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PRAIRIE VIEW A&M UNIVERSITY Graduate Catalog 1998-2001



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Archives Collection

Cover Photo
New Science Building
Construction begins Fall 1999

BULLETIN OF PRAIRIE VIEW A&M UNIVERSITY PRAIRIE VIEW, TEXAS

Established by the Texas State Legislature in the Year 1876

VOLUME 80

NO. 1

THE ONE HUNDRED AND TENTH GENERAL CATALOG ISSUED WITH ANNOUNCEMENTS FOR THE ACADEMIC YEARS 1998-2001



GRADUATE CATALOG

PRAIRIE VIEW A&M UNIVERSITY IS A MEMBER OF THE TEXAS A&M UNIVERSITY SYSTEM AND IS ACCREDITED BY THE COMMISSION ON COLLEGES OF THE SOUTHERN

ASSOCIATION OF COLLEGES AND SCHOOLS TO AWARD BACCALAUREATE AND MASTER DEGREES

457 I 1998

University Accreditation

Commission on Colleges of the Southern Association of Colleges and Schools, Inc. 1866 Southern Lane Decatur, GA. 30033-4097 (404) 679-4501

Academic Program Accreditations

Computer Science Accreditation Commission

Council on Social Work Education

Engineering Accreditation Commission of the Accreditation Board for Engineering and Technology

Chemical Engineering
Civil Engineering
Electrical Engineering
Mechanical Engineering

National Architectural Accrediting Board

National Council for Accreditation of Teacher Education

National League for Nursing

State Board for Educator Certification

Technology Accreditation Commission of the Accreditation Board for Engineering and Technology

> Computer Engineering Technology Electrical Engineering Technology

Matthews Collection

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cademic Year Calendars 1999-2001-200-

*Academic Year Calendars 1999-2001

FALL SEMESTER 1998

TOUTENT THE STATE OF THE PARTY	
Dining Hall Opens for New Students	Saturday - Tuesday, August 15 - 18
Cash Operations Only	Human sciences
Residence Halls and University Village Opens for	College of Arts and Scie
New Students	Saturday, August 15
Returning Students	
Orientation for New Students	Sunday-Wednesday August 16 - 19
Houston Nursing Registration	Monday August 17
Meal Plan Begins	Wednesday August 19
Regular Registration Begins	ement 8 oleum
	Wednesday, August 19
Returning Students	Thursday - Friday August 20 - 21
Graduate Students	Saturday, August 22
First Day of Instruction	Monday, August 24
Undergraduate Late Registration and Course	Changes Pagin
Undergraduate Late Registration Ends	
Undergraduate Course Changes End	Setundar Argust 20
Late Registration for Graduate Students	Saturday, August 29
Labor Day Holiday	Manday Control of 7
Administrative Course Changes End	Translate September /
Census Date (12th Class Day)	Tuesday, September 8
Last Day to Apply for Graduation	wednesday, September 9
Last Day to Withdraw from Course(s) without Re	Monday, September 14
Drop for non-payment; no reinstateme	ent Monday, September 21
Automatic Grade of "W" Begins	ent grintasingres iivio
PRIORITY DEADLINE - For Spring 1999	1 uesday, September 22
International Students Applications	October 1
Mid-semester Examination Period	Seneral Engineering
Mid-semester Grades Due in Registrante OCC	Thursday - Saturday, October 15 - 17
Mid-semester Grades Due in Registrar's Office.	Thursday, October 22
PRIORITY DEADLINE - For Spring 1999	
Undergraduate Student Admissions Financial Aid. University Village (Contract Housing). Withdrawal from Courses with - Grade of "W" I	
University Village (Contract Hearing)	
With decree 1 from Comment of the Contract Housing).	Emeritus Faculty and Stat
Withdrawal from Courses with - Grade of "W" I	ends Monday, November 2
Thanksgiving Holiday	Thursday - Sunday, November 26 - 29
Instruction Resumes	Monday, November 30
PRIORITY DEADLINE -Applications for Sprin	ng 1999 December 1
Residence Halls	
Early Registration - Spring Semester	Tuesday - Saturday , December 1 - 5
Graduation Candidates' Final Exam	Thursday - Saturday, December 3 - 5
Graduation Candidates' Grades Due in	
Registrar's Office	Monday, December 7
Final Examination	Saturday - Friday, December 5 - 11
Semester Ends	Friday, December 11
Commencement	Saturday, December 12
Final Grade Reports Due in Registrar's Office.	Monday, December 14
Christmas/New Year's Holiday for	
Continuing StudentsM	onday - Monday, December 14- January 4
University Closed	Monday - Friday, December 21 - January 1
	y

*The Academic Calendar of Prairie View A&M University is subject to change. Please consult the appropriate class schedule or contact the Office of the Registrar for the latest dates affecting registration and other significant academic calendar events.

Academic Calendar for Prairie View A&M University

Dining Hall Opens for New Students	
Cash Operations Only	And a second sec
Residence Halls and University Village O	pen for New Students
	Tuesday, January 5
New Student Orientation	Monday - Wednesday, January 4 - 6
Meal Plans Begin	Wednesday, January 6

Residence Halls and University Village Open for Returning Students Registration Begins - New Students

Regular Registration Begins - Returning Students Thursday - Friday, January 7 - 8 Instruction Begins Monday, January 11

Late Registration Begins

SPRING SEMESTER 1999

Course Changes Begin

Course Changes End Saturday, January 16

Late Registration for Graduate Students

Martin Luther King Jr. Holiday (University Closed) Monday, January 18

Last Day to Withdraw from courses without record Monday, February 8 Drop for non-payment; no reinstatement

Automatic Grade of "W" Begins Tuesday, February 9

International Student Admissions

Financial Aid Mid-semester Examination Period Thursday - Saturday, March 4 - 6

Last Day to Withdraw with Automatic Grade of "W" Monday, March 22

Undergraduate Student Admissions (Summer)

Financial Aid (Fall) Second Commence of the Second Second

Scholarships (Fall)

Early Registration - Summer and Fall Tuesday - Saturday, April 13 - 17

Graduation Candidates' Final Exam Period Thursday - Saturday, April 29 - May 1

University Village (Contract Housing)

Grades Due in Registrar's Office for

Semester Ends Friday, May 7

Commencement Saturday, May 8

FIRST SUMMER TERM 1999 (5 & 10 Week Courses)

Dining Hall Opens	Thursday, May 27
Regular Registration	Thursday - Friday May 27 - 28
Graduate Registration	
Memorial Day Holiday (University Closed)	
Instruction Begins	
Lata Pagistration Paging	
Course Changes Begin	
PRIORITY DEADLINE - Applications for Fall 1999	June 1
International Student Admissions Late Registration Ends	Wednesday June 2
Course Changes End	
Administrative Course Changes End	Thursday June 3
Census Date (Fourth Class Day)	
Last Day to apply for Summer Graduation	
Drop for non-payment; no reinstatement	
Last Day to Withdraw from Course(s) without record	
Automatic Grade of "W" Begins	
Last Day to Withdraw from 5 Week Courses with	
Automatic Grade of "W"	
PRIORITY DEADLINE for Applications for Fall 1999	
Undergraduate Student Admissions	dural podraž nakadnia a otaval i se
Final Examination Period for 5 Week Courses	Monday - Tuesday, July 5 - 6
First Summer Term Ends for 5 Week Course	
Final Grade Reports Due in Registrar's Office for	hi A Iningenti
5 Week Courses (12 noon)	Thursday, July 8
PRIORITY DEADLINE - Applications for Fall 1999	July 15
Residence Halls and University Village (New and Tra	nsfer Students)
Orientation for New Students	Thursday - Saturday, July 22 - 24
Last Day to Withdraw from Course(s) with	
Automatic "W" for 10 Week Courses	
Final Examination Period for Graduation Candidates	
Final Grade Reports Due in Registrar's Office for	
Graduation Candidates (12 noon)	
Final Examination Period for 10 Week Courses	
10 Week Summer Term Ends	
Commencement	0
First Conta Bounda David David Local Contact	Ton-dam-kan-Elgites (per)
10 Week Courses (12 noon)	Monday, August 16
	Lancon Candidated Finel Exam

*The Academic Calendar of Prairie View A&M University is subject to change. Please consult the appropriate class schedule or contact the Office of the Registrar for the latest dates affecting registration and other significant academic calendar events.

Academic Calendar for Prairie View A&M University

SECOND SUMMER TERM 1999 (5 & 8 Week Courses)

Regular Registration 8 Week Courses	Friday, June 11
8 Week Courses	
Instruction Begins	
Late Registration Begins and Ends	
Course Changes Begin and Ends	
Administrative Course Changes End for 8 Week Courses	
PRIORITY DEADLINE - Applications for Fall 1999	
Undergraduate Student Admissions	
Regular Registration for 5 Week Courses	Thursday - Friday, July 1 - 2
Independence Day (Holiday)	Sunday , July 4
5 Week Courses	Wednesday, July 7
Instruction Begins	
Late Registration Begins and Ends	
Administrative Course Changes End for 5 Week Courses	Thursday, July 8
Census Date (Fourth Class Day)	Monday, July 12
PRIORITY DEADLINE - New and Transfer Students	Thursday, July 15
Residence Halls and University Village	
Orientation for New Students	Thursday - Saturday, July 22 - 24
Drop for non-payment; no reinstatement Last Day to Withdraw from Course(s) Without Record	Tuesday, July 27
Automatic Grade of "W" Begins	Wednesday, July 28
Last Day to Withdraw from Course(s) with automatic	"W" Thursday, August 5
Final Examination Period for Graduation Candidates	Friday - Monday, August 6 - 9
Grades Due in Registrar's Office for	hard and administration of the
Graduation Candidates (12 noon)	Tuesday, August 10
Final Examination Period	Thursday - Friday, August 12 - 13
Second Summer Term Ends	
Commencement	Saturday, August 14
Final Grade Reports Due in Registrar's Office for	
5 and 8 Week Courses (12 noon)	Monday, August 16
Charles Sammer A margines and friends	MICHIGAN WAS CHARLES AND A STATE OF THE STAT

FALL SEMESTER 1999

Dining Hall Opens for New Students Saturday - Tuesday, August 21 - 24 Cash Operations Only
Resident Halls and University Village Open for New Students
Orientation for New Students
Houston Nursing Registration
Residence Halls and University Village Open For Returning Students Wednesday, August 25
Meal Plans Begin
Registration for New Students
Regular Registration for Returning Students Thursday - Friday, August 26 - 27
Registration Graduate Students
Instruction Begins
Late Registration Begins
Course Changes Begin Late Registration for Returning Students Ends
Late Registration for Returning Students Ends wednesday, September 1
Course Changes End
Late Registration for Graduate Students Labor Day Holiday
Labor Day Holiday
Administrative Course Changes End
Census Date (12th Class Day)
Last Day to Apply for Fall Graduation Monday, September 27
Drop for non-payment; no reinstatement
Automatic Grade of "W" Begins
PRIORITY DEADLINE - Applications for Spring 2000
Mid-semester Examination PeriodThursday - Saturday, October 21 - 23
Mid-semester Grades are Due in Registrar's Office (12:00 noon) Monday, October 25
PRIORITY DEADLINE - for Spring 2000 Applications November 1
Undergraduate Student Admissions
Financial Aid
Financial Aid University Village (Contract Housing)
Last Day to Withdraw from Course(s) with Automatic "W" Monday, November 8
Early Registration for Spring Semester Tuesday - Saturday, November 16 - 20
Thanksgiving Holiday (University Closed) Thursday - Sunday, November 25 - 28
Instruction Resumes
PRIORITY DEADLINE - Applications for Spring 2000
Graduation Candidates' Final Exam Period Thursday - Saturday, December 9 - 11
Regular Final Exam Period
Grades Due in Registrar's Office for
Graduation Candidates (12:00 noon)
Semester Ends Friday, December 17
Commencement
Final Grade Reports Due in Registrar's Office (12:00 noon) Monday, December 20
Christmas/New Year's Holiday for Continuing
Students Monday - Thursday, December 20 - January 9
University Closed Monday - Sunday, December 23 - January 2

^{*}The Academic Calendar of Prairie View A&M University is subject to change. Please consult the appropriate class schedule or contact the Office of the Registrar for the latest dates affecting registration and other significant academic calendar events.

Academic Calendar for Prairie View A&M University

SPRING SEMESTER 2000

Dining Hall Opens for New Students Saturda Cash Operations Only	
Residence Halls and University Village Open for New Students	
Orientation for New Students Monday - V	
Houston Nursing Registration	Monday, January 10
Residence Halls and University Village Opens	Wednesday, January 12
For Returning Students	August Sert Jensons
Meal Plans Begin for Returning Students	
Registration for New Students	
Regular Registration for Returning Students Thursday	v - Friday, January 13 - 14
Registration Graduate Students	Saturday, January 15
Martin Luther King, Jr. Holiday (University Closed)	Monday, January 17
Total dia Post and a series of the series of	Tuesday Issues 10
Late Registration Begins	Administrative Cours
Late Registration for Returning Students Ends	Wadnasday January 10
Course Changes End	Saturday January 19
Course Changes End Late Registration for Graduate Students Administrative Course Changes End	Saturday, January 22
Late Registration for Graduate Students	Total Falmon 1
Census Date (12th Class Day)	Wadanaday Fahama 2
Drop for non-payment; no reinstatement	
Automatic Grade of "W" Begins	
Last Day to Apply for Spring Graduation	Monday, February 21
International Student Admissions	
Mid-semester Examination Period Thursda	ay - Saturday March 9 - 11
Mid-semester Grades Due in Registrar's Office (12:00 noon)	
Spring Break Begins	
Spring Break Ends	
Instruction Resumes	
Last Day to Withdraw from Course(s) with Automatic Grade of "V	
Honors Convocation	
PRIORITY DEADLINE - Applications for Summer & Fall 2000	
Undergraduate Student Admissions (Summer)	to support outcommunity.
Scholarchine (Fall)	
Early Registration For Summer and Fall Saturda	v - Thursday April 15 - 20
Easter Holiday (University Closed)	Friday April 21
Instruction Resumes	
PRIORITY DEADLINE - Applications for Summer & Fall 2000	May 1
University Village (Contracted Housing)	
Graduation Candidates' Final Exam Period Thu	rsday - Saturday, May 4 - 6
Regular Final Exam Period	turday - Friday, May 6 - 12
Grades Due in Registrar's Office - Graduation Candidates (12:00 no	
Semester Ends	
Commencement	Saturday, May 13
Final Grade Reports Due in Registrar's Office (12:00 noon)	Monday, May 15

FIRST SUMMER TERM 2000 (5 & 10 Week Courses)

Dining Hall Opens	
Regular Registration (All Summer Sessions) Thu	ırsday - Friday, May 25 - 26
Registration for Graduate Students	Saturday, May 27
Memorial Day Holiday (University Closed)	Monday, May 29
Instruction Begins	
Late Registration Ends	Wednesday, May 31
Course Changes End PRIORITY DEADLINE - Application for Fall 2000	June 1
International Ctudent Admissions	
Administrativa Course Changes Ends	
Census Date (Fourth Class Day)	Friday June 2
Last Day to Apply for Summer Graduation	Monday June 12
Emancipation Day in Texas (University Closed)	
Last Day to Withdraw for Course(s) without record	
Dron for non-neyments no reinstatement	THE RESIDENCE OF THE PARTY OF T
Automatic Grade of "W" Begins	Wednesday, June 21
Last Day to withdraw from Course(s) with "W" 5 Week Courses	Friday, June 23
PRIORITY DEADLINE - for Applications for Fall 2000	July 1
Final Exam Period for 5 Week CoursesFrida	ay - Monday, June 30 - July 3
First Summer Term Ends for 5 Week Courses	Monday, July 3
Independence Day Holiday (University Closed)	
Final Grade Reports Due in Registrar's Office for 5 Week Courses (12:00 noon)	Thursday, July 6
PRIORITY DEADLINE -for Applications for Fall 2000	
New and Transfer Students	, , ,
Residence Halls and University Village	
Residence Halls and University Village Orientation for New Students Thu	rsday - Saturday, July 20 - 22
Last Day to Withdraw from Course(s) with	
Automatic Grade of "W" for 10 Week Courses	Thursday August 3
Final Exams for Graduation Candidates	Friday - Monday August 4 - 7
Grades due for Graduation Candidates	Tuesday August 8
Final Examination Period for 10 Week Courses Thus	rsday - Friday, August 10 - 11
First Summer Term for 10 Week Courses Ends	Friday Aponet 11
Commencement	Saturday August 12
Final Grade Reports Due in Registrar's Office for	
10 Week Courses (12:00 noon)	Friday, August 14

*The Academic Calendar of Prairie View A&M University is subject to change. Please consult the appropriate class schedule or contact the Office of the Registrar for the latest dates affecting registration and other significant academic calendar events.

Academic Calendar for Prairie View A&M University

SECOND SUMMER TERM 2000 (5 & 8 Week Courses)

Regular Registration for 8 Week Courses	Friday, June 9
8 Week Courses	Monday, June 12
Instruction Begins Late Registration Begins and Ends Course Changes Begin and Ends	Orientation for New Stud
Late Registration Begins and Ends	
Course Changes Begin and Ends	
Administrative Course Changes End for 8 Week Courses	Tuesday, June 13
Regular Registration for 5 Week Courses Thurs	day - Friday, June 29 - 30
PRIORITY DEADLINE - for Fall 2000	
Undergraduate Student Admissions	
Independence Day Holiday (University Closed)	Tuesday, July 4
5 Week Courses	Wednesday, July 5
Instruction Begins	
Late Registration Begins and Ends	
Course Changes Begin and End	
Administrative Course Changes End for 5 Week Courses	Friday, July 7
Census Date (Fourth Class Day)	Monday, July 10
PRIORITY DEADLINE - for Fall 2000	
New and Transfer Students	Centus Date (12th Chas)
Residence Halls and University Village	
Orientation for New Students Thursday	
Last Day to Withdraw from Course(s) without Record	Tuesday, July 25
Drop for non-payment; no reinstatement	
Automatic Grade of "W" Begins	Wednesday, July 26
Last Day to Withdraw from Course(s) with Automatic Grade of "W	" Thursday, August 3
Final Examination Period for Graduation Candidates Frid	
Grades Due in Registrar's Office for	
Graduation Candidates (12:00 noon)	Tuesday, August 8
Final Examination Period for	done all the graded by the
5 and 8 Week Courses Thursda	y - Friday, August 10 - 11
Second Summer Term Ends	
Commencement	Saturday, August 12
Final Grade Reports Due in Registrar's Office for	Burly Regeleration for Sp.
5 and 8 Week Courses (12:00 noon)	Monday, August 14

FALL SEMESTER 2000

Dining Hall Opens for New Students	Saturday - Tuesday, August 19 - 22
Residence Halls and University Village Opens for N	
Orientation for New Students	
Houston Nursing Registration	
Meal Plans Begin	Wednesday, August 23
Residence Halls and University Village Open for Re Registration for New Students	and the stage and on for 5 Week County
Regular Registration for Returning Students	Thursday - Friday, August 24 - 25
Registration for Graduate Students	
Instruction Begins	Monday, August 28
Late Registration Begins	
Course Changes Begin	
Late Registration for Returning Students Ends	Wednesday, August 30
Course Changes End	
Late Registration for Graduate Students	
Labor Day Holiday	Monday, September 4
Administrative Course Changes End	Tuesday, September 12
Census Date (12th Class Day)	Wednesday, September 13
Last Day to Withdraw from Courses(s) without Record	Monday, September 25
Drop for non-payment; no reinstatement	Construction for New Students
Automatic Grade or "W" Begins	Tuesday, September 26
PRIORITY DEADLINE for Applications Spring 2001	October 1
International Student Admissions	
Last Day to Apply for Fall Graduation	Monday, October 2
Midsemester Examination Period.	Thursday - Saturday, October 19 - 21
Midsemester Grades Due in Registrar's Office (12 noor	1) Monday, October 23
PRIORITY DEADLINE for Applications for Spring 2	2001 November 1
Financial Aid	
University Village (Contracted Housing)	
Last Day to Withdraw from Courses(s) with Automati	c Grade of "W". Monday, November 6
Early Registration for Spring Semester	. Tuesday - Saturday, November 14 - 18
Thanksgiving Holiday (University Closed) Th	hursday - Sunday, November 23 - 26
Instruction Resumes	Monday, November 27
PRIORITY DEADLINE for Applications for Spring 2 Residence Halls	2001 December 1
Graduation Candidates' Final Examination Period	Thursday - Saturday, December 7 - 9
Grades Due in Registrar's Office	
for Graduation Candidates (12 noon)	Monday, December 11
Regular Final Examination Period	Saturday - Friday, December 9 - 15
Semester Ends	Friday, December 1:
Commencement	Saturday, December 10
Final Grade Reports Due in Registrar's Office (12 noo	n) Monday, December 18
Christmas/New Year's Holiday	
6 6 4 5 6 1 6	- Sunday December 18 - January
for Continuing Students Monday University Closed Thursday	- Sunday, Determines 10 - January

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Academic Calendar for Prairie View A&M University

SPRING SEMESTER 2001

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Dining Hall Opens for New Students	Friday - Wednesday, January 5 - 9
Cash Operations Only	
Residence Halls and University Village Open for New S	
Orientation for New Students Mo	onday - Wednesday, January 8 - 10
Houston Nursing Registration	Monday, January 8
Meal Plans Begin	Wednesday, January 10
Residence Halls and University Village Open for Return Registration for New Students	ning Students
Regular Registration for Returning Students	Thursday - Friday, January 11 - 12
Registration for Graduate Students	Saturday, January 13
Martin Luther King, Jr. Day (University Closed)	Monday, January 15
Instruction Begins	Tuesday, January 16
Late Registration Regins	
Course Change Begins	
Late Registration for Returning Students Ends	Wednesday, January 17
Course Changes End	Saturday, January 20
Late Registration for Graduate Students	The second secon
Administrative Course Changes End	Tuesday January 30
Census Date (12th Class Day)	Wednesday January 31
Last Day to Withdraw from Courses(s) without Record	Monday February 12
Drop for non-payment; no reinstatement	
Automatic Grade of "W" Begins	Tuesday February 13
Last Day to Apply for Spring Graduation	Monday Folyagy 10
Last Day to Apply for Spring Graduation	Monday, rebruary 19
PRIORITY DEADLINE for Applications for Summer 200 International Student Admissions	Marin I I I I I I I I I I I I I I I I I I I
Financial Aid Midsemester Examination Period	Thursday Saturday March 9 - 10
Spring Break Begins	Monday March 17
Midsemester Grades Due in the Registrar's Office (12)	noon)
Spring Break Ends	
Instruction Resumes	Monday March 10
Instruction Resumes	- 1 - CHANN Manday, March 26
Last Day to Withdraw from Courses(s) with Automatic Gra	ade of "w" Monday, March 20
Honors Convocation	Wednesday, March 28
PRIORITY DEADLINE for Applications Summer & Fall 2 Undergraduate Student Admissions (Summer) Financial Aid (Fall)	
Scholarship (Fall)	
Scholarship (Pall) Easter Holiday	Eriday April 13
Instruction Resumes	Monday April 1
Instruction Resumes	Tuesday Saturday April 17 2
Early Registration for Summer and Fall Semesters	Tuesday - Saturday, April 17 - 2
Graduation Candidates' Final Examination Period	Thursday - Saturday May 3
Graduation Candidates' Final Examination Period	(12 noon) Monday May
Grades Due in Registrar's Office for Graduation Candidates	Sotunday Friday May 5
Regular Final Examination Period	Saturday - Friday, May 5 - 1
Semester Ends	
Commencement	Saturday, May 1.

FIRST SUMMER TERM 2001 (5 AND 10 Week Courses)

Dining Hall Opens	Thursday, May 24
University Village Opens	
Regular Registration	Thursday - Friday, May 24 - 25
Registration for Graduate Students	Saturday, May 26
Memorial Day Holiday (University Closed)	Monday, May 28
Instruction Begins	
Late Registration Begins	To suppose for Jew Strikens
Course Changes Begin	
Late Registration Ends	Wednesday May 30
Course Changes End	or in the man blong, In Day (
Administrative Course Changes End	
Census Date (4th Class Day)	Friday, June 1
Last Day to Apply for Summer Graduation	Monday, June 11
Last Day to Withdraw from courses(s) without Record	
Drop for non-payment; no reinstatement	Course of the section of the section of
Emancipation Day in Texas (University Closed)	Tuesday, June 19
Automatic Grade of "W" Begins	
Last Day to Withdraw from Courses(s) with	
Automatic Grade of "W" for 5 Week Courses	Monday, June 25
PRIORITY DEADLINE for Applications Fall 2001	
Undergraduate Student Admissions	canpal Whitespie Street
Final Examination Period for 5 Week Courses	Monday - Tuesday, July 2 - 3
First Summer Term Ends for 5 Week Courses	Tuesday, July 3
Independence Day (University Closed)	
Final Grade Reports Due in Registrar's Office	
for 5 Week Courses (12 noon)	Friday, July 6
PRIORITY DEADLINE for Applications Fall 2001	July 15
New and Transfer Students	Mar socia epidento entrologico del A
Residence Halls and University Village	
Orientation for New Students	Thursday - Saturday, July 19 - 21
Last Day to Withdraw from Courses(s) with	and Company would be Water visit and
Automatic Grade of "W" for 10 Week Courses	Thursday, August 2
Graduation Candidates' Final Examination Period	Friday - Monday, August 3 - 6
Graduation Candidates' Final Grades due in Registrar's Offi	ice (12 noon) Tuesday, August 7
Final Examination Period for 10 Week Courses	Thursday - Friday, August 9 - 10
First Summer Term Ends for 10 Week Courses	Friday, August 10
Commencement	
Final Grade Reports Due in Registrar's Office	A MANAGEMENT AND A STATE OF THE
10 Week Courses (12 noon)	Monday, August 13
continue Summers	Market and the second s

*The Academic Calendar of Prairie View A&M University is subject to change. Please consult the appropriate class schedule or contact the Office of the Registrar for the latest dates affecting registration and other significant academic calendar events.

Academic Calendar for Prairie View A&M University

SECOND SUMMER TERM 2001 (5 and 8 Week Courses)

Regular Registration for 8 Week Courses Friday, June 8
Regular Registration for 8 week Courses
8 Week Courses
Instruction Begins
Late Registration begins and Ends
Course Changes Begin and End
Administrative Course Changes End for 8 Week Courses
Regular Registration for 5 Week Courses Thursday - Friday, June 28 - 29
PRIORITY DEADLINE for Fall 2001
Undergraduate Student Admissions
Independence Day Holiday (University Closed)
5 Week Courses
Instruction Begins
Late Designation Design and Ends
Course Changes Begin and End
Administrative Course changes End for 5 Week Courses Monday, July 9
Census Date (4th Class Day)Tuesday, July 10
PRIORITY DEADLINE for Fall 2001
New and Transfer Students
D. 11 II II - III-iit- Village
Orientation for New Students
Last Day to Withdraw from Course(s) Without Record
Drop for non-payment; no reinstatement
Automatic Grade of "W" Begins
Automatic Grade of "W" Begins
Last Day to Withdraw from Course(s) with Automatic Grade of "W" Thursday, August 2
Final Examination Period for Graduation Candidates Friday - Monday, August 3 - 6
Grades Due in Registrar's Office for Graduation Candidates (12 noon) Tuesday, August 7
Final Examination Period for 5 and 8 Week Courses Thursday - Friday, August 9 - 10
Second Summer Term Ends Friday, August 10
Commencement
Final Grade Reports Due in Registrar's Office (12 noon)

The Texas A&M University System

BOARD OF REGENTS

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T. Michael O'Connor	
Robert H. Allen	Houston
Anne Armstrong	Armstrong
John H. Lindsey	Houston
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SYSTEM ADMINISTRATION

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and Continuing Education	J. Charles Lee
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and Construction	
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GENERAL INFORMATION

Prairie View A&M University

EXECUTIVE OFFICERS

President	Charles A. Hines
Provost and Vice President for	
Academic Affairs	E. Joahanne Thomas-Smith
Vice President for Finance	Willie A. Tempton
Vice President for Student and	and D. M. Clare
and Enrollment Services	Ronald E. Jones
Vice President for University Operations	Larry Raab
Vice President for Research and Development	Willie F. Trotty
Director of Development	Carolyne Bradley-Oliver

ACADEMIC DEANS

College of Agriculture and	
Human Sciences	Elizabeth Noel
School of Architecture	
College of Arts and Sciences	
College of Business	
College of Education	M. Paul Mehta
College of Engineering	
School of Juvenile Justice	
College of Nursing	Dollie Brathwaite
Graduate School	

General Information

Prairie View A&M University is a comprehensive public institution of higher education. Part of the Texas A&M University System, it is a land-grant university authorized under the Morrill Acts of 1862 and 1890. The main campus is located in Waller County approximately 40 miles northwest of Houston and one mile north of Texas Highway 290 on Farm Road 1098. A College of Nursing branch facility is located at 6436 Fannin Street in the Texas Medical Center in Houston.

The university offers a broad range of academic programs through eight major divisions:

The College of Agriculture and Human Sciences

The School of Architecture

The College of Arts and Sciences

The College of Business

The College of Education

The College of Engineering

The School of Juvenile Justice

The College of Nursing

The Graduate School and the University Scholars Program coordinate programs offered through the schools and colleges listed above.

LOCATION

The main campus of Prairie View A&M University is located in Waller County approximately 40 miles northwest of Houston, Texas and one mile north of Texas Highway 290 on Farm Road 1098. A College of Nursing branch facility is located at 6436 Fannin Street in the Texas Medical Center in Houston.

SERVICEAREA

Though the University's service area has generally extended throughout Texas and the world, the university's target service area includes the Texas Gulf Coast Region, i.e., Waller, Harris, Montgomery, Washington, Grimes, Fort Bend, Galveston, Jefferson, Chambers, Liberty, Colorado, Wharton, Brazoria, and Austin Counties; the rapidly growing residential and commercial area known as the Northwest Houston Corridor as noted in the original Texas Plan; and urban Texas centers likely to benefit from Prairie View A&M University's specialized programs and services in juvenile justice, architecture, teacher education, social work, and agricultural extension.

Prairie View A&M University is authorized to offer a number of undergraduate degree programs at Blinn College, Bryan, Texas and at the Oveta Culp Hobby Center, a multi-institutional teaching center at Fort Hood/Killeen, Texas. The University is also authorized to offer selected undergraduate and graduate degree programs at the Conroe/Woodlands, Texas University Center, another multi-institutional teaching center. Course work leading to specified graduate degrees is offered at the Northwest Houston Graduate Center.

HISTORY

Prairie View A&M University is a member of the Texas A&M University System. Other parts of the System are Texas A&M University at College Station with a Galveston campus as part of the College of Geoscience and Maritime Studies, Texas A&M University - Corpus Christi, Texas A&M International University, Texas A&M University - Kingsville, West Texas A&M University, Tarleton State University, Texas A&M University - Texarkana, Baylor College of Dentistry, Texas Agricultural Experiment Station, Texas Agricultural Extension Service, Texas Engineering Experiment Station, the Texas Engineering Extension Service, Texas Animal Damage Control Service, Texas Forest Service, Texas Transportation Institute, and the Texas Veterinary Medical Diagnostic Laboratory.

Prairie View A&M University, the second oldest public institution of higher education in Texas, originated in the Texas Constitution of 1876. Having already established the Agricultural and Mechanical College of Texas (later to be named Texas A&M University) in 1871, legislators pledged in the Texas Constitution of 1876 that "separate schools shall be provided for white and colored children, and impartial provisions shall be made for both." On August 14, 1876, the Texas Legislature established the "Agricultural and Mechanical College of Texas for Colored Youths" and placed responsibility for its management with the Board of Directors of the Agricultural and Mechanical College at Bryan. The A&M College of Texas for Colored Youths opened at Prairie View, Texas on March 11, 1878.

The University's original curriculum was designated by the Texas Legislature in 1879 to be that of a "Normal School" for the "preparation and training of Colored teachers." This curriculum was expanded to include the arts and sciences, home economics, agriculture, mechanical arts, and nursing after the University was established as a branch of the Agricultural Experiment Station (Hatch Act, 1887) and as a Land Grant College (Morrill Act, 1890). Thus began the tradition of agricultural research and community service which still continues today.

In 1919, the four-year senior college program was begun, and in 1937, a division of graduate studies was added, offering master's degrees in agricultural economics, rural education, agricultural education, school administration and supervision, and rural sociology.

In 1945, the name of the institution was changed from Prairie View Normal and Industrial College to Prairie View University, and the school was authorized to offer, "as need arises," all courses offered at the University of Texas. In 1947, the Texas Legislature changed the name to Prairie View A&M College of Texas and provided that "courses be offered in agriculture, the mechanic arts, engineering, and the natural sciences connected therewith, together with any other course authorized at Prairie View at the time of passage of this act, all of which shall be equivalent to those offered at the Agricultural and Mechanical College of Texas at Bryan." On August 27, 1973, the name of the institution was changed to Prairie View A&M University, and its status as an independent unit of the Texas A&M University System was reconfirmed.

In 1981, the Texas Legislature acknowledged the University's rich tradition of service and identified various state-wide needs which the University should address.

including the assistance of students of diverse ethnic and socioeconomic backgrounds to realize their full potential, and assistance of small and medium-sized communities and businesses in their growth and development.

In 1983, the Texas Legislature proposed a constitutional amendment to restructure the Permanent University Fund to include Prairie View A&M University as a beneficiary of its proceeds. (The Permanent University Fund is a perpetual endowment fund originally established in the Constitution of 1876 for the sole benefit of the Agricultural and Mechanical College-Texas A&M University-and the University of Texas). The 1983 amendment also dedicated the University to enhancement as an "institution of the first-class" under the governing board of the Texas A&M University System. The constitutional amendment was approved by the voters on November 6, 1984.

In January 1985, the Board of Regents of the Texas A&M University System responded to the 1984 Constitutional Amendment by stating its intention that Prairie View A&M University become "an institution nationally recognized in its areas of education and research." The Board also resolved that the University receive its share of the Available University Fund, as previously agreed to by Texas A&M University and the University of Texas at Austin.

The University enrollment now exceeds 6,000 including over 1,000 graduate students. Students come from throughout the United States as well as many foreign countries. Over 4,000 academic degrees have been awarded in the last five years, including over 1,000 graduate degrees.

LEGAL AUTHORITY

The legal authority for Prairie View A&M University most recently approved for contracts and other purposes requiring the citation of legal authority appears herein. It may be necessary in some instances to supplement this regular legal description by referencing statutes which provide specific authority to engage in a particular activity. This statement appears in System Regulations 02.04.02 Prairie View A&M University - Legal Basis and Administrative Structure, Texas A&M University System document approved by the Board of Regents.

- 1.1 Prairie View A&M University is a coeducational State institution of higher education located at Prairie View in Waller County, Texas. It is a general academic teaching institution of the Texas A&M University System and is under the supervision and control of the Board of Regents of that System, Texas Education Code, Sec.87.102.
- 1.2 Prairie View A&M University as it is now known originated and evolved to its present status under the following statues:
 - 1.2.1 The 15th legislature by Act of August 14, 1876, provided for an Agricultural and Mechanical College for the benefit of colored youths, which was placed under the supervision of the Agricultural and Mechanical College established at Bryan in 1871, 8 Gammel's Laws of Texas, Pg.972.

1.2.2 The 16th Legislature in 1879 passed an Act authorizing establishment of a school at Prairie View, making it a branch of the Agricultural and Mechanical College of Texas and placing it under the control of the Directors of the Agricultural and Mechanical College of Texas, 8 Gammel's Laws of Texas, Pg. 1481

1.2.3 The 1947 Legislature, in order to provide instruction, training, and higher education for colored people, established a university of the first class in two divisions. One of the divisions was styled "The Prairie View Agricultural and Mechanical College of Texas" to remain under the control and supervision of the Board of Directors of the Agricultural and Mechanical College of Texas. It was provided that at Prairie View courses should be offered in agriculture, the mechanical arts, engineering, and the natural sciences connected therewith, together with any other courses authorized at the time of the passage of the Act, all of which should be equivalent to those offered at the 50th Legislature, Ch.29, Pg.36.

1.2.4 Prairie View Agricultural and Mechanical College of Texas was changed to Prairie View A&M University effective August 27, 1973, Acts 1973, 63rd Legislature, Ch. 249 Pg. 580.

1.2.5 In 1981 the Texas Education Code was amended to define the purpose of the University as follows:

"In addition to its designation as a statewide general purpose institution of higher education and its designation as a land-grant institution, Prairie View A&M University is designated as a statewide special purpose institution of higher education for instruction, research, and public service programs which are dedicated to : (a) enabling students with latent aptitudes, talent, and abilities and of diverse economic, ethnic, and cultural backgrounds to realize their full potential; (b) assisting small and medium-sized communities to achieve their optimal growth and development; and (c) assisting small and medium-sized agricultural, business, and industrial enterprises to manage their growth and development effectively, "Texas Education Code, Sec. 87.104.

ADMINISTRATIVE ORGANIZATION

A current organizational chart for Prairie View A&M University is on file at the University and in the Office of the Chancellor.

MISSION

Prairie View A&M University is dedicated to excellence in teaching, research, and service. It is committed to achieving relevance in each component of its mission by addressing issues and proposing solutions through programs and services designed to respond to the needs and aspirations of individuals, families, organizations, agencies, schools, and communities—both rural and urban. Prairie View A&M University is a state-assisted institution; a land-grant institution by federal statute; and a "state-wide special purpose" institution by legislative designation, serving a diverse ethnic and socioeconomic population prominent among whom are the unserved and underserved. Having been designated by the Texas Constitution as

GENERAL INFORMATION

one of three "institutions of the first class" (1984), the University is committed to attaining and sustaining intellectual rigor while not abandoning its historical mission of providing equal opportunity access to persons who would likely be excluded from higher education were it not for Prairie View A&M University. The University is committed to preparing undergraduates in a range of careers including but not limited to engineering; computer science; natural sciences, architecture ,business, technology, criminal justice, the humanities, education, agricultural sciences, nursing, mathematics, and the social sciences. It is committed to advanced education through the master's degree in education, engineering, natural sciences, nursing, selected social sciences, agriculture, business, and human sciences. It is committed to expanding its advanced education programs to the doctoral level.

Though the University's service area has generally extended throughout Texas and the world, the University's target service area for offering undergraduate and graduate programs of study includes the Texas Gulf Coast Region; the rapidly growing residential and commercial area known as the Northwest Houston Corridor as noted in the original Texas Plan; and urban Texas centers likely to benefit from Prairie View A&M University's specialized programs and initiatives in nursing, juvenile justice, architecture, education, and social work. The University's public service programs offered primarily through the cooperative extension program target the state of Texas, serving both the rural counties and urban counties. The University's research foci include extending knowledge in all disciplines offered and incorporating research based experiences in both undergraduate and graduate student's academic development, particularly for students in agriculture, life sciences, the social sciences, engineering, computer science, and nursing.

COREVALUES

ACCESS AND QUALITY

Prairie View A&M University will provide equal educational opportunity to increasing numbers of persons from unserved and underserved populations residing primarily among the economically and socially bypassed in the society; further, the University will provide educational programs designed to prepare all graduated to compete successfully in the graduate and professional schools as well as in the labor force.

DIVERSITY

Prairie View A&M University will sustain its commitment to recruit, enroll, educate, and graduate students and to employ and advance faculty and staff without regard to age, ethnicity, gender, national origin, socioeconomic background, or educationally unrelated handicap; further, the University will offer challenges to both the academically talented and the under-prepared who arrive in college with ability, but without college-ready achievement.

LEADERSHIP

Prairie View A&M University will stimulate, initiate, and implement programs and services to both inspire and guide students, faculty, and staff in developing their self-confidence, self-discipline, and other requisites to becoming successful leaders in their professions and in their communities: further, the University will offer campus-based and distance education programs to enhance the life chances for persons in its service areas.

RELEVANCE

Prairie View A&M University will respond to the need for highly literate, technologically competent graduates educated to excel in the 21st century work force; further, the University will extend the products of its research and service to address concerns and solve problems such as violence, abuse and misuse; drug and alcohol abuse; mental, physical, and psychological neglect; environmental injustice; and other forms of social dissonance that compromise the quality of life for the citizenry.

SOCIAL RESPONSIBILITY

Prairie View A&M University will promote active participation in constructive social change through volunteerism, leadership, and civic action on the part of its faculty, staff, and students; further, the University will utilize channels available for influencing public policy on the local, state, national, and international levels.

VISION

Salient features of the University's land grant mission of teaching, research and service lead us boldly with imagination, and vision for adaptation of traditional methods of behavior, to new problems and needs into the 21st century. Our vision encompasses:

A sustained commitment to <u>educate</u> for professional practice and meaningful societal participation, students of diverse backgrounds, many of whom are first generation college students, from educationally and economically unserved and underserved families. Traditional and honors programs as well as graduate study through the doctorate will be the conduits to achieving the mission.

A heightened commitment to <u>service</u> by providing the mechanism through which persons whose educational promise and career aspirations make them eligible candidates for leadership development, a service learning and community outreach agenda.

An expanded commitment to a <u>research</u> agenda that includes the creation, dissemination and assessment of new knowledge and practice in the basic and applied fields of agriculture, architecture, business, education, engineering, environmental science, food science, juvenile justice, nursing as well as selected focus areas in the human, natural, and social sciences.

COMMITMENT TO EXCELLENCE

Upon admission to and enrollment at Prairie View A&M University, a student - undergraduate and graduate - becomes a **Panther Man** or a **Panther Woman** and agrees to uphold a commitment..

To Excellence in Attitude

Exhibiting a positive desire to accept the challenges of college life, refusing to allow obstacles to impede progress toward future goals and aspirations.

- To Excellence in Personal Management
 Exhibiting highest respect for self and for the property and rights of others
- To Excellence in Work Ethic and Scholarship
 Exhibiting determination that leads to meeting expectations of class attendance, course requirements, work-study position, student organizations, and other commitments; Exhibiting dedication and persistence required to realize one's full academic potential.
- To Excellence in Responsibilities for Peers Exhibiting leadership among peers that openly repudiates violence, illicit drug use, possession of weapons, vulgarity, apathy, or any form of destructive, nonproductive behavior.
- To Excellence in Professional Career Preparation

 Exhibiting deliberate pursuit of professional and career readiness as evidenced by participation in student organizations, academic learning communities, athletics competition, career planning events, leadership training, graduate/professional school orientations, and other career preparation activities.
- To Excellence in Community Membership
 Exhibiting responsible citizenship; taking social and politicial positions that advance the common good; contributing skills and talents in a manner that promotes the general welfare of local, state, regional, national, and international communities.
- To Excellence in Honesty, Integrity and Character Exhibiting commitment to being truthful in the conduct of personal and academic matters, resisting any form of deceit, malfeasance, misrepresentation or fraudulence; exhibiting a high standard of moral conduct as evidenced by one's being fair, dependable, and ever mindful of how one's behavior affects the greater good.

SAFETY AND SECURITY

Introduction

Prairie View A&M University (PVAMU) has the utmost concern for the physical security and personal safety of its community members. To achieve this goal, the University strives to provide each student and employee maximum freedom to live his/her life free from unwarranted or unsolicited interference. This freedom is not without a commitment of personal responsibility of becoming an active participant in the exercise of safety and security.

No community's safety plan can attain maximum effectiveness unless everyone in the community contributes to making it work. Safety and security are both personal as well as shared responsibilities. Only by accepting this responsibility can members of the university community maintain a safe and secure academic and working environment.

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Students and employees using or working in Prairie View A&M University facilities in the course of their studies, activities, or employment are responsible for becoming familiar with and following all safety procedures.

All supervisors, including vice presidents, deans, department heads, and directors are responsible for the establishment and preservation of safe conditions and safe practices within their area of jurisdiction.

Frequent briefings, meetings, announcements, and posters will be provided to promote safety and familiarize student and personnel with safety policies and procedures.

Procedure for Reporting Emergencies or Crime On-Campus

Emergency - will be a selected to the selected

All emergency situations involving:

- · a crime in progress, personal assaults, major car accidents, destruction of university property
- · a medical emergency
- a fire, explosion, or major chemical spill

Call 911 immediately. All phones, both on and off campus (including pay phones) may be used to dial 911 at no charge. Persons should be aware the university telephone systems might require dialing a "9" for an "outside line" before dialing 911. (Dial 9-911)

Safety & Security

As an added security measure, there are "Blue Light" non-dial outdoor emergency telephones located at strategic points on campus. These phones are easily identified by their blue lights. When the receiver is lifted and the call button pushed, the caller is in immediate contact with the University Police. In addition to providing voice contact with a police dispatcher, the dispatcher is also able to pinpoint the caller's location. These phones are for emergency use only!

Non-Emergency

To report any non-emergency incident occurring on campus, the University Police can be called directly at extension -4823.

When calling for either emergency or non-emergency service, be prepared to:

- · clearly identify yourself
- state where you are calling from
- state briefly, the nature of your call

If possible, the caller should stay on the line unless otherwise advised by the dispatcher.

Emergency Evacuation Plans and Drills

Each Senior Building Occupant is responsible for developing a written plan for evacuations and fire drills. The Environmental Health and Safety Office will assist with the development and testing of the plan. To ensure that building occupants are prepared for an emergency evacuation, fire drills must be conducted every semester. Fire drills should involve all occupants. Everyone must leave the building when the fire alarm sounds. Occupants should close (not Lock) doors as they leave the work area.

Tornado and Severe Weather Conditions

All building occupants should know where to go in case of a tornado or severe weather. The Senior Building Occupants, department heads, directors, managers, faculty, and staff should review the following steps with all students and employees:

- get and stay indoors during the storm
- go to the interior hallways on the lowest level of the building
- stay away from windows, doors, and outside walls and protect your head
- leave mobile homes, trailers, and vehicles and go to a substantial structure
- if there is no shelter nearby, lie flat in the nearest ditch, ravine, or culvert

The vast majority of all injuries and fatalities resulting from severe weather occur to persons in mobile homes and motor vehicles. Serious injuries to persons in interior areas of brick or stone buildings are rare. Notification of improved weather conditions can be obtained from a local radio station or television set.

Wait for further instructions from Police.

Alcohol and Drugs

No student or employee shall possess, consume, furnish, sell, exchange, or otherwise distribute any alcoholic beverages or any drug or drug related paraphernalia as prohibited by federal or state laws.

Weapons

Possessing or using any firearms, explosive materials, incendiary device or other dangerous object or substance is prohibited on the land governed by the university or when engaged in university-sponsored activities off campus.

Violence and Disruptive Behavior

No student or employee shall cause or threaten harm to another individual, or endanger the physical safety of another individual. No person shall obstruct or disrupt the activities or functions of the university or another individual as protected by law, ordinance, regulation, or policy. Individuals shall not destroy, damage, or misuse the property of another person or the university. No student or employee shall interfere with the functions and services of the university (including, but not limited to, classes; social, cultural, and athletic events; computing services, registration; housing and food services; meetings and hearings) such that the function or service is obstructed or disrupted. Students shall not use any university facility, equipment, or materials except for their authorized purposes.

Hazing

No student, organization or employee shall engage, solicit, permit, plan, pledge, commit, assist, encourage, direct, or attempt to aid others in hazing. Hazing means any intentional, knowing, or reckless act, occurring on or off the campus, by one person alone or acting with others, directed against a student for the purpose of pledging, being initiated into, affiliating with, holding office in, or maintaining membership in any organization recognized an/or authorized by the University. Failing to report and/or engaging in hazing is a misdemeanor punishable by a fine and/or confinement in jail. (Texas Education Code Sections 4.51-4.58)

Use of Personal Protective Equipment

Personal Protective Equipment (PPE) includes all clothing and accessories (gloves, laboratory coats, goggles,...) designed to protect students and employees from hazards. Students and employees must wear protective equipment as required (e.g. labs, shops, construction, ground maintenance, and farm equipment) and when instructed by a supervisor.

Safety & Security

Transportation Safety

All PVAMU students and employees who operate a motor vehicle on campus must possess a valid state driver's license and insurance. The Department of Public Safety is responsible for regulating vehicles and bicycles on University property.

Smoking

In accordance with state and federal statutes, smoking is not permitted within ANY facility owned or leased by the university. Each Dean or Director is responsible for ensuring compliance within areas under their jurisdiction. University procedures for the willful violation of the provision of law, university rules, regulations, and policies apply.

Crisis Management Plan

Prairie View A&M University's Crisis Management Plan provides a means for mitigating the effects of emergencies which are of such magnitude to cause a significant disruption of the normal operations of all or portions of the campus. All phases of emergency management (Mitigation, Preparedness, Response, and Recovery) are addressed. The basic emergency procedures are designed to protect lives and property through effective use of university and community resources. The Environmental Health and Safety Office develops, updates, and distributes the Crisis Management Plan to University Deans, Directors, and Senior Building Occupants who are responsible for communicating its content to their staff and students.

Hazard Communication Program

Prairie View A&M University shall comply with the Chapters 502 and 506 of the Texas Health and Safety Codes through the PVAMU HazCom Program by providing training, appropriate personal protective equipment and information regarding hazardous chemicals. Each department shall develop, implement, and maintain a written procedure that describes how the requirements of the PVAMU HazCom Program will be accomplished within the department. The PVAMU HazCom Program is administered through the Environmental Health and Safety Office with responsibility for compliance delegated throughout administrative channels to every supervisor. The HazCom Program encompasses all PVAMU employees (including student employees) who have occupational exposure to hazardous chemicals.

Waiver of Liability and Hold Harmless Agreement

When circumstances involve unavoidable hazards or risks (e.g., cheerleading camps, rodeo events, field trips,...) students may be required to sign a waiver of liability and hold harmless agreement. The notice of possible events requiring a waiver must be initiated by the supervisor and be submitted to the Office of the Vice President of Student and Enrollment Services for review by appropriate officials.

Policy on Sexual Harassment and Discrimination

PRAIRIE VIEW A&M UNIVERSITY EQUAL OPPORTUNITY POLICY STATEMENT

Prairie View A&M University is fully committed to equal opportunity and affirmative action in all aspects of its employment and employee relations. Each employee and all applicants for employment are to be treated fairly and equitably and with human dignity. No employee, student, or representative of the university shall be subjected to sexual harassment, racial or sexual denigration, or any other form of illegal discrimination.

Prairie View A&M University will recruit, hire, promote and make employee related decisions without regard to race, color, religion, gender, national origin, age, disability, or disabled veteran or veteran of the Vietnam-era status. Employee relations decisions are not to be based on the above mentioned illegal discriminatory factors.

The university abhors illegal discrimination of any form, including disparaging remarks and retaliation. It is the responsibility of each manager to implement this policy. Complaints of discrimination from students will be investigated by the Vice-President for Student and Enrollment Services. Complaints of discrimination from employees, will be investigated by the Office of Human Resources in cooperation with respective vice president or other appropriate administrator.

EEOC GUIDELINES DEFINING SEXUAL HARASSMENT

Sexual harassment is a form of sex discrimination which is a violation of Title VII of the Civil Rights Act of 1964, as amended. The EEOC's guidelines define sexual harassment.

Sexual harassment includes unwelcome sexual advances, requests for sexual favors, and other verbal or physical conduct of a sexual nature when

- 1) submission to such conduct is made either explicitly or implicitly a term or condition of an individual's employment.
- submission to or rejection of such conduct by an individual is used as the basis for employment decisions affecting such individual, or
- such conduct has the purpose or effect of unreasonably interfering with an individual's work performance, or creating an intimidating, hostile or offensive working environment.

Conduct must be pervasive, as determined by the severity of the conduct.

Illegal employment discrimination based on sex occurs when the sexual conduct of a verbal or physical nature results in

- 1) victim losing a tangible benefit (Quid Pro Quo)
- 2) conduct interferes with the victim's ability to perform the job, or
- 3) conduct creates hostile or intimidating work environment for the victim.

A "reasonable person" standard is used to determine whether the conduct rises to the level of sexual harassment, depending on which federal appeals court is making the decision.

When investigating allegations of sexual harassment, the TCHR and EEOC look at the entire record and a determination on the allegations is made from the facts on a case-by-case basis. The employer is held responsible for acts of sexual harassment in the workplace if the management knew, or should have known, of the misconduct. The employer has an affirmative duty to maintain a workplace free of sexual harassment.

Prevention is the most effective tool for eliminating sexual harassment. The official in charge should ensure that all employees are informed of the sexual harassment policy and should institute immediate and appropriate corrective action if such prohibited conduct occurs.

An employer is responsible for having a policy prohibiting sexual harassment. this policy should clearly define what consitutes sexual harassment, delegate responsibility on enforcing the policy, include procedures for enforcing the policy, and identify discipline to be imposed if the policy is violated. Procedures for enforcing the policy are as follows:

- 1) Making a complaint without fear of intimidation.
- 2) Conducting an immediate investigation of the complaint.
- 3) Taking immediate and appropriate corrective action.

All employees should be fully informed and provided training on policies and procedures.

All personnel should be held responsible for immediately reporting acts of sexual harassment to the official in charge. Except for the victim, failure to report such conduct may result in a reprimand. If the complaint is substantiated, depending on the severity of the conduct, the official in charge may take disciplinary action against the perpetrator up to and including termination.

POLICY AGAINST DISCRIMINATION

No person shall be excluded from participation in, denied the benefits of, or be subject to discrimination under any program or activity sponsored or conducted by The Texas A&M University System or any of its component institutions on any basis prohibited by applicable law, including (but not limited to) race, color, national origin, religion, sex, or educationally unrelated disability.

Directory of Frequently Called Offices

When seeking information about the University, please visit, call, or write the office most closely associated with the subject of your concern or inquiry. Calls and letters intended for offices other than those contacted will be forwarded.

President's Office Administration Bldg. Ste. 202 P.O. Box 188 Prairie View, TX 77446 409-857-2111

Academic Affairs Administration Bldg. Ste. 212 P.O. Box 2777 Prairie View, TX 77446 409-857-2314

Undergraduate Admissions Anderson Hall, Rm. 107 P.O. Box 3098 Prairie View, Tx 77446 409-857-2618, 2626

Recruitment/School Tours Anderson Hall, Rm 107 P.O. Bos3098 Preaire View, 77446 409-857-2626

Veteran Affairs Anderson Hall, Rm. 103A P.O. Box 3098 Prairie View, TX 77446 409-857-2618

Academy for Collegiate Excellence and Success (ACCESS) Wilhelmina Delco Bldg., Rm. 164 P.O. Box 938 Prairie View, TX 77446 409-857-4448/4449

Student and Enrollment Services Evans Hall, Rm 305 P.O. Box 337 Prairie View, TX 77446 409-857-2593/2694

Graduate Admissions
Wilhelmina Delco Bldg. Rm 232
P.O. Box 2355
Prairie View, TX 77446
409-857-2315

Records (Registrar) Evans Hall, Rm. 110 P.O. Box 3098 Prairie View, TX 77446 409-857-4725

Counseling Services Owens-Franklin Health Center Rm 031 P.O. Box 2598 Prairie View, TX 77446 409-857-2217

University Village Oscar Minor @ Pipkin P.O. Box 157 Prairie View, TX 77446 409-857-4559 Department of Public Safety Central Receiving Bldg. Rm 105 P.O. Box 335 Prairie View, TX 77446 409-857-4313

Student Activities Memorial Student Center, Rm 116 P.O. Box 2880 Prairie View, TX 77446 409-857-2018

Housing & Residential Services Evans Hall, Rm 320 P.O. Box 127 Prairie View, TX 77446 409-857-2422/2423

Student Financial Services Evans Hall, Rm. 201 P.O. Box 2967 Prairie View, TX 77446 409-857-2422/2423

Treasury Services (Bursar) W.R. Banks, Rm. 230 P.O. Box 248 Prairie View, TX 77446 409-857-2133

Office of Services for Students with Disabilities Evans Hall, Rm. 315 P.O. Box 2880 Prairie View, TX 77446 409-857-2620

Central Scholarship Office Evans Hall, Rm. 317 P.O. Box 337 Prairie View, TX 77446 409-857-4853/4930

Student Judicial Services Evans Hall, Rm. 307 P.O. Box 337 Prairie View, TX 77446 409-857-2694

Texas Academic Skills Program Wilhelmina Delco Bldg. Rm 228 P.O. Box Prairie View, TX 77446 409-857-4618

Career Services Anderson Hall, Rm. 212 P.O. Box 66 Prairie View, TX 77446 409-857-2055

All Faiths Chapel

P.O. Box 2073 Prairie View, TX 77446 409-857-3946

NO WEAPONS POLICY

Firearms, fireworks, and explosives are prohibited on university property. Violators will be dismissed from the university. This applies to concealed handguns license holders also, under the Texas Penal Code, Sec. 46.03.

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GRADUATE ADMISSIONS

The Graduate School Office is normally a graduate student's first source of information about study for an advanced degree. The office is under the direction of the Dean of the Graduate School. The dean and staff assist students through the dissemination of information about the graduate programs offered by the university. The office processes applications for admission, recommendations for candidacy, applications for graduation and generally works with the faculty and administrative officers in serving graduate students and furthering the purposes of graduate programs.

General inquiries about graduate study at this university should be directed to this office. Specific questions regarding a major program should be directed to the department offering the program.

ADMISSION REQUIREMENTS

A completed application for admission is required and must be submitted to the Graduate School by July 1 for Fall Semester, and November 1 for Spring Semester for domestic students. (International Students must submit completed applications by June 1 for Fall Semester, and October 1 for Spring Semester). Prospective students must also include Graduate Record Examination (GRE) scores or the Graduate Management Admissions Test (GMAT) - College of Business, three letters of recommendation, and official transcripts from accredited colleges or universities attended.

Even though the applicant may meet the Graduate School requirements for admission, each department/program has its own admission requirements. Admission into a department/program is not guaranteed until the applicant receives official notification by the department/program in which the master's is desired. The student may not enroll in any graduate courses until this official notification is received. Failure to adhere to this policy will nullify any master's level coursework undertaken by the student.

- 1. Submission of a completed application for admission to the Graduate School.
- 2. A bachelor's degree from an accredited college or university.
- An official transcript of all college work (undergraduate and graduate) from the registrar of each college previously attended.
- A minimum undergraduate cumulative Grade Point Average of 2.75 on a 4.00 grading scale for regular graduate degree status.
- 5. Less than 2.75 but a minimum of a 2.45 Grade Point Average on a 4.00 grading scale for provisional graduate student status. Departments may use the last 60 semester hours of undergraduate credit for admitting students in this category.
- Three letters of recommendation from persons in the field of the applicant's academic major or area of concentration.
- Official scores on the Graduate Record Examination (GRE) or the Graduate Management Admissions Test (GMAT)-College of Business. GRE Scores may not be more than 10 years old at the time of enrollment.
- Recommendation for admission by the department head and dean of the college in which the graduate program applied for is offered and formal acceptance by the dean of the Graduate School.

Types of Admission

Graduate Degree Status. Students admitted as regular graduate students are called degree status students.

Provisional Graduate Status. Students admitted to this category may enroll for a maximum of 12 semester credit hours of graduate courses. In order to continue, the student must have achieved a grade point average of 3.0 and be recommended by the department and college for graduate degree status or non-degree status.

Non-Degree (Transient) Status. Students who have a bachelor's degree (minimum GPA of 2.45) and wish to take graduate courses without qualifying for a degree have this status. Students must meet all course prerequisites in order to be admitted to advanced courses. Elevation to degree status must be recommended by the appropriate department and college and approved by the dean of the Graduate School.

International Student Information

International students applying to Prairie View A&M University for admission are required to meet all university and United States Immigration requirements.

All International students must submit the following in addition to the above listed items:

 Evidence of ability to Finance Education - Affidavit of support - certification of ability to finance study while at PVAMU must be filed.

2) Evidence of ability to speak, write, and comprehend written and oral English language. All students must present a score of 550 on the Test of English as a Foreign Language (TOEFL) administered by the Educational Testing Service in Princeton, NJ as a part of the application process for admission to the university.

NOTE: The student who graduated from a secondary education institution in the United States or who earned a score of 18 on the English Section of the ACT or a 400 on the Verbal component of the SAT is exempt from the TOEFL.

- 3) Confirmation of Immigration Status. International students seeking I-20AB (Certification of Eligibility for Nonimmigrant [F-1] Student Status) must secure certification forms in person. If the form is not picked up in person, it will be forwarded by U.S. mail ONLY.
- 4) Evaluation of foreign transcripts. Applicant must submit official transcripts for all high school and college work completed up to the time of expected enrollment. An evaluation of all foreign college transcripts must be completed by: Educational Credential Evaluators, Inc., P.O. Box 92870, Milwaukee, WI 53202-0970, Telephone: 414-289-3400.

Upon arrival at the university, all international students must first report to the International Student Affairs Officer, W.R. Banks, Room 123, and present all immigration documents for inspection and recordation. All immunization records are to be presented directly to the Owens-Franklin Health Center by each student.

Application Deadlines: To apply for admission, all international students must submit admission credentials by June 1 for the fall semester, October 1 for the spring semester. A student whose admission credentials are received after a stated deadline date should contact the Office of Admissions and Records and request admission for the next enrollment period. A student who fails to enroll for the allotted semester must request and receive an update of admission before attempting to enroll.

Applications should be submitted to:

Office of the Graduate School
Prairie View A&M University
P. O. Box 2355
Prairie View, Texas 77446-2355

Special Student Status

- 1. Students who wish to take graduate courses but do not meet the minimum GPA for admission as degree, provisional or non-degree status are considered special students. These students must have been highly recommended as potential graduate students. Students in this category may enroll for not more than 12 graduate semester credits covering a maximum of two consecutive terms. A student in this category may be admitted to degree status if a GPA of 3.0 is maintained during this period and if the student is recommended by the department head and dean of the college.
- 2. Students who are removed from degree status because of a low GPA may become special students. Students in this category may petition the department and college for re-admission to degree status after earning a 3.0 GPA. A petition will be allowed only once within a period of two years (24 months).
- 3. Students whose academic records were not received before the deadline period relating to the time in which the students wish to be admitted are designated as special students. If a student's records are received within a period of eight weeks after enrollment in courses, his/her record will be evaluated. The student will then be notified of his or her admission status. If the student's records are not received prior to the end of the grading period, no credit will be awarded for the course(s) taken.

Re-admission

A student or applicant who falls into one of the following categories must reapply for admission to the Graduate School:

- 1. An applicant who has previously been admitted to the university but did not enroll for the term stated in the acceptance letter.
- 2. A graduate student at Prairie View A&M University who was accepted into one degree program and wishes to enter another degree program.
- 3. Degree candidates and non-degree students who have not enrolled in courses for two consecutive years.

Graduate Work by Seniors

A senior in this university who is within six semester hours of completing the requirements for an undergraduate degree may, upon being recommended by the department head and college dean, be approved to register for up to six semester

hours of graduate courses while completing undergraduate degree requirements. The combined load of the graduate and the undergraduate courses must not exceed 15 semester hours. Courses used to meet undergraduate requirements may not be used to meet graduate requirements.

Second Master's Degree

Persons holding a previously earned master's degree may pursue an additional master's degree at Prairie View A&M University only with the specific approval of the Dean of Graduate School. Such approval will be given only when the following conditions are judged to be met:

1. The proposed second master's degree must be in a distinct and different major

field of study than the previous degree;

2. Courses counted toward a previously earned master's degree may not be applied to the second master's degree unless they constitute specific course requirements for the major concentration in the second master's degree program. In such cases, not more than 12 semester hours of such courses may be counted toward the second degree. (Not more than 6 semester hours may be transferred from another institution).

Cancellation of Admission

Admission will be canceled automatically if an applicant is accepted by the University for a given semester and does not register for that semester. If the applicant wishes to undertake work at the University at a later date, he/she must file a new application, pay a new application fee and meet the current requirements for admission. Materials supporting the application for admission, such as transcripts and test scores are retained by the Office of the Graduate School for one year and may be used during this time to support the requirements associated with a new application.

Admission from Non-Accredited or Non-Equivalent Institutions

A student who is a graduate of a non-accredited institution or from an institution whose degree is not considered equivalent to a baccalaureate degree from this university may not be admitted directly to post-baccalaureate status at this university. Instead, he/she may be considered for admission as an undergraduate student to complete a baccalaureate degree with this institution. Upon completion of the baccalaureate degree, the student may then apply and be considered for admission to post-baccalaureate status.

VETERANS BENEFITS AND MILITARY WAIVERS

Veterans, their spouses, and dependents may receive benefits through the Veterans Office located in the Office of Admissions located in Anderson Hall. This office certifies federal education benefits payable under the G. I. bill, State benefits under the Hazelwood Act for Texas veterans and their children, and military waivers for active duty personnel stationed in Texas and their dependents.

Educational Benefits

Students who are eligible for educational benefits under Chapters 30,34,35, and 106, Title 38, U. S. Code should go to the Office of Admissions, Veterans Affairs, Anderson Hall for information, applications, and certifications.

Veterans and Dependents

NOTE: The Hazlewood Act Exemption from fees may apply to students who are eligible for federal educational benefits (SEOG or PELL GRANTS) at the time of registration provided grant money does not exceed Hazlewood benefits.

The university exempts tuition and certain fees for those veterans and dependents qualifying under the Hazlewood Act. Students must have been citizens of Texas at the time they entered the service indicated and have resided in Texas for at least 12 months before the registration date. Hazlewood Exemptions include:

1) All nurses and honorably discharged members of the United States armed forces who served during the Spanish-American War or World War I;

 All nurses, members of the Women's Army Auxiliary Corps, members of the Women's Auxiliary Volunteer Emergency Service, and all honorably discharged United States armed forces members who served during World War II;

 All honorably discharged men and women of the United States armed forces who served during the national emergency that began on June 27, 1950, and is

referred to as the Korean War.

4) All United States armed forces members who were honorably discharged after serving on active military duty, excluding training, for more than 180 days during the Cold War, which began on the date of termination of the national emergency known as the Korean War.

These exemptions also apply to children of United States armed forced members who were killed in action or died while in service during World War II, the national emergency that began on June 27, 1950, or the Cold War. It also applies to orphans of members of the Texas National Guard and the Texas Air National Guard killed since January 1, 1946, while on active duty. However, to qualify for this exemption, students must be citizens of Texas and must have resided in the state at least 12 months preceding the registration date. Students applying for an exemption must submit satisfactory evidence that they fulfill the necessary citizenship and residency requirements.

Military Waivers

Legal residence - general rule. Persons in military service and commissioned Public Health Service Officers are presumed to maintain during their entire period of active service the same legal residence which was in effect at the time of entering the service. Persons stationed in a state by the military or Public Health Service are presumed not to establish a legal residence in that state because their presence is not voluntary but under military or Public Health Service orders.

Change of permanent address while in the service. It is possible for members of the military service or Public Health Service to abandon the domicile of original entry into the service and to select another, but to show establishment of a new domicile during the term of active service, there must be clear and unequivocal proof of such intent. An extended period of service alone is not sufficient. The purchase of residential property is not conclusive evidence unless coupled with other facts indicating an intent to put down roots in the community and to reside there after termination of service in the military or Public Health Service. For more information see the Residency Coordinator in Admissions and Records, Evans Hall.

Eligibility for waiver of nonresident tuition. Education Code 54.058(b) provides that military personnel assigned to duty within the state of Texas, their spouse and their dependent children, shall be entitled to pay the same tuition as a resident of Texas regardless of the length of their physical presence in the state. To be entitled to pay resident tuition, such military personnel shall submit at the time of each enrollment a statement from their commanding officer or personnel office certifying that they are then assigned to duty in Texas and that same will be in effect at the time of such enrollment in a public institution of higher education. This same provision also applies to commissioned Public Health Service Officers and their dependents. This subsection also provides that nonresident members of an out-of-state National Guard unit who are temporarily training with a Texas National Guard unit will NOT be entitled to pay the resident tuition.

Students enrolled in ROTC programs. A nonresident student who is a member of the ROTC unit will be required to pay nonresident tuition rates until the time the student has signed a contract which cannot be terminated by the student and which obligates the student to serve a period of active military duty.

Other federal employees. The privilege of paying resident tuition rates described in this action is restricted to persons in the military service and commissioned offers of the Public Health Service, and is not extended to other federal employees.

Civilian employees of the military. The privilege of paying resident tuition rates described in this section is restricted to persons in the military service and commissioned officers of the Public Health Service, and is not extended to civilians employed by the military or the Public Health Service.

RESIDENCY

The Residency Coordinator may be found in the Office of Admissions and Records in Evans Hall. Residence is determined under the "Rules and Regulations for Residence Statuses published by the Texas Higher Education Coordinating Board.

Nonresidents

An individual who is under 18 years of age or is a dependent and who is living away from his family and whose family resides in another state or has not resided in Texas for the 12-month period immediately preceding the date of registration shall be classified as a nonresident student.

An individual who is 18 years of age or under or is a dependent and whose family has not resided in Texas for the 12-month period immediately preceding the date of registration shall be classified as a nonresident student regardless of whether he had become the legal ward of residents of Texas or has been adopted by residents of Texas while he is attending an educational institution in Texas, or within a 12-month period before his attendance, or under circumstances indicating that the guardianship or adoption was for the purpose of obtaining status as a resident student.

An individual who is 18 years of age or over who resides out of the state or who has come from outside Texas and who registers in an educational institution before having resided in Texas for a 12-month period shall be classified as a non-resident student.

Residents

An individual who is 18 years of age or under or is a dependent and whose parents were formerly residents of Texas is entitled to pay the resident tuition fee following the parents' change of legal residence to another state, as long as the individual remains continuously enrolled in a regular session in a state-supported institution of higher education.

An individual who is 18 years of age or over who has come from outside Texas and who is gainfully employed in Texas for a 12-month period immediately preceding registration in an educational institution shall be classified as a resident student as long as he continues to maintain a legal residence in Texas.

An individual who would have been classified as a resident for the first five of the six years immediately preceding registration, but who resided in another state for all or part of the year immediately preceding registration, shall be classified as a resident student.

An individual who is a resident of Texas who marries a nonresident is entitled to pay the resident tuition fee as long as the individual does not adopt the legal residence of the spouse in another state.

Aliens

An alien who is living in this country under a visa permitting permanent resident status or who has filed with the proper federal immigration authorities a declaration of intention to become a citizen has the same privilege of qualifying for resident status for fee purposes under the laws as a citizen of the United States.

12-Month residence. Generally, individuals who enter the state under a visa which does not allow the establishment of a domicile and who obtain permanent resident status while in Texas must wait a minimum of 12 months from the date of issue to request resident status for tuition purposes under the same conditions as would a citizen of the United States. NOTE: Students holding I-688A and I688B cards are not eligible to establish domicile in the United States and, thus, are not eligible to request resident status for tuition purposes.

Nonresident Notification

Individuals who are classified as residents but who become nonresidents by changing legal residence through their own action or by the action of the individuals controlling their domicile are required to notify the Office of Admissions and Records, Evans Hall.

Proper Classification

Individuals are responsible for registering under the proper residency classification. If there is a question on classification, individuals are responsible for raising the issue with the appropriate administrative officials prior to or during registration. Notify the Office of Admissions and Records, Evans Hall.

Oath of Residency

Before an individual may register at an institution of higher education paying tuition at the rate provided for residents, the individual must affirm under oath to the appropriate official at the institution that the individual is entitled to be classified as a resident for purposes of tuition.

If the institution <u>later determines</u> that the individual was <u>not entitled</u> to be classified as a <u>resident</u> at the time of the individual's registration, the individual shall, not later than 30 days after the date the individual is notified of the determination, pay to the institution the total amount the individual should have paid as a nonresident for current as well as past semesters.

If the individual fails to make timely payment as required by this section, the individual is not entitled to receive a transcript or to receive credit for courses taken during the time the individual was falsely registered as a resident student.

A nonresident student classification is presumed to be correct as long as the residence of the individual in the state is primarily for the purpose of attending an educational institution. After residing in Texas for at least 12 months, a nonresident student may request to be reclassified as a resident student provided student has met the qualifications as set out in the rules and regulations adopted by the Texas Higher Education Coordinating Board and as restated in this catalog. Any individual reclassified as a resident student is entitled to pay tuition fees for a resident of Texas at any subsequent registrations as long as he continues to maintain his legal residence in Texas.

Residency Status Appeal

Individuals who believe they have been misclassified may, upon written request, have the case reviewed by a residency official in the Office of Admissions, Anderson Hall. Questions concerning residence should be directed to:

Office of Admissions
Prairie View A&M University
P. O. Box 3089-103 Anderson Hall
Prairie View, Texas 77446-3089

Application for Reclassification

Individuals classified as nonresident students shall be considered to retain that status until they make written application for reclassification in the form prescribed by the institution and are officially reclassified in writing as residents of Texas by the proper administrative officers of the institution. An application for reclassification must be submitted prior to the official census date of the relevant term.

Reclassification as a Nonresident

Individuals who have been classified as residents of Texas shall be reclassified as nonresident students whenever they shall report, or there is found to exist, circumstances indicating a change in legal residence to another state. If individuals who have been classified as residents of Texas are found to have been erroneously classified, those individuals shall be reclassified as nonresidents and will be required to pay the difference between the resident and nonresident fees for those semesters in which they were so erroneously classified regardless of the reason

for the incorrect classification. In addition, the individuals shall be required to pay back all monies borrowed from the Hinson-Hazlewood College Student Loan Program.

Penalties

The governing board of each institution required by law to charge a non-resident tuition or registration fee is subject to the rules, regulations, and interpretations issued by the Texas Higher Education Coordinating Board for the administration of the nonresident tuition provisions of the law. The rules, regulations, and interpretations promulgated by the Coordinating Board shall be furnished to all Texas public senior and junior colleges and universities.

The governing board of an institution of higher education may assess and collect from each nonresident student who fails to comply with the rules and regulations of the boards concerning nonresident fees a penalty not to exceed \$10 a semester.

Student Compliance with Institutional Rules and Regulations

Each public institution of higher education has been authorized by statute to assess and collect from nonresident students failing to comply with the provision of the tuition statute, and with these interpretations concerning nonresident fees, a penalty not to exceed \$10 a semester together with all back monies owed. In addition, IF INDIVIDUALS HAVE OBTAINED RESIDENCE CLASSIFICATION BY VIRTUE OF DELIBERATE CONCEALMENT OF FACTS OR MISREPRESENTATION OF FACTS, they may be subject to appropriate disciplinary action, in accordance with the rules and regulations that may be adopted by the governing boards of the respective institutions of higher education.

WAIVERS AND EXEMPTIONS FOR NONRESIDENT FEES

Waivers or exemptions from the nonresident portion of fees are given to those students who qualify under the regulations of the Texas Coordinating Board for Texas universities and are only temporary in nature. Generally, new applications or approvals must be completed each semester. These waivers or exemptions do not change the residency of the individual. These recipients retain their nonresident classification and that nonresident classification continues to be indicated on the individual's receipt. If the individual's assessment does not indicate nonresident, it must be REPORTED IMMEDIATELY to the Office of Admissions and Records (students are held accountable for misclassifications regardless of the reason or WHO made the error). The waiver or exemption is listed as a separate item on the individual's fee receipt and only pays the nonresident portion of the tuition (individual is still responsible for the resident portion of the tuition).

Eligibility for Waiver of Nonresident Tuition

Military Personnel Stationed in Texas. The Texas Education Code 54.058(b) provides that military personnel assigned to duty within the state of Texas, their spouse and their dependent children, shall be entitled to pay the same tuition as a resident of Texas regardless of the length of their physical presence in the state. To be entitled to pay resident tuition, such military personnel shall submit at the time of each enrollment a statement from their commanding officer or personnel office certifying that they are then assigned to duty in Texas and that same will be

in effect at the time of such enrollment in a public institution of higher education. This same provision also applies to commissioned Public Health Service Officers and their dependents. This subsection also provides that nonresident members of an out-of-state National Guard unit who are temporarily training with a Texas National Guard unit will NOT be entitled to pay the resident tuition.

Students enrolled in ROTC programs. A nonresident student who is a member of a ROTC unit will be required to pay nonresident tuition rates until the time the student has signed a contract which cannot be terminated by the student and which obligates the student to serve a period of active military duty.

Teaching or Research Assistants. Teaching or research assistants employed at least half time by any public institution of higher education in a degree program-related position with an effective date of employment on or before the official census date of the relevant term(s), may pay the same tuition while attending the employing institution as a resident of Texas for themselves, their spouses, and their dependent children, regardless of the length of residence in the state.

Teachers, Professors, and their Dependents. Teachers and professors employed at least half time on a regular monthly salary basis (not as hourly employees) by any Texas public institution of higher education may pay the same tuition as a resident of Texas for themselves, their spouses, and their dependent children, regardless of the length of residence in the state if their effective date of employment is on or prior to the official census date of the relevant term(s).

TUITION AND FEES

Registration and Student Fees

Registration at the University consists of enrolling in classes and paying required fees and charges. Registration cannot be completed and no student can be formally in a class until all required fees and charges, including any prior balances, are paid to the Fiscal Office.

Fee Payment Plans

Prairie View A&M University offers the following fee payment plans for the payment of tuition and fees:

1. Full Payment In Advance
Full payment of tuition and fees in advance of the beginning of the semester.

2. <u>Installment Payment Plan (Fall/Spring semesters only)</u>
Payment of one-half of tuition and fees in advance of the beginning of the semester, payment of one-quarter prior to the start of the sixth class week, and payment of the final one-quarter prior to the beginning of the eleventh class week.

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Students who do not fulfill their financial obligations when due are subject to the following actions by the University.:

1. Dropped from Enrollment

Students failing to make a minimum payment of 50 % of their tuition and fees at the beginning of the semester will be dropped from enrollment on the 20th day of class for Fall/Spring semesters or the 15th day of class for summer sessions. Students that are dropped will have all of their tuition and fees dropped, except that on-campus students will be required to pay a prorated portion of the room, board and laundry charges.

2. Administrative Withdrawal

Students on the Installment Payment Plan who fail to make the second or third installment amounts by the required due dates will be subject to having certain privileges suspended through the University's Administrative Withdrawal process, as well as the assessment of a \$50 reinstatement fee. Privileges subject to suspension are release of transcripts and registration for future semesters. Privileges will be restored upon payment of all outstanding charges.

Fee and Financial Aid Refunds

Fee refunds will be given for courses dropped and for the withdrawal from the University within the time constraints described in the refund schedule sections below. A full refund of applicable tuition and fees will be given for courses dropped within the first 12 class days of the fall or spring semesters, or within the first 4 class days of summer session, provided that student remains enrolled at the institution for that semester or session. Students who wish to withdraw from the University after registering must follow prescribed procedures for withdrawal or assume liability for all fees assessed. Withdrawal forms are available in the Registrar's Office. Students who have questions or concerns regarding the calculations of their refund may appeal by letter to the addresses below and should state in their letter the portion of the refund that is being questioned. Allow 30 days for response.

Financial Aid Refunds
Executive Director of Student
Financial Services
Prairie View A&M University
P.O. Box 2967
Prairie View, TX 77446-2967

Fall or Spring Semester

Fee Refunds
Manager of Treasury Services
Prairie View A&M University
P.O. Box 248
Prairie View, TX 77446-0248

Fee Refund Schedule

The following schedule applies to refunds of tuition and fees (excluding room, board and laundry) for students who withdraw from the University.

Prior to the first class day	100%
During the first five class days	80%
During the second five class days	70%
During the third five class days	50%
	25%
After the fourth five class days	None
Summer Sessions	
Prior to the first class day	100%
During the first, second, or third class day	80%
During the fourth, fifth, or sixth class day	50%
Coverable along J. 111 C	None

Room, Board and Laundry charge refunds will be handled as follows:

Room Rent If a student withdraws, refunds of residence hall rent will not be made unless the room which is vacated is re-rented within 10 days to a student who has been residing in other than University-owned property. If the room is re-rented within this 10-day period to a student who was not residing in University-owned property, refunds will be made in accordance with the above schedule.

In those instances in which the institution offers the student the option of paying residence hall rent on an installment basis or in full, the following will apply to refunds of residence hall rent at that institution without regard to provisions for rerenting of the room: (1) If the student is paying on an installment basis and withdraws after classes begin, a refund of residence hall rent will not be made; (2) If a student pays in full and withdraws after classes begin, a refund will be made of the unused residence hall rent paid in excess of the current installment period.

Board Plan Payments made for board will be refunded in full to students who officially withdraw before the first day of official registration for that term. Refunds of actual payments on or after the first day of official registration for actual payments will be prorated on a daily basis less an early withdrawal fee of ten (10) percent of the semester rate.

Laundry Fee Laundry fee refunds will be prorated on a weekly basis.

Financial Aid Refund Schedule (Withdrawal for first time students who are Title IV recipients)

The university is required to reimburse the Title IV (Federal Financial Aid) programs based on the percentage of these funds applied to the total changes for the first time students receiving aid from these programs according to the following schedule

E II C	. In butt bello ben addition the ber
	ring Semester
Prior to registration	100%
Within week 1	90%
Within week 2	80%
Within week-3	80%
Within week 4	70%
Within week 5	60%
Within week 6	60%
Within week 7	50%
Within week 8	50%
Within week 9	40%
Within week 10	40%
After week 10	None
TO LEADS	no imposito de la line estas Judice la
Summer 7	Term
Week 1	80%
Week 2	60%
Week 3	40%
Week 4 and after	None

Students who receive overpayment checks from these federal programs and withdraw from the university within the first 10 weeks may be required to return a portion of these funds to the Title IV program.

Schedule of Tuition and Fees

Fee Name	Fee Description	Fee Rate
Tuition	All students are required to pay tuition to help defray the cost of instruction and general operation of the University. Tuition rates are broken down a follows. Resident - Undergraduate Resident - Graduate Non-Resident Minimum tuition is \$120 per fall/spring semester and \$60 per summer term.	\$36 \$40 \$248 per semester credit hour
Board Authorized Tuition	All students are required to pay board authorized tuition to help defray the cost of instruction and operation of the University	\$26 per credit hour
Lab	Students who register for lab courses are required to pay a lab fee for each lab course to help defray the cost for lab equipment, supplies, etc.	\$5 - \$12 per course
Student Services	All students attending the University are required to pay a student service fee, which is used to provide recreational activities, intercollegiate athletics, student publication, and other student programs, services and activities. Maximum fee is \$150 per fall/spring semester.	\$14 per semester hour
Computer Access	All students are required to pay a computer access fee to help defray the cost of maintaining centralized academic computing labs for all students.	\$3 per semester credit hour
Student Health	All students are required to pay a student health fee to cover the cost of providing basic health care and urgent care services in the University's Health Center. Students are entitled to unlimited office visits in the University's Health Center and a 15% discount on lab, x-ray and pharmacy services.	\$75 per fall/spring semester \$25 per summer session
Registration	A non-refundable fee to cover the cost of registration activities Registration Late Registration (fall/spring) Late Registration (summer) Registration in Absentia (resident) Registration in Absentia (non-resident)	\$6 \$25 \$12.50 \$6 \$6 per semester
International Education	A fee to provide funding to assist students participating in international student exchange or study programs	\$1 per semester

Fee Name	Fee Description	\$55.95 \$42.90 \$34.32 \$21.44 per sem ester	
Laundry Plan	Note: The above charges are subject to State Sales Tax		
I.D. Card	A fee assessed tocover the cost of issuing identification cards and maintaining the University's card access system.	\$5 per sem ester	
Application	A fee assessed to all students applying for admission to the University. The fee helps to defray the costs associated with the admissions function. Application Late Application		
Auditing	A fee assessed to students desiring to audit a course. The fee is used to defray the administrative costs associated with providing the service	\$10 per course	
Returned Check	A fee assessed to students whose check for payment of their fees does not clear their bank. The fee is used to defray the costs associated with hand ling/collecting returned checks.	\$25 per check	
Certificate	A fee assessed to students receiving a certificate for completing a non-degree program at the University		
Diploma/ Graduation			
Electronic Financial Aid Processing	A fee assessed to all students electing to submit their financial aid form electronically to expedite processing. The fee helps to defray the costs of providing this service	\$20 per form	
Installment Carrying	A fee assessed to all students electing to pay by the installment plan. The fee is used to help defray the costs associated with record keeping and collections from students on the installment pay plan.	\$36 per semester	

Fee Name	Fee Description	Fee Rate*	
Installment Late	A fee assessed to all students who have not paid their installment payments by the due date. The fee is used to help defray the costs associated with record keeping and collections from students with delequent balances due	\$25 per occurrence	
R einstatem- ent	A fee assessed to all students who have not paid their installment payments within 10 days of the due date and have been administratively withdrawn. The fee is used to help defray the costs associated with record keeping and collections from students with deliquent balances.	\$50 per occurance	
Transcript	A fee assessed to all students and former students desiring an official transcript.	\$5 per transcript	
Vehicle Registration	A fee assessed to all students operating vehicles on campus to cover the cost of providing and maintaining parking facilities	\$30 (fall/spring) \$15 (summer) per sem ester	
Communicat- ion Equipment	A fee assessed to students enrolled in communications courses to defray the cost of providing and maintaining equipment.	\$10 per course	
New Student Orietation	A fee assessed to students enrolled in the New Student Orientation program	\$60 per student	
Remediation	A fee assessed to students enrolled in non-course based remediation to help defray the cost of administering remediation program.	\$50 (fall/spring) \$25 (summer) per sem ester	
General Property Deposit	A statutory required deposit collected from all students to cover possible damage to University property or other student indebteness. The deposit is refunded upon request within six months after graduation or permanent withdrawal from the University. The deposit will be forfeited if not claimed within four years after graduation or permanent withdrawal from the University	\$10 per student	
Room Reservation Deposit	A deposit collected from students reserving a room in residence halls, which is applied to the student room rent. The deposit will be refunded in full if the reservation is canceled by July 15 for the fall semester, December 15 for the spring semester, May 10 for the first summer session and June 20 for the second summer session. No refunds are made for cancellations after these dates.	\$100 per student	
Room Damage Deposit	A deposit collected from students living in residence hall to cover possible damage to the halls. The deposit will be refunded upon request within six months of graduation or separation from the University, if there are not outstanding charges owed to the University by the student.	\$100 per student	

^{*}Fee rates are subject to change. The most current fee rates will be published in the Course Schedule for each semester.

Tuition and Fee Exemptions

Tuition and fee exemptions are provided by the university to students who fall within one of the following categories and meet the criteria established by the State of Texas:

- 1) Highest Ranking High School Graduate
- 2) Orphans of Military Personnel
- Veterans of Texas
- 4) Children of Disabled Firemen & Peace Officers
- 5) Blind and Deaf Students
- 6) Students from Other Nations of the American Hemisphere
- 7) Children of Prisoners of War or Persons Missing in Action
- 8) Foster or Residential Care
- 9) Aid to Families with Dependent Children
- 10) Early High School Graduate
- 11) Educational Aides
- 12) Texas National Guard/ROTC Students

Students desiring more information about tuition and fee exemptions should contact the Admission's Office.

Tuition Waivers

Tuition waivers are provided by the university to students who fall within one of the following categories and meet the criteria established by the State of Texas:

- Military Personnel and Dependents
- 2) Teaching or Research Assistant
- Scholarship Student

Students desiring more information about tuition waivers should contact the Registrar's Office.

Competitive Academic Scholarship Recipients. Certain students receiving competitive academic scholarships may be exempted from paying nonresident tuition rates. To qualify for exemption from paying nonresident tuition rates a student must be awarded a competitive academic scholarship in the amount stipulated by the State of Texas, or more, for the academic year, the summer session, or both, by an official scholarship committee or committees of the public institution of higher education they are attending. See the Scholarship Office, 3rd Floor, Evans Hall for details.

Student Services

OVERVIEW

Prairie View A&M University's primary concern is the student. The university believes that the intellectual and moral growth of students occur both within and outside the formal classroom setting. Residential and social life experiences are regarded as learning opportunities, significant in their own right and complementary to those provided within the academic curriculum. Thus, the university is committed to providing a co-curricular environment which allows students to pursue special interests, fulfill individual needs, and actively contribute to the university's residential and community life.

In addition, Prairie View A&M University expects its students to accept personal responsibility for their own lives and decisions. The university encourages students to establish their own system of governance, and to participate fully in tripartite student government, developmental, and leadership programs. In addition to serving on university committees which examine academic matters, students play an active role in determining university policies and codes of conduct which particularly affect their daily lives on campus. A supportive network of administrative and faculty advisors, along with university counselors, help students exercise their individual rights while maintaining respect for the sensitivities and rights of others.

Administrative responsibility for the organization, direction, and governance of student enrollment operations and services at Prairie View A&M University is assigned to the Division of Student and Enrollment Services. The Division consists of the offices of the Vice President and Associate Vice President; Student Activities; Career Services; Student Financial Services; Housing and Residential Services; Judicial Services; and Enrollment Services (Recruitment and Special Programs, Undergraduate Admissions, and Registrar). The staff of the Division of Student Services and Enrollment Services and other campus service units are committed to enriching the university environment to enable students to become mature, responsible, and productive members of society.

MAJOR FACILITIES AND SERVICES

Student Center Operations

The university operates two student center facilities to provide selected student services and activities. The Memorial Student Center houses the university's bookstore, snack bar, ball room, convenience store, small game room and several small business vendors (e.g. copy center, hair salon, and t-shirt shop). In addition, it houses the Office of Student Activities, Student Publications, and Student Government Association. The Farrell Hall building houses the Student Academic Computing Center, student laundromat, and large game room. Hours of operation vary for each operation and are posted in the facilities.

Health Services

The Owens-Franklin Health Center, located on the main campus, coordinates health care services for the student body. The Health Center is open from 8:00 a.m. to 6:00 p.m., Monday through Friday with nurses and/or physicians on duty to attend to basic health care needs and to provide a limited amount of outpatient or emergency services. Emergency Medical Services are provided, however, by the Waller-Hempstead EMS with on call (24 hour) Paramedics. The paramedics are backed up by on-call (24-hour) Ambulance Service to transport patients to full service hospitals in the area, if required. The university further enhances its urgent care services by stationing on campus (for campus call only), Emergency Medical Technicians (State Certified), between the hours of 6:00 p.m. to 8:00a.m., Monday through Friday and for 24 hours on Saturdays and Sundays. The 911 Emergency Service is available 24 hours per day, seven days per week for life threatening emergencies.

Since the Student Health Fee does not cover ambulance transportation or service rendered at a full service hospital, it is imperative that all students have personal health insurance coverage. For a minimal charge, a student health insurance policy can be obtained to cover emergencies and hospital care not covered by the Student Health Fee. Information about student health insurance is available from the Owens-Franklin Health Center.

Dining Services

All students residing in the residence halls, including University Village, are required to participate in the board plan. The University's Campus Dining Hall is located in Alumni Hall, and offers students, faculty, staff, and guests a complete commercial food service operation. Located on the second floor of Alumni Hall, the cafeteria has the capacity to feed over 3,000 customers at a time. This facility is equipped with five serving stations which currently offer customers unlimited seconds and a wide variety of food selections. The main cafeteria line offers three premium entrees, a choice of two vegetables and other side dishes. The fast food line is a changing menu selection of all time favorites, to include hamburgers, hot dogs, pizza, chicken nuggets, fish, tacos, etc. The sandwich shoppe line is a special treat for customers that enjoy tasty sandwiches that are made to order. In addition, our board customers can enjoy unlimited servings from the salad bar, pastry station, waffle station, ice cream depot, beverage bar, or soup and bean station.

Any student who withdraws from the university or transfers to off-campus status will be billed for board plan, however their bill will be prorated based on the number of days they resided in the residence hall. Please note that the board plan is calculated based on days enrolled, not meals eaten.

Library

The five-story John B. Coleman Library, opened in 1988, dominates the skyline of Prairie View.

The library's fast-growing collection contains 297,817 volumes, 462,381 microforms, a Texas State Documents Collection, curriculum materials, University Archives and special collections featuring "The Black Heritage of the West" and

"Blacks in the Military". Patrons also have access to thousands of periodicals and electronic texts through CD-ROM, Internet, and other online resources. The Coleman Library is completely automated, to better serve its patrons.

The Reference Department provides library orientation, research assistance, and computer research services for the campus. Patrons may utilize the Circulation Department's free national interlibrary loan service for obtaining materials not held by Prairie View A&M University or arrange for private study rooms and carrels. Faculty and students may apply for a TEXSHARE card to utilize collections among academic institutions in Texas. Faculty and graduate students may also arrange for a HARLiC (Houston Area Research Library Consortium) card, which may be used to check-out materials from local libraries. The Learning Resources Center houses a large media collection in addition to additional computer workstations with Internet access and word-processing features.

Most books are loaned for a period of three weeks to students. Regular library hours are Monday through Thursday from 8:00 a.m. to 11:30 p.m., Friday and Saturday from 8:00 a.m. to 5:00 p.m., and Sunday from 1:00 p.m. to 10:00 p.m. A full-time staff member is always available in each department of the library to assist students with their research needs.

STUDENT FINANCIAL SERVICES

The primary purpose of the Student Financial Aid Program at Prairie View A&M University is to provide financial assistance to persons who, without this aid, would be unable to begin or to continue their education. The selection of aid recipients is based upon academic achievement, character, and financial need. Financial aid is designed to help cover the cost of a college education. It is intended to supplement the financial resources of the family and the student. It includes gift aid (grants and scholarships), low interest loans, and work study.

Prairie View A&M University provides assistance through the following programs:

Academic and Talent Scholarships

The university annually awards a number of academic and talent scholarships through university funds and through funds made available by friends and supporters. Although a student's financial need may be considered in making the award decision, these scholarships generally are awarded for academic or talent achievement indicated by grades earned in high school and college course work, test scores such as SAT or ACT, participation in extracurricular activities, good conduct record, and other criteria defined by the specific scholarship programs.

The following scholarship awards valued at \$500 or more are available on a competitive basis:

All Majors

University Academic Scholarship University Talent Scholarship University Assistance Scholarship Alfred J. Banks Memorial Scholarship Polk-Davenport Memorial Scholarship Female Students

Mary Gibbs Jones Scholarship for Women
Tolbert Scholarship for Women

Male Students

Jesse H. Jones Scholarship for Men

Bexar County Residents
Brackenridge Scholarship

Ft. Bend County Residents
George Foundation Scholarship

Texas Residents
United Ministers Scholarships

General Motors Employees or Relatives General Motors Scholarship

Agriculture Majors

E. B. Evans Scholarship
HLS&R Scholarship (Rodeo)
Will C. Hogg Scholarship
Jesse H. Jones Scholarship
Margaret Reading Scholarship
A.N. Pointexter Endowment Scholarship

Art, Music, and Drama Majors
Jesse H. and Mary Gibbs Jones Scholarship

Business Majors
Esther Johnson Tyler Memorial Scholarship

Chemistry Majors

William E. Reid Scholarship
Robert A. Welch Foundation Scholarship

Engineering Majors and all your base Islament a nashuta a land

Alcoa Engineering Scholarship
Allied Bendix Aerospace Prairie View Alumni Scholarship
Eastman Kodak Company Scholarship
General Motors Scholarship for Engineering Majors
Hercules Corporation Scholarship
Hughes Aircraft Company Fellowship
Marcel Levecque Memorial Scholarship
National Action Council for Minorities in Engineering
(NACME) Incentive Grants Award
Schlumberger Foundation Scholarship
Texaco Engineering Scholarship
3M Company Scholarship

Engineering Technology Majors
Kaiser Corporation Industrial Technology Scholarship

English Majors
Frankie B. Ledbetter Scholarship

Human Sciences Majors
Caesar A. and Estella M. Dial Scholarship
Mary Gibbs Jones Scholarship

Mathematics Majors
Caesar A. and Estella M. Dial Scholarship
Mathematics Scholarship

Nursing Majors
Clayton Nursing Scholarship
A. Jeanette Jones Scholarship
Visiting Nurse Association of Houston Foundation Scholarship
RoseAnn Waindel Endowed Memorial Scholarship
Student Disadvantage Scholarship
Stipend Funds
Charlotte Cameron Endowed Scholarship

2nd Baptist Church San Antonio, TX
Benjamin and Van Dalia Wright Brown Scholarship

Bethal A.M.E. Church San Antonio, TX Van Duke and Lucille Wright Scholarship

Inquiries about academic and talent scholarships should be directed to the Central Scholarship Office, Evans Hall, Room 317, Prairie View A&M University, P.O. Box 2337, Prairie View, Texas 77446-2337.

Other Special Scholarships

The university offers a limited number of scholarships to provide opportunities to students whose geographic, cultural, economic and/or professional interests and aptitudes are under represented in the student population at Prairie View A&M University. Grades earned in high school and college course work, as well as SAT or ACT test scores, are considered in making these awards. Awards are made to both undergraduate and graduate students.

Inquiries about all university scholarship programs should be directed to the Central Scholarship office, Prairie View A&M University, P.O. Box 337, Prairie View, TX 77446. Scholarship and other financial assistance information can be found on-line at:

http://www.pvamu.edu

FEDERAL PLUS LOANS FOR PARENTS

Available to parents whose children are not eligible for the Federal Family Education Loans (FFEL) and the Direct Loan or those who need funds in addition to their FFEL or Direct loans.

Student Services

Borrower Eligibility

Parents with dependent children who are students and

- a. who do not have an adverse credit history,
- b. who are citizens of eligible noncitizens,
- c. who have no unresolved default in the following federal programs: Perkins (formerly NDSL), FISL, Stafford (or GSL), SLS (or ALAS), PLUS, Direct, Consolidation or refinanced loans, and owe no refunds on Pell, SEOG, or SSIG grants.
- who have stated their intent to apply the proceeds to the educational costs of the student, and
- e. whose dependent student: ##arslands2 laid. M allahed home A sacra
 - * is a citizen or an eligible noncitizen,
 - * is enrolled or accepted for enrollment at least half time in an eligible school or a study abroad program,
 - * is making satisfactory academic progress, if applicable,
 - * has no unresolved defaults in the following federal programs:
 Perkins (formerly NDSL), FISL, Stafford (or GSL), SLS (or ALAS), PLUS, Direct, Consolidation or refinanced loans, and owe no refunds on Pell, SEOG, or SSIG grants, and
 - is in compliance with U.S. Selective Service requirements.

Financial Eligibility

- Determined by Prairie View A&M University based on an analysis of student "need" that includes estimated costs of education less other financial aid.
- b. Determined by the lender based on financial capacity to repay the loan.

Maximum Loan Amounts

Difference between estimated cost of education less other financial aid.

UNSUBSIDIZED DIRECT AND FFEL LOANS

Available to borrowers who are not eligible for Direct and FFEL Subsidized Loans who need funds in addition to their Direct and FFEL.

Borrower Eligibility

- A. Graduate or professional students and independent undergraduates who
- * are citizens or eligible noncitizens
- * are enrolled or accepted for enrollment at least half time in an eligible school or a study abroad program approved by an eligible home institution
- * have had their Direct of FFEL eligibility determined,
- are making satisfactory progress,
- * have no unresolved defaults in the following federal programs: Perkins (formerly NDSL), FISL, FFEL (or GSL), PLUS, Direct, Consolidation
- or refinanced loans, and owe no refunds on Pell, SEOG, or SSIG grants,
 - * are registered with the U.S. Selective Service System,
 - * certify their intent to use the loan proceeds for educational purposes, and
 - * not incarcerated.
 - B. Dependent undergraduates, under certain conditions.

Financial Eligibility

Determined by Prairie View A&M University based on an analysis of student "need" that includes estimated costs of education less other financial aid.

Loans

The university offers long-term loan programs. Long-term loan programs include Perkins Student Loans, Direct and FFEL Student Loans. The total amount a Dependent student may borrow is \$23,000, and \$46,000 for Independent undergraduate students. For graduate studies, the total amount is \$138,500, depending on the guidelines of the particular program. Long-term loan repayment begins six months after the student graduates, withdraws from the university, or ceases to carry at least a half-time course load during a fall or spring semester. Repayment of the loan and its interest may be extended over a 10-year period. Borrowers who do not qualify for subsidized FFEL or Direct Loans may be eligible for an unsubsidized FFEL or Direct Loan.

Inquiries about loan programs should be directed to the Office of Student Financial Services, Prairie View A&M University, P.O. Box 2967, Prairie View, Texas 77446-2967.

Need-Based Grants

The university offers several need-based grant programs. Federally funded programs include the Federal Pell Grant and the Federal Supplemental Educational Opportunity Grant (FSEOG). The amount of these awards is based on a determination of the student's eligibility (need), the cost of attending the university, and a payment schedule issued by the U.S. Department of Education. Other grant programs administered by the university include the Texas Public Educational State Student Incentive Grant.

Students may initiate a request for a need-based grant by completing a Prairie View A&M University financial aid application and the free Application for Federal Student Aid (FAFSA). Both applications may be obtained from the Office of Student Financial Services, P.O. Box 2967, Prairie View, Texas 77446-2967. Any additional forms needed will be mailed to the student after the university has received the Financial Aid Application and the FAFSA.

In considering need-based applicants for financial aid, the university recognizes that each student and family situation is unique. As a result, every application and financial statement is carefully analyzed and considered. Complete confidentiality is maintained during the review of student need documentation.

Student Employment

Need-based Federal College Work-Study Program funds are provided by the U.S. Department of Education and Prairie View A&M University for on-campus employment. Undergraduate and graduate students who are enrolled at least half-time, are citizens or permanent residents of the United States, and are in need of earnings from such employment to pursue a course of study are eligible to apply. Applicants must submit a FAFSA and a Prairie View A&M University Application for Financial Assistance. Work-Study students may be employed during the semester for an average of 20 hours a week with approval from the Office of Financial Aid, and up to 40 hours a week during the periods when classes are not in session.

The university also provides limited funds to employ students in a non-need-based work-study program. To qualify, students must be enrolled for at least six credit hours per semester and meet the university's satisfactory academic progress standards.

Students interested in employment at the university should contact the Student Employment Administrator, Office of Student Financial Services, P.O. Box 2967, Prairie View, Texas 77446-2967.

Students applying for need-based financial aid programs must be enrolled at least half-time (a minimum of six credit hours per semester) and show satisfactory academic progress toward a university degree.

Application Procedures:

In order to ensure timely processing, applications must be filed by the following dates:

num I maked to some with the constant of the c	Fall Semester	Spring Semester	Summer Sessions	
Instuitutional Scholarships	April 1	Not Available	Not Available	
Federal Pell Grant	April 1	Nov 1	March 1	
Federal Supplemental	n and me regen			
Educational Opportunity				
Grant (FSEOG)	April 1	Nov 1	March 1	
State Student Incentive				
Grant (SSIG)	April 1	Nov 1	April 1	
Federal Perkins Loan	April 1	Nov 1	April 1	
Federal Family Education				
Loan (FFEL) Program	April 1	Nov 1	March 1	
Federal Work-Study	April 1	Nov 1	March 1	
Federal Plus	April 1	Nov 1	March 1	
William D. Ford Federal	April 1	Nov 1	March 1	
Direct Loan Program	NAME OF BOILD OF BOILD			

Steps to Follow in Securing Aid:

Success in securing federal financial aid depends upon your doing the following things before the April 1 deadline date:

- Be admitted to the university if you are a freshman, transfer, or returning student.
- Transfer students must have the financial aid officer at each of the schools you previously attended (postsecondary) send a certified copy of a financial aid transcript to Prairie View A&M University's Office of Student Financial Services. Aid cannot be granted until the Financial Aid Transcript has been received. Also, a copy of the Academic Transcript from ALL schools attended in required to be on file in the Office of Student Financial Services and prior to being considered for aid.
- File the Federal Government's "Free Application For Federal Student Aid" (FAFSA) with the Federal Processor.

- File the supporting documents required to verify the accuracy of the data you
 have submitted for aid. File the Pell Grant Student Aid Report to include
 1040, 1040A or 1040Z Form.
- File the Prairie View A&M University Financial Aid Application and supporting documents required to verify the accuract of the data you have submitted for aid.

This includes:

- 1040, 1040A or 1040EZ Form signed
- Separation of Divorce Form
- Statement of Educational Purpose Form
- Statement of Registration Status
- Pell Verification Statement/Independent Student
- Pell Verification Statement/Dependent Student
- Independent Student Affidavit
- Independent Student Affidavit (special condition)
- Alien Verification Form (G-845)
- Non-Filing of Tax Statement (Parent's) Notarized
- Non-Filing of Tax Statement (Student's)
- Verification Worksheet/Independent Student
- Verification Worksheet/Dependent Student
- Authorization to Credit Account
- Anti-Drug Abuse Certificate

Detailed information on all assistance programs, eligibility requirements, student budgets, deadlines, and the method of aid processing may be obtained by inquiring in person at Evans Hall, by writing to the Office of Student Financial Services, Prairie View A&M University, P.O. Box 2967, Prairie View, TX 77446; or on-line at:

http://www.pvamu.edu

CAREER SERVICES

The Department of Career Services has the unique role of providing programs and services that assist both graduating and continuing students in obtaining professional employment. The Department provides each student directly, or through a combination of Recruitment, Cooperative Education, Summer Intern Employment, Academic advancement and/or Outreach Services, career opportunities in a variety of fields, such as business, education, industry, social sciences and government. This department, in collaboration with each university department and college, works to inform students about available career opportunities. In addition, the department advises students on all aspects of career preparation and the job search process.

Career Assistance

The Department of Career Services operates a Career Center which hosts several hundred recruiters annually. The Center's primary responsibility is to establish relationships with employment recruiters throughout the United States and abroad. As a result, over 5000 student interviews are conducted annually. Each year, a Fall and Spring Career Festival is sponsored with in excess of 400 corporate, organizational, and governmental agencies represented and actively participating in these events.

The Career Center also provides career assistance services for former students and graduates seeking information on graduate schools and various fellows programs. To enhance employment opportunities, the Center works to inform business, industry, and governmental agencies of new academic programs, fields of study and areas of need to encourage corporate support through scholarships, grants, endowments and specialized equipment. The Center strengthens its placement relationships by direct involvement in professional recruiting, industrial relations, personnel and professional associations.

The Center supports the placement process by providing a comprehensive resource library with current job announcements, corporate brochures, and recruiting information. In addition, the department plans to add to its resource library, an automated placement information management system that will keep pace with the technological advances in the university and corporate recruiting industry.

All current and former students may use the services offered by the Career Center. All students are advised to visit the Career Center frequently each semester either to register or update their existing files.

Cooperative Education (Co-op) and Intern Programs are provided by the Department of Career Services, which combines students' academic education with on-the-job training. The department offers employment opportunities through both a Co-op and Intern tract. The primary focus is to enhance a student's placement opportunities by offering paid (or, in some cases, unpaid) temporary employment within their particular business, industry or government field of study. Co-op programs involve alternating semesters of on-campus instruction with employment periods resulting in a meaningful professional and educational experience. Internships provide employment opportunities for students during the summer months between school terms. The expected objectives are to better prepare students for immediate employment upon graduation, and to assist students in the development of attitudes and skills conducive to effective performance in the academic, employment and interpersonal arenas.

Student participants in the program must be a registered student and in good standing. Students are eligible to participate in a Co-op program after a successful completion of 30 hours of college course work, with a minimum 2.5 grade point average. To earn academic credit, students must have the Co-op experience approved and supervised by their academic department. Departments reserve the right to approve Co-op student participation according to academic performance criteria set within each major.

Students need to apply at least one semester in advance of the semester they wish to be employed. Applications are available in the Career Center. Each department has an established number of elective semester hours in a major that may be satisfied through approved Co-op program participation. To receive credit for the Co-op or intern experience, a student must formally register for a Co-Op course with the university.

Outreach Programs

The Department of Career Services offers **Outreach Programs** that facilitate the development of a student pool and supports the students from enrollment to graduation. In addition, the department has responded to Prairie View A&M University's third mission of community service by creating outreach employment opportunities that involve both faculty and students' collaborations within the community.

Community Services

Career Services has expanded its role by soliciting and participating in the provisions of outreach services to community by students supervised and trained by the university faculty. The department's primary objective is to identify and obtain programs and resources that assist the university in meeting its third mission of Service. Specific departmental resources have been redirected to develop outreach programs that use both the talent and resources of the university to improve the quality of life and the standard of living for the community at large.

Parent Services

The Department of Career Services is the **Parents' Liaison Office** on the campus of Prairie View A&M University. The liaison office coordinates the activities of the PVAMU Parents' Association Advisory Committee and assists in planning activities that facilitate parent involvement in new student orientation activities and in the enrollment, retention and education of their sons and daughters.

For more information on Career Assistance, Cooperative Education, Co-Op/Internships and/or Outreach at Prairie View A&M University, write to the university's Department of Career Planning and Outreach, P.O. Box 66, Prairie View, Texas 77446-0066.

STUDENT JUDICIAL SERVICES AND CONDUCT MANAGEMENT

Students have rights that are to be respected. These rights include respect for personal feelings, freedom from indignity of any type, freedom from control by any person except as may be in accord with published rules and regulations of Prairie View A&M University or The Texas A&M University System, and conditions allowing them to make the best use of their time and talents toward the objectives which brought them to the institution. No officer or student, regardless of position or rank, shall violate those rights; no custom, tradition or regulation in conflict will be allowed to prevail.

Students are expected at all times to recognize constituted authority, to conform to the ordinary rules of good conduct, to be truthful, to respect the rights of others, to protect private and public property and to make the best of their time toward an education.

The university attempts to provide for all students a campus environment that is conducive to academic endeavor and social and individual growth. Prairie View A&M University expects all students to obey the law and to show respect for and obedience to properly constituted authority. The university also expects its students to fulfill contractual obligations, to maintain absolute integrity, and to have a high standard of individual honor in academic work.

Student Services

Students are responsible for being fully acquainted and compliant with the rules and regulations published in the University Student Handbook and Residence Hall Handbook.

The judiciary system of the university as it relates to student conduct incorporates the following:

- 1. Administrative Hearing An administrative hearing shall be conducted by the administrative hearing officer of the Division of Student and Enrollment Services in all cases of student misconduct other than minor disciplinary infractions in the residence halls.
- 2. Residence Halls Judicial Board The Judicial Board functions in cases of minor disciplinary infractions by on campus residents. An administrative hearing shall be required when the judicial board is not in session.
- 3. Appeals A student who has been assessed a disciplinary sanction may file an appeal with the chairperson of the University Judiciary Appeals Panel. Following the written notification of intent to appeal and pending the hearing, the disciplinary action taken by the university shall be stayed unless the Vice President for Student and Enrollment Services has determined in a case involving suspension, dismissal, or expulsion that the continued presence on campus of the charged student poses a continuing danger to person or property or an ongoing threat of disrupting the academic process.

HOUSING AND RESIDENTIAL SERVICES

Prairie View A&M University's Student Housing and Residential Services Philosophy is grounded in community living and learning, exploration, self-direction, development, and residential life responsibility. Its challenge lies in the student's ability to successfully integrate individual and university community goals through lining-learning experiences that are both educational and contributory in nature. The Student Housing/Residential Life staff serves as the primary resource for guidance in all areas of Residential Life, and is responsible for supporting the University's co-curricular life mission.

The Department of Housing and Residential Services is organized around three vital university functions: housing administration, student development, and judicial process. The administrative offices are located on the third floor of Evans Hall. The department's "open door" policy seeks to encourage daily interaction with students, staff, and faculty.

To effectively serve individual needs, each residence hall and apartmentized facility has its own professional and or student support staff which assists residents in developing programs and activities while managing residence hall operations.

Four residence halls and three apartmentized complex (University Village) provide living/learning centers with general responsibility for the welfare of the student occupants and care of the facility. Students assist in planning residence hall and apartmentize community programs and related activities. They also help develop standards of conduct, determine social regulations, and create an atmosphere that promotes wholesome living and productive study in the residential communities. Additional information is provided in the Residence Hall and University Village Handbooks issued upon check-in.

Services provided in the Residence Halls include computer rooms, study areas, telephones (optional), cable TV, lounge areas, microwave ovens, vending areas, professional security, and limited storage spaces. Services provided in University Village apartmentized housing include computer center, exercise room, large T.V. lounges, vending areas, two(2) and four (4) bedroom units equipped with full kitchens, and optional kitchenettes in the four(4) bedroom units, common area cable T.V. and telephone with optional private room service for cable T.V. and telephone at the students expense. The University reserves the right to approve campus housing assignments, and at any time to transfer students from one residential facility to another or require any student considered an undesirable tenant to vacate a residential facility. The University also reserves the right to conduct unannounced inspection of rooms for maintenance, health, safety and security of assigned residents.

Because Prairie View A&M University is a residential campus, undergraduate students are encouraged to live in university on campus housing where they can benefit from the living/learning environment. Regularly enrolled students who do not live in university on campus housing are classified as commuter students. Undergraduate students who fall into one or more of the following categories are eligible to apply for commuter students status:

- Students living at home with their parents or legal guardians (within 50 Married students
- Veterans of military service 3.
- Students who are 21 years of age or older and all the anomalous Classic
- Students engaged in off-campus assignments of affiliations 5.
- Students enrolled for less than 12 hours for the semester

Services for Students with Disabilities

The Office of Disabled Student Services (DSS) is charged with the responsibility of establishing and preserving records on students with disabilities. DSS will seek ways to achieve and maintain program accessibility for all students who self identify as having an officially documented disability, interpret federal guidelines and disseminate information as a means of keeping administrators, faculty and staff current on issues relative to students with disabilities.

In addition to regular DSS programs, student with disabilities have access to the University's counseling and referral services. The Texas Rehabilitation Commission also provides services through the Office of Disabled Student Services.

The Office of Disabled Student Services (DSS) does not provide personal services or devices such as eye glasses, hearing aides, crutches, etc., or any services that are outside of the scope of reasonable and accessible services.

Information about services offered is available from the Office of Disabled Services located in Evans Hall, Room 317. Semicolar smelling good of boundary by

Student Services

Student Activities

Student activities at Prairie View A&M University are based on a concept in student advisement and programming that encourages teamwork and networking. Activities are planned to provide for the personal development of leadership skills, with the recognition that being a positive supporter or follower also has merit. A variety of social and cultural events are sponsored by the Campus Activities Board, the Student Government Association and various independent organizations.

More than 30 academic honor societies, eight national Greek fraternities and sororities, and numerous academic, service, hometown, special interest, and social clubs are represented on campus. The university music ensembles, majorettes, cheerleaders, and the Charles Gilpin Players, a theatrical ensemble, help to build school spirit and provide cultural enrochment. Outstanding speakers from the public and private sectors lecture frequently on the campus and performing artists make scheduled appearances.

The Prairie View Panthers varsity sports teams for men and women compete in the Southwestern Athletic Conference and in NCAA football, golf, basketball, tennis, track, basketball, and volleyball. An active intramural sports program for all students is coordinated by the Department of Student Activities.

Traffic and Security

The Department of Traffic and Security operates 24 hours daily and provides police, fire, civil defense, and other emergency services to the university. Officers enforce university regulations as well as county and municipal ordinances, and state and federal laws. As peace officers, they are vested with all powers, privileges, and immunities of peace officers while in the performance of their duties.

The Department of Traffic and Security enforces university traffic regulations in addition to patrolling the campus community to maximize the protection of life and property. Automobiles operated on the campus must be operated in full compliance with federal, state and local laws. Traffic control and speed limit signals and signs are posted throughout the campus. Failure to comply with traffic and parking regulations may result in fines and/or cancellation of operating permits.

All full-time and part-time students, faculty, and staff are required to register and obtain a permit (decal) for each vehicle operated or parked on the campus. Visitor permits will be issued without charge for periods of up to 72 hours by the University Traffic and Security Department. Unregistered or illegally parked vehicles are subject to impoundment and fines.

Student Life

Student Life at Prairie View A&M University is designed to help students establish personal value systems and refine interpersonal skills in support of their lifetime aims. Student Life programs are aimed at giving students an opportunity to achieve their educational goals without neglecting the support, encouragement, and sense of community that foster a feeling of belonging.

Student development and programming consists of various programs and seminars designed to keep students informed and involved. Programs deal with contemporary issues, career decisions, wellness concerns, as well as leadership enhancement.

Alumni Relations

The Office of Alumni Relations is responsible for maintaining and cultivating relationships with the 30,000+ alumni of Prairie View A&M University. The Office serves as a liaison between the University, the alumni and the Alumni Association in developing and sponsoring programs and events that promote alumni support and alumni recognition. Maintaining accurate address records through various publications help to keep the alumni informed of the progress and development of the University.

Religious Activities

The Johnson-Phillip All Faiths Chapel is the center of campus religious activities. Designed for both solitary meditation and interdenominational group worship, the chapel caters to the needs and interests of students through programming that addresses the major issues confronting the university community as well as the community at large. The All Faiths Chapel Advisory Board composed of students, faculty, staff and community members conceptualizes and presents programs with the support of the Dean of Chapel.

The United Ministries, housed in the chapel, provide opportunities for students to maintain voluntary association with religious groups representing their personal preferences. The ministries work with students through the All Faiths Chapel and through local community churches.

UNIVERSITY CLASS ATTENDANCE POLICY Effective September 1, 1998

Class Attendance - Prairie View A&M University requires regular class attendance. Attending all classes supports full academic development of each learner whether classes are taught with the instructor physically present or via distance learning technologies such as interactive video. Excessive absenteeism, whether EXCUSED or UNEXCUSED, may result in a student's course grade being reduced or in being assigned a grade of "F". Absences are accumulated beginning with the first day of class during regular semesters and summer terms. Each faculty member will include the University's attendance policy in each course syllabus.

Excused Absences - Students are required to attend all class meetings. Absences due to illness, attendance at university approved activities, and family or other emergencies constitute EXCUSED ABSENCES and must be supported by documentation presented to the instructor prior to or immediately upon the student's return to class.

Students are responsible for all oral and written examinations as well as all assignments (e.g., projects, papers, reports) whether absence is Excused or Unexcused.

Unexcused Absences - Accumulation of one week of unexcused absences (for the number of clock hours equivalent to the credit for the course) constitutes excessive absenteeism. The instructor is not required to accept assignments as part of the course requirement when the student's absence is unexcused. Each course syllabus will include a clear statement relative to whether late or past due assignments will be accepted toward satisfying the course requirements.

A student who believes that the penalty received following violation of this attendance policy is unjust may first confer with his/her academic advisor. If necessary, the matter may be appealed in writing to the course instructor, the instructor's department head, and finally, to the instructor's dean who must refer the matter to the Chair, Admissions and Academic Standards Committee if it cannot be resolved within, the college offering the course.

Absences on Religious Holy Days - In accordance with Texas Education Code, Section 51.925, subdivision (7), student may be absent from classes for the observance of a religious holy day and will be permitted to take missed examinations and complete missed assignments provided the student has notified the instructor of the planned absence in writing and receipt of the notice has been acknowledged by the instructor in writing. "A religious holy day means a holy day observed by a religion whose place of worship is exempt from property taxation under the Texas Tax Code, Section 11.20."

Graduate School

ADMINISTRATIVE OFFICERS

William H. Parker, B.S., M.S., Ed.D. Interim Dean, Graduate School

Waymon Webster, B.A., M.A., Ph.D.

Interim Associate Dean, Graduate School

Elizabeth Noel, B.S., M.Ed., Ph.D.

Dean, College of Agriculture and Human Sciences

Edward W. Martin, B.A., M.A., Ph.D. Dean, College of Arts and Sciences

David L. Kruegel, B.A., M.A., M.B.A., Ph.D. Interim Dean, College of Business

M. Paul Mehta, B.A., M.A., M.A.T., Ed.D. Dean, College of Education

Milton Bryant, B.S., M.Engr., Ph.D. College of Engineering

H. Elaine Rodney, Ph.D. School of Juvenile Justice

Dollie Braithwaite, A.D.N., B.S.N., M.S.N., Ph.D. College of Nursing

THE GRADUATE SCHOOL OFFICE

The Graduate School Office is normally a graduate student's first source of information about study for an advanced degree. The office is under the direction of the Dean of the Graduate School. The dean and staff assist students through the dissemination of information about the graduate programs offered by the university. The office processes applications for admission, recommendations for candidacy, applications for graduation and generally works with the faculty and administrative officers in serving graduate students and furthering the purposes of graduate programs.

General inquiries about graduate study at this university should be directed to this office. Specific questions regarding a major program should be directed to the department offering the program.

INTRODUCTION

The Graduate School provides opportunities for advanced study to qualified students seeking additional graduate education and/or degrees. Programs are offered under the joint supervision of the Graduate School and associated colleges

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within the university. (Note: Graduate students are held fully responsible for ascertaining and following the procedures and regulations applicable toward their graduate programs of study. Programs, regulations, and course offerings listed herein are subject to modification and/or deletion at any time by action of appropriate University authorities).

Colleges in the Graduate School...

College of Agriculture and Human Sciences
College of Arts and Sciences
College of Business
College of Education
College of Engineering
School of Juvenile Justice
College of Nursing

Colleges in the Graduate School offer programs leading to the Master of Arts degree, the Master of Science degree, the Master of Business Administration degree, the Master of Education Degree, Professional Certification, and Certificate Endorsements.

Prairie View A&M University offers most of its graduate courses on the main campus at Prairie View. However, each semester a number of courses are offered at off-campus sites. Off-campus sites are currently located in Northwest Houston, Texas at the Prairie View A&M University Graduate Instruction and Research Center (Cypresswood Campus), the Rosenberg school system, the campus of the Prairie View College of Nursing near downtown Houston, the Beaumont-Port Arthur area, and at The University Center in Montgomery County.

Prairie View A&M University is accredited by the Commission on Colleges of the Southern Association of Colleges and Schools to award baccalaureate and master degrees.

Orientation to the Graduate School

Each graduate student admitted to the University must undergo orientation to the university and the graduate school. Colleges and departments will establish orientation sessions.

DEGREE REQUIREMENTS

Master of Arts and Master of Science

A minimum of 30 semester hours exclusive of thesis, with an average grade of "B" or better in courses approved for graduate credit, is required for the Master of Arts and Master of Science degrees. Up to six semester hours of thesis credit may be counted toward a degree.

In addition to the thirty semester hours in graduate courses, all candidates for the degree Master of Science must present an acceptable thesis on a subject germane to the major course of study. The thesis must be written under the direction of a member of the Graduate Faculty in the department offering the degree. The thesis subject must be approved by the Thesis Committee Chairman at least six months before the date of intended graduation. The thesis must have the approval of each

member of the student's Thesis Committee and must be acceptable with respect to both scholarship and literary quality. One copy of the approved bound thesis must be filed in the Graduate Office.

After the thesis has been completed, the candidate is required to pass an oral examination which shall be a test of the candidate's knowledge of the study pursued. This examination is conducted by the student's Thesis Committee, of which the representative of the major field shall act as Chair. Any member of the Graduate Faculty may attend the examination as a visitor. A candidate who fails the oral examination must register in the Graduate School for an additional semester or summer term before an opportunity will be given for a second examination, unless special permission for an earlier examination is requested by the department and college concerned.

The Master of Arts degree is an applied science and arts degree. A thesis is optional. However, a form of Art, approved by the specific department, college dean and dean of the Graduate School, must be presented as the option to the thesis requirement for the Master of Arts degree.

Master of Education and Master of Business Administration

A minimum of 36 semester hours of course work, with an average grade of "B" or better in courses approved for graduate credit, is required for the Master of Education and Master of Business Administration degrees.

Master of Science in Engineering

The Master of Science in Engineering (M.S.E.), with thesis option, requires 30 semester hours. The M.S.E. with non-thesis option requires 33 semester hours. Both options require 12 credit hours of graduate core courses in engineering and science plus a minimum of 12 hours in a chosen area of concentration.

Regulations Pertaining to Graduate Teaching and Non-Teaching Assistantships

University Graduate Non-Teaching and Teaching Assistantships are administered by the Graduate School Office. Graduate Non-Teaching and Teaching Assistants are available for assignment to full-time, enrolled graduate students in all departments of the university. Assistantships may be distinguished in the following manner.

- A graduate <u>teaching assistant</u> has at least a bachelor's degree and eighteen graduate credits in the field in which employment is held. A graduate teaching assistant may assist the professor of record by giving lectures and carrying out other classroom teaching, and may prepare and grade examinations under the direct supervision of an experienced faculty member.
- 2. A graduate <u>non-teaching assistant</u> must have a bachelor's degree and may be assigned to tasks that do not involve classroom teaching. Such activities may include laboratory assistance, research assistance, grading objective examinations, teaching physical education activities, keeping class records and performing similar functions.

International students "for whom English is a second language" may be appointed as graduate teaching assistants ONLY when a test of spoken English or other reliable reference of the applicant's proficiency in oral communication and speech indicates that the appointment is appropriate.

Supervision and to appolword a tending and to set and il

Each assistant must be assigned to a supervisor who will give guidance and advice to assist the student in carrying out work assignments. The supervisor is responsible for assigning tasks, monitoring the progress of work, and keeping a record of hours worked and evaluating the performance of the student. At the end of each school year, each supervisor must submit an evaluation on the work performance of the students supervised.

Appointment Criteria

Graduate Teaching Assistant

Must be enrolled as a full-time graduate student at Prairie View A&M University.

Must have a minimum of eighteen (18) graduate credits in the teaching field.

3. Must be in good academic standing in the Graduate School.

Graduate Non-Teaching Assistant

Must be enrolled as a full-time graduate student at Prairie View A&M University.

2. Must be in good academic standing in the Graduate School.

Application Procedures

Students who wish to apply for assistantships must do so on forms available in the Graduate School Office. Approval of an application depends upon the student's academic background, present status, and the availability of funds. Assistants in academic department's work under the supervision of appointed faculty members. In non-academic departments, the Head of the Department or the appointed supervisor provides supervision.

An application approved by a department is submitted to the Graduate Dean for final action. Once approved, appropriate forms are submitted to the student employment office for processing. Once the student's name is entered on the payroll, payment is made at a designated time each month.

Remuneration

Assistants may work no more than 20 hours per week. The rate of pay is based on the academic training and experience of the assistant and is specified as follows:

Graduate Assistant (with Master's)

Highest Rate of Pay

Graduate Assistant (with Bachelor's degree plus 15-18 graduate hours in research or teaching field, respectively)

Medium Rate of Pay

Graduate Assistant (with Bachelor's degree only)

Base Rate of Pay (Federal Minimum Wage)

ACADEMIC INFORMATION

Class Schedule

An official class schedule, prepared each semester by the University, includes the registration schedule, procedures for registration, fees, classes offered by hours and instructors, and other pertinent registration information. The schedule is available several weeks in advance of registration each semester and may be obtained from the Office of the University Registrar.

Academic Advising for Graduate Students

Graduate students are assigned to one or more faculty advisors during the first semester in which they are enrolled at the university. New students are required to meet with an advisor before enrolling in classes for the purpose of planning and obtaining approval of plans of study. Continuing students should confer with their faculty advisor at least once per semester to discuss objectives, course selection and sequencing, and other degree/program related matters. Consultation on all academic concerns should begin with the major advisor.

Tentative Degree Plan

The student should file a degree plan within the first semester of matriculation in the university. Degree plan forms may be obtained from the major advisor. The major advisor, department head, dean of the college and graduate dean review and approve the degree plan.

General Requirements

The following requirements apply to all graduate degree programs. Specific degree requirements may be found in the appropriate college sections of this catalog.

All candidates expecting to graduate must file an application for the degree. The deadline for filing an application for the degree is published each semester by the registrar.

Upon completion of all requirements for the master's degree, candidates are certified for graduation by the dean of the Graduate School. Degrees are publicly conferred at each university commencement.

Change of Objective

Under certain circumstances, it is possible for a student to change the graduate major. ONLY students who have a cumulative GPA of 3.0 or higher in all course work taken in post-baccalaureate standing at Prairie View A&M University are eligible to begin the process to change from one degree program to another. The following steps are required before the change can be made. The student must:

 Consult the graduate major advisor in the proposed field of study and the Dean of the Graduate School.

2. Obtain from and file with the graduate school a change of major form signed by the graduate major advisor in the proposed field of study and the graduate advisor in the field from which the transfer request is made.

Transfer of Credit

Not more than six semester hours of extension and transferred credits combined may be counted toward the master's degree. Post-baccalaureate courses taken to complete the requirements for initial teacher certification cannot be counted toward a graduate degree. Before such work can be considered for inclusion on a graduate degree program, it must be officially evaluated to verify that the credits were taken in post-baccalaureate status, were not used to meet another academic objective, and are in all respects qualified for consideration in the graduate degree program.

This institution will not consider credits from other institutions to meet requirements for a graduate degree unless the institution offering the courses will allow these credits to be applied toward the requirements of an advanced degree on its own campus.

Under no circumstances will transfer course work be considered that will be more than 6 years old at the time the degree is awarded.

Grading System for Graduate Students

Course work for graduate students is reported as: "A" (95-100); "B" (85-94); "C" (75-84); "D" (65-74); "P" (Passing); "I" (Incomplete); "W" (Withdrew).

In order to show satisfactory progress toward an advanced degree, a student must maintain an average grade of "B". A course in which a grade below "C" was earned cannot be counted toward graduation requirements. A student who, in any two consecutive semesters or summer terms, has cumulative grade point average below 3.00 is subject to academic dismissal upon recommendation of the department and college to the dean of the Graduate School. The work of a graduate student performed in connection with the thesis problem is reported as a regular grade.

Incomplete "I" Grade

A graduate student can receive a grade of "I", incomplete, in a course with the privilege of finishing the work before the end of one calendar year from the close of the term in which the grade was earned. If no change in the grade is submitted by the faculty member or chair within the year's period, the "I" is changed to an "F". This regulation does not apply to thesis and research credit courses, but does apply to terminal project credit courses.

Concurrent Study for Two Different Degrees

A student pursuing a graduate degree program at Prairie View A&M University may not simultaneously enroll and complete course work for the purpose of meeting requirements for any other degree offered by this institution unless the student is pursuing a specifically designed and approved dual degree program. Each degree must be completed in its entirety before work may be taken for the purpose of meeting requirements for a new degree. Any questions regarding this policy should be directed to the Dean of the Graduate School.

Graduate Thesis Committees MADIFIED MONAGE TANGUTE

The head of the graduate program (department head, graduate coordinator, etc.) is responsible for and must approve assignment of faculty to graduate committees. Members of the departmental faculty chair theses committees. It should be noted on all documents, including thesis, when the graduate committee chair is not the thesis/research advisor.

Approval of Thesis or Project Report

The graduate thesis or project report must be prepared in a style and format that is prescribed by the specific degree program. No later than two weeks prior to the last day of classes for the term or semester the student must submit a final draft of the thesis or project report to the Graduate School for approval. If the manuscript meets the style and format criteria established by the faculty of a specific degree program, the student will be permitted to submit the document to the student's graduate advisory committee for approval and signature.

The bound copies of the signed thesis or project report must be submitted to the Graduate School on or before the last day of classes for the Dean's approval and signature (the specific number of copies will be designated by the College). The Graduate School will be responsible for distributing the copies to the appropriate offices.

Master's Oral Examination

An oral examination is required of thesis students. The oral examination is designed to test verbal and explanatory abilities of students as they explain and defend their research. The examining body is the student's Graduate Thesis Committee and may include other interested departmental faculty. The graduate school may assign a member of the graduate council to attend or monitor an oral examination. The examination can be repeated *ONLY ONCE*.

Change of Address or Name

A graduate student who changes his/her address or name must report the change to the Registrar's Office by submitting the appropriate form with the new name or address. Such changes also should be reported to the Graduate School.

Admission to Candidacy

The graduate student admitted to full degree status does not automatically become a candidate for the master's degree. To become a candidate, the student must complete the following minimum requirements:

 Achieve a satisfactory score on the GRE or GMAT as stipulated by the department and college;

2. Prepare and submit an official Application For Candidacy Form showing the applicant's successful completion of 12 semester hours of required graduate courses with an average of "B" or better. This Candidacy Form must list all courses to be completed as well as those completed. Individual departments or colleges may have additional requirements for admission to candidacy. The application, when approved by the department head and college dean, must be submitted to the Graduate Dean for final approval.

STUDENTS REQUIRING MODIFICATIONS FOR EXAMINATIONS

Students who need special modifications for examinations must submit the following information:

- 1. a letter from the student requesting modifications;
- 2. a letter of diagnosis from the appropriate professional; and
- test results confirming the diagnosis.

This information should be submitted to the Office of the Coordinator, Academic Advising Center upon enrollment at the University. Students currently enrolled must follow the same procedure.

Approval of requested modifications will be made by the Test Coordinator after review of the circumstances and documents presented. Upon approval and at the student's request, faculty members will be advised of the required modifications in order that students may be provided assistance.

Time Limit on Work for Master's Degree

A student must complete requirements for the degree within six consecutive years after the first date of enrollment in the Graduate School. Credit for individual courses completed in residence between six and seven years before all requirements for the master's degree are completed may be validated by special examination given by the department concerned. Courses completed in extension or at another institution beyond the time limit cannot be validated. A course in which a grade of "C" was earned cannot be validated. A validated course is valid as credit toward the master's degree only during the term in which it is validated.

Student Petitions and Appeals

A student who has problems arising from course evaluations, advancement to candidacy, degree requirements or general regulations should discuss them first with the advisor. If a student wishes to appeal a decision, the department chairman, the college dean and the Graduate School dean should be consulted, in that order.

Course Load

The following limitations on course load are in effect:

- 1. During a regular session, a graduate student may not enroll for more than 15 hours.
- During a five- or six-week summer session, a graduate student may not enroll for more than six semester hours, except when one course is a fourhour course, in which case the student may enroll for seven hours. The total credit hours earned for the two summer sessions may not exceed fourteen.
- 3. A graduate student may not enroll for more than three semester credit hours during a three-week summer session.
- 4. A graduate student enrolled in a three-week session may not enroll for more than one three-hour course in the six week session being conducted concurrently.
- 5. This university defines full time enrollment for a graduate student as a minimum of 9 semester credit hours during the regular terms and a minimum of 4 semester credit hours during each summer term.

Additional Information

Grade Reports. Final grade reports are mailed to the student's home address once in each fall and spring semester, and once during the summer. Mid-term grades are issued to students. Midterm grades are progress reports and are not recorded on the student's permanent record. Final grades are issued and recorded on the student's permanent record at the close of each semester and summer term. If an error in the recording of grades is suspected, the student should report this immediately to the instructor, department head, or college dean for verification or correction.

Correction or Change of Grade. Any change or correction of a grade recorded for a student must be made within the semester or term immediately following the term for which the grade was recorded.

Grade Point Average. The grade point average (GPA) is determined by adding all grade points earned during a grading period and dividing that total by the total credit hours attempted during the period. Withdrawal without record (W), and incomplete (I) will not be included among grades used to compute grade point averages. If a course is repeated, the official grade is the last grade earned at Prairie View A&M University. Transfer courses are not used in GPA calculations at Prairie View A&M University.

Course Changes and Withdrawals. Course changes and withdrawals are accepted only as designated in the academic calendar. All such changes in registration require the approval of the student's advisor and/or college dean and may involve payment of a fee. No change in registration is complete until filed with the registrar for recording.

Scheduling of Courses. In case a section is dropped because of insufficient enrollment, a student may add other courses approved by his/her advisor.

Independent Study Courses. Independent study courses are permitted on a highly selective need basis. Any student enrolling in an independent study course must have the prior approval of the supervising faculty member, the Department Head in which the course is to be taken, Dean of the College and the Provost and Vice President for Academic Affairs. No more than 6 such credit hours may be counted toward a degree.

Administrative Course Changes to Registration. Beginning with the end of late registration, Administrative Course Changes in registration may be executed. Executed Administrative Course Changes must be presented to the Office of Admissions and Records by the Instructor or Department Head or Dean of the College. Students are not permitted to present Administrative Course Changes to the Office of Admissions and Records.

Course Auditing. When space is available and the consent of the Dean of the College and the instructor is given, any person may audit a course by paying the regular tuition and fees. Students sixty-five years of age or older may audit a course by registering with the Registrar's Office but without the payment of fees.

Credit is not given for any audit course. Students wishing to audit may register only after late registration. Currently enrolled students shall have first priority for auditing space. A student who audits a course may not change registration during the semester to take the course for credit.

GRADUATION REQUIREMENTS

Registration Requirement. Students completing work required for a degree must be enrolled during the term in which the work is completed and the application for graduation is filed. A fee is required for registration in absentia.

Application for Graduation. Students should apply for graduation at the beginning of the semester or summer term in which they expect to complete all requirements for the degree. Application deadlines are included in the academic calendar for each year. Application forms may be obtained from the registrar. A fee is required as part of the application process.

Commencement and the Conferring of Degrees. Students may not graduate until completion of all degree requirements has been certified by the registrar. Formal conferring of degrees and awarding of diplomas take place at the earliest commencement exercise following graduation. Commencement exercises are scheduled in May, August and December of each year. Participating students must wear appropriate academic attire. Graduating students who wish to receive their diplomas in absentia may do so by filing a request with the registrar at least one week prior to commencement.

The university has the right to rescind a previously granted degree if it becomes aware of information leading to the determination that the degree should never have been granted.

Requests for Transcripts. A student may request and receive a transcript of his or her official record at any time upon payment of the required fee. Allow fifteen (15) working days from date of the receipt of a request in the Office of Admissions and Records for production of a transcript. The first transcript issued is free. Except for authorized university officials, no person may receive a copy of a student's transcript unless a written request signed by the student is filed with the registrar. All such requests must include the name and identifying social security number under which the student was last enrolled, the name and address of the person to whom the transcript is to be issued or mailed, and the transcript fee.

Family Educational Rights and Privacy Act of 1974. This Act, contained in Public Law 93-380 of the Educational Amendments of 1974, is designed to protect the rights and privacy of students.

Official records are not opened to the public and will not be divulged without the consent of the student. Minors (those under 18 years of age) attending the university have the same right to privacy of their records as adult students.

The Buckley Amendment provides that certain directory-type information may be made public on all students unless an individual student states in writing (within the first twelve class days) to the Office of Admissions and Records that he/she does not wish that information to be released. Such directory-type information may include (but is not limited to) name, address, telephone number, date and place of birth, major participation in activities, dates of attendance, and degrees and awards received. Students' grades will not be posted.

Academic information is confidential. However, in order for the university to serve our students, academic information is shared with university administrative offices and academic advisors for the purpose of providing services to the student.

WITHDRAWALS AND APPEALS POLICY

A. Voluntary Withdrawal From A Course

 A student may withdraw from a course before the Change of Program Period ends without having the course recorded on his/her permanent record.

2. Withdrawal from a course will be allowed until two weeks after mid-term examinations period during the Fall and Spring semesters, and one week before the date of the final examination during a summer term. No Withdrawal from a course will be allowed after that point. Withdrawals must be approved by the advisor/department head/dean.

3. Upon notification that a student has withdrawn, the instructor is to assign the grade of "W" only. The "W" will not be calculated in the GPA.

 Withdrawals from courses may affect housing, graduation, financial aid, membership in organizations or other opportunities.

B. Withdrawal from the University (Voluntary)

Students seeking to withdraw from the University may seek advice and counsel from several sources: (Registrar, Course Instructors, Department Head, Dean) Whatever the initial contact source, the student will be referred to a Transition Coordinator in the Division of Student and Enrollment Services, Evans Hall, Room 307. The Transition Coordinator is the official starting point for the withdrawal process.

The Transition Coordinator will evaluate and assess the student's rationale for withdrawal, and will, through referral, coordination, counseling, or other University resources, assist the student to the maximum extent possible.

A student who officially withdraws after the CHANGE OF PROGRAM period will receive a grade of "WV" for all courses affected by the withdrawal.

C. Administrative Withdrawal (Involuntary)

To be administratively withdrawn from the University is to be dismissed from the University. A student may be dismissed from the university for failure to make satisfactory academic progress, failure to pay legitimate debts on schedule or for inappropriate behavior that is detrimental to good order. Administrative withdrawal does not relieve the student of the responsibility for all debts, including tuition, fees, room and board, and other incidental charges for the full semester. Administrative withdrawal due to failure to meet financial obligations will result in the following:

Graduate School

Transcripts being withheld

Room and board privileges being lost

Classroom admittance being denied

A student who has been dismissed for financial reasons can have privileges restored upon payment of all outstanding charges and a reinstatement fee.

A student dismissed for either academic or behavior reasons may have recourse to the appropriate appeals process.

Appeals

Academic Progress Appeals

A student who is unable to meet satisfactory academic progress criteria as defined in the following Section, Academic Probation and Suspension, due to unusual or extreme circumstances and who has followed the appeal procedure as outlined, may have the appeal reviewed by submitting a written statement as to the reason for the lack of satisfactory academic progress to the Provost and Vice President for Academic Affairs who will refer the matter to the Admissions and Academic Standards Committee for review and recommendation. The written appeal must be submitted prior to the beginning of registration for the next enrollment period if the student is seeking approval to have a suspension withheld and to instead be continued on probation and permitted to enroll for the upcoming semester or summer session.

Disciplinary Appeals Process

A student who has been assessed a disciplinary sanction may file an appeal with the chairperson of the University Judiciary Appeals Panel. Following the written notification of intent to appeal and pending the hearing, the disciplinary action taken by the university shall be stayed unless the Vice President for Student and Enrollment Services has determined in a case involving suspension, dismissal, or expulsion that the continued presence on campus of the charged student poses a continuing danger to persons or property or an ongoing threat of disrupting the academic process (see Student Services Section)

Academic Dismissal - A student will be academically dismissed from the university when, in the opinion of the dean and/or the Academic Standards Committee of the college, a record of continuously deficient scholarship has been demonstrated. In such cases, the student will not be readmitted to the university except upon recommendation of the dean of the admitting college and approval of the Provost and Vice President for Academic Affairs.

UNIVERSITY POLICY ON ACADEMIC DISHONESTY

Course credit, degrees, and certificates are to be earned by students and may not be obtained through acts of dishonesty. Students are prohibited from participation in acts of academic dishonesty including tampering with records or falsifying admissions or other information. Disciplinary action will be taken against any student who alone or with others engages in any act of academic fraud or deceit. The university's policy on academic dishonesty is stated below:

It is the responsibility of students and faculty members to maintain academic integrity at the university by refusing to participate in or tolerate academic dishonesty.

Each instance of academic dishonesty should be reported to the department in which the student has declared a major so that it can become a part of the student's file; to the department head of the instructor of the course in which the alleged infraction occurred; and to the Office for Academic Affairs as deemed necessary.

OFFENSES AND DISCIPLINARY ACTIONS

Offenses:

Acquiring Information
Providing Information
Plagiarism and Dual Submissions
Conspiracy
Fabrication of Information
Misrepresentations, alterations of documents, forgery,
et cetera

Disciplinary Actions:

Grade Penalty
Letter of Reprimand
Probation
Suspension
Dismissal
Expulsion

Below are definitions of sanctions that can be enforced for breaches of the University Academic Dishonesty Policy.

1. Probation. In addition to the penalty for the first offense, a student on academic conduct probation is subject to the following restrictions:

 a) Ineligibility to hold an office in any student organization recognized by the university or to hold any elected or appointed office of the university.

b) Ineligibility to represent the university outside the university community in any way, including representing the university at any official functions, intercollegiate athletics, or any other form of intercollegiate competition or representation.

c) Ineligibility to receive university-administered financial aid, such as scholarships.

Suspension. Separation of the student from the university for no less than
one regular semester. The student is not guaranteed readmission at the end
of such period of time, but is guaranteed a review of the case and the
student's entire record by the student's dean.

3. Dismissal. Separation of the student from the university for an indefinite period of time. Readmission to the university may be possible at some time, but no specific time for a decision is established. The student is not automatically eligible for readmission.

Expulsion. Separation of the student from the university whereby the student is not eligible for readmission to the university.

Following the review, the dean's decision regarding eligibility for readmission will be communicated in writing to the student who has the right to appeal that decision to the University Academic Dishonesty Disciplinary Committee.

The standard of review to be used in all proceedings under this section shall be fundamental fairness. Strict rules of evidence and procedures are not required so long as the proceedings are conducted in such a manner as to allow both sides to fairly and fully explain the circumstances. Decisions regarding admissibility of evidence and the weight to be given to same shall be made by the party who is conducting the hearing.

OFFENSES AND APPROPRIATE DISCIPLINARY ACTIONS

Commission of any of the following acts shall constitute academic dishonesty. This listing is not exclusive of any other acts that may reasonably be determined to constitute academic dishonesty. The penalty for an offense, whether first or later, will generally range from a letter of reprimand to expulsion, depending upon the severity of the offense. If an offense leads to course credit or the acquisition of a degree or certificate and it is revealed after following appropriate procedures that the offense was indeed committed, the University has the right to rescind course credit, degrees, and/or certificates awarded.

Offense: Acquiring information

- Acquiring answers for an assigned work or examination from unauthorized source.
- Working with another person or persons on an assignment or examination when not specifically permitted by the instructor.
- 3. Copying the work of other students during an examination.

Offense: Providing information

- Providing answers for an assigned work or examination when not specifically authorized to do so.
- 2. Informing a person of the contents of an examination prior to the time the examination is given.

Offense: Plagiarism and Dual Submissions

- 1. Failing to credit sources used in a work or product in an attempt to pass off the work as one's own.
- 2. Attempting to receive credit for work performed by another, including papers obtained in whole or in part from individuals or other sources.
- 3. Attempting to receive credit in one or more classes for the same paper or project without written approval of instructors involved.

Offense: Conspiracy

Agreeing with one or more persons to commit an act of scholastic dishonesty.

Offense: Acquisition of examinations, answers to examinations or assignments.

Offense: Fabrication of Information

- The falsification of the results obtained from a research or laboratory experiment.
- The written or oral presentation or results of research or laboratory experiments without the research or laboratory experiments having been performed.

Offense: Misrepresentations, alterations of documents and forgery

- Taking an examination for another person or allowing someone to take an examination for you.
- Signing an attendance sheet for another student or committing similar acts of impersonation.
- The changing of admissions data, test results, transcripts, grade reports, or other documents.

PROCEDURES IN ACADEMIC DISHONESTY CASES*

- The instructor of record shall be the instructor of the course in which the claim of academic dishonesty is being made or the appropriate committee chair for a graduate student taking examinations required by the department or college.
- 2. At the point of discovery, the instructor shall:
 - a) inform the student of the alleged academic dishonesty and explain the sanction(s);
 - b) hear the students explanation of circumstances and judge the student to be guilty or not guilty of academic dishonesty;
 - c) if he/she judges him/her to be guilty, he/she will make a written report to the head of the department offering the course, with a copy to the student, the department head for the program in which the student has declared a major and the Office of Student Affairs, outlining the incident and including a recommendation of disciplinary action(s) to be imposed; and
 - d) inform the student, in writing, of his/her right to appeal to the head of the department offering the course regarding either the question of guilt or the sanction(s) and explain the procedures the department head will follow if his/her decision is appealed to that level.
- 3. The instructor's recommendation may be dismissed, reduced, upheld or increased by the department head. Prior to reaching a final decision regarding any sanction to be imposed, the department head shall check the student's record in the office of Student Affairs and/or the department in which the student has a declared major to determine the appropriate disciplinary action for a person with his/her previous offenses.
 - *NOTE: Where there is no department, responsibility assigned to department head will go to the dean of the college.
- 4. If the student chooses not to appeal and the department head concurs with the instructor's recommendation, the department head will implement the sanction. A copy of the report is forwarded to the dean of the college in which the alleged offense occurred and the dean of the college in which the student has declared a major.
- 5. If the department head proposes to change the instructor's recommendation, the department head shall conduct a hearing. The student and the instructor shall be allowed to present witnesses and provide evidence relating to the charges. The recommendations resulting from this hearing shall be forwarded in writing to the dean of the college offering the course and to the student. The student may appeal to the dean.

Graduate School

6. If the student chooses not to appeal the recommendation of the department head, the dean of the college offering the course will implement the sanc-

7. Should the student appeal to the dean, an appeal at this level may be based on written summaries only. However, should be dean choose to hear witnesses or hold an informal hearing, it should be done within five working days of receipt of the recommendation from the department head. Within five working days of the hearing, if one is to be held, or five working days of receipt of the recommendation, if there is to be no hearing, the dean shall review the charges and render a written notification.

8. A student who wishes to appeal the decision of the dean, in whole or in part, shall appeal to the University Academic Dishonesty Disciplinary Committee which will be appointed jointly by the Vice President for Academic Affairs and the Vice President for Student Affairs. The Committee is to be comprised of one-third faculty, one-third Student Affairs professional staff

and one-third students.

9. Once a charge of academic dishonesty has been finally resolved, notice of the same shall be provided in writing to the student, the instructor, the head of the department offering the course, the dean of the college offering the course, the head of the department in which the student has declared a major, the dean of the college in which the student has declared a major, and the Office for Student Affairs.

10. Following a first offense, the student must be given a copy of the University Academic Dishonesty Policy by the department head of the college in which the offense occurred and the said policy should be discussed with

the student.

STUDENT RIGHTS AND RESPONSIBILITIES IN ACADEMIC DISHONESTY CASES

Students have the right to accept the decision of the Instructor for a particular offense. This does not preclude review of record for past offenses and imposition of penalty for accumulated violations.

Students shall be afforded the following rights in the hearing conducted by the department head. The dean s appeal shall not be considered a hearing covered by these regulations:

1. Right to a written notice of the charges at least three working days before the hearing may proceed.

2. Right to waive the three-day notice of charges.

3. Right to reasonable access to the case file.

- 4. Right to review all evidence and question any witness against the student.
- 5. Right to present evidence and/or witnesses in his/her own behalf.
- 6. Right to have an observer present during the hearing. The observer cannot be a witness in the hearing or represent the student in the hearing.
- 7. Right to appeal the disciplinary recommendation to the dean of the college offering the course and, finally, to the University Academic Dishonesty Disciplinary Committee.

If student wishes to have an attorney present at a hearing before the department head or dean, the department head or dean will be afforded the same opportunity to have equal representation present.

If the student wishes to appeal a recommendation made by the instructor, department head or dean, he/she must provide written notice to the proper level within five working days of receiving notice of the recommendation. Only in unusual circumstances may this deadline be extended by the entity conducting the hearing.

FURTHER NOTES RELATED TO DISCIPLINARY ACTION IN ACADEMIC DISHONESTY CASES

Offenses punishable by probation, suspension, dismissal, expulsion or other penalties must be reported in writing to the University Academic Dishonesty Disciplinary Committee within three working days of the decision even if the student waives his/her right to an appeal.

Grading/Class Related Appeals

The Policy - Instruction at Prairie View A&M University is to be provided in a non-threatening, supportive environment characterized by mutual respect between the teacher and the learner. Academic requirements are to be related to assisting students to develop the stated outcome objectives for the course. Each student is to be provided course requirements, evaluation methods, grading system, and notification of major examinations and assignments. Students are expected to obtain course expectations and apply themselves by attending classes and meeting course requirements. Generally, student complaints about grades or other class related performance assessments can be addressed by the instructor of record and the student. When that cannot be achieved, the student may have his/her complaint addressed by the procedure outlined below. Faculty, other classroom professionals, and students' rights are to be protected and their human dignity respected. Grading and other class related complaints are to be filed initially within thirty days following the alleged precipitating action on which the complaint is based. Except where extenuating circumstances render it unreasonable, the outcome of a complaint that reaches the level of department/division Head (exception Dean of Architecture and of Nursing) will be reviewed within thirty days and a written notification of outcome will be provided to the student. Where a complaint must be reviewed at each level, the entire process should be completed within ninety days of receipt of the complaint.

The Procedure - Authority and responsibility for assigning grades to students rests with the faculty. However, in those instances where students believe that miscommunication, errors, or unfairness of any kind may have adversely affected the instructor's assessment of their academic performance, the student has a right to appeal by following the procedure listed and by doing so within thirty days of receiving the grade or experiencing any other problematic academic event that prompted the complaint:

1. The student should meet with the instructor of record, preferably during his/her office hours, to present the grievance and any supporting documentation that the grade or outcome of a class related concern should have been different.

If the instructor is no longer at the university of if the subject of the
grievance arises when faculty are not expected to be on duty for a week or
more, the student should report to his or her advisor or the absent faculty
member's immediate supervisor (department head, division head, or dean
if in School of Architecture or College of Nursing).

3. If the issue is not resolved at the faculty level and the student wishes to pursue the issue beyond the instructor, he/she should meet with his/her academic advisor even if the grade or other issue is not in the department, division, school, or college in which the student's class is being offered. The advisor will intervene appropriately, but if unable to negotiate an agreement between the student and his/her instructor, will direct the student to follow each level of the appeals procedures items 4 through 10 below.

4. If no agreement can be reached following discussion among the advisor, the student, and the instructor, the student should write a letter, or complete a published form used for this purpose and submit it to the instructor's immediate supervisor. In the School of Architecture; or School of Nursing the Dean; in all other colleges the immediate supervisor of faculty, teaching assistants, laboratory assistants and other classroom professionals is the Department or Division Head. The letter or form should present the grievance, the rationale for it, and the remedy sought. The letter or form should be sent at least one week prior to the student's scheduled appointment to meet with the instructor's immediate supervisor.

If the instructor's immediate supervisor cannot resolve the issue to the student's satisfaction and the student wishes to pursue the matter, the instructor's immediate supervisor will refer the matter to a three to five person faculty appeals panel, one of whom must be a part-time faculty person if part-time faculty are employed in the department, school or college. The panel will review the grievance and make a recommendation to the instructor's immediate supervisor.

6. If no agreement is reached and the student decides to appeal the matter further, he/she should send a letter or any published form used for this purpose to the person above the instructor's immediate supervisor.

7. If the student believes that the decision of the highest official in the College or School, the dean, deserves further review due to flaws in the previous reviews or due to his/her having information of such nature as to potentially impact the outcome, the student should provide a written request for review to the Provost and Vice President for Academic Affairs who will employ a review process appropriate to the situation and notify the dean of the outcome. The dean will notify the student of the outcome. A decision that has reached review by the Admissions and Academic Standards Committee is final.

8. Grading and other class related academic issues are referred in writing to the Office of the President only in instances where a preponderance of the evidence reveals that a student's Constitutional rights or human dignity may have been violated. The Provost and Vice President for Academic Affairs will transmit to the President the entire record of reviews conducted at each level if requested by the President following his/her receipt of the student's written appeal. The President will employ a review process appropriate to the matter presented and notify the Provost and Vice President for Academic Affairs and dean of the outcome. The dean will notify the student of the outcome.

9. If the class related complaint is related to issues including but not limited to sexual harassment, violence, drug use, possession of fire arms, or other behaviors prohibited by federal law, state law, Texas A&M University System policy or University regulations, the student may select one of the following options:

Option A

Report the incident, in writing, to the instructor's or other classroom professional's immediate supervisor (department head, division head, or dean).

Option B

Report the incident, in writing, to the Director of Human Resources in Room 122 W.R. Banks Building, to the Provost and Vice President for Academic Affairs in Room 214 A. I. Thomas Administration Building, or to the Vice President for Student and Enrollment Services, Room 307, Evans Hall.

- 10. If the class related complaint involves another student(s) and is related to issues including, but not limited to sexual harassment, violence, drug use, possession of firearms, or other behaviors prohibited by federal law, state law, Texas A&M University System policy or University regulations, the student should report the incident to the Office of the Vice President for Student and Enrollment Services.
- See also Catalog policy on Academic Dishonesty and the Grievance Procedures in the Student Handbook.

College of Agriculture and Human Sciences

ADMINISTRATIVE OFFICER

Elizabeth N. Noel, Dean

ADMINISTRATIVE STAFF

Troy L. Daniels, Human Sciences
Alfred L. Parks, Associate Dean and Research Director
Freddie L. Richards, Director, Institute for International Agribusiness Studies
Cecil L. Strickland, Sr., Agriculture
Linda Williams-Willis, Extension Administrator

FACULTY

Raul Cuero, Agriculture Troy L. Daniels, Human Sciences Barbara Dixon, Human Sciences Richard W. Griffin, Agriculture Arthur S. Mangaroo, Agriculture Dalton McWhinney, Agriculture Sharon L. McWhinney, Human Sciences Richard McWhorter, Human Sciences Bobby Mixon, Agriculture Gary Newton, Agriculture Elizabeth N. Noel, Human Sciences Louis Nuti, Agriculture Godson Osuji, Agriculture Alfred L. Parks, Agriculture Alfred Poindexter, Agriculture Juanito C. Reyes, Agriculture Freddie L. Richards, Agriculture Eric Risch, Agriculture Nathaniel Shelton, Agriculture Victor G. Stanley, Agriculture Cecil L. Strickland, Sr., Agriculture Lindsey Weatherspoon, Agriculture

PURPOSE AND GOALS

The College of Agriculture and Human Sciences shall serve as the catalyst to reinforce the basic land-grant function upon which the university was founded by promoting the coordination of programmatic functions among teaching, extension and research. The primary mission of the College shall be to strengthen the position of the university in matters relating to individuals and families and their interactive roles with social, economic and environmental systems.

Graduate School

The graduate programs emphasize the preparation of students for teaching, research and public service in colleges and universities, in social and public service agencies, or in managerial positions in business, industry or government. The curriculum offers opportunities for students to tailor the program to meet individual needs and prepares graduates to work with clientele in a professional capacity as agents of change. The specific goals of the program provide opportunities for increased professional competency development and the development of an academic and stylistic model for additional graduate study in a variety of academic specialities.

INSTRUCTIONAL ORGANIZATION

reduct. Richards Director Institute for International The College of Agriculture and Human Sciences offers the following graduate Walliams-Willis Extension Administrator degree programs:

Programs Agricultural Economics Animal Science Soil Science **Human Sciences**

Degrees Offered M.S., Agriculture

M.S., Human Sciences

chard W. Griffin Agriculture

- Marriage and Family Studies - Family and Consumer Studies
- Interdisciplinary Studies in **Human Sciences**

ADMISSION TO PROGRAM

Students desiring to major in graduate programs in the College of Agriculture and Human Sciences must:

- 1. Present undergraduate subject matter credits consistent with or closely aligned with the academic specialities offered from an accredited college of university.
- 2. Submit a biographical sketch and professional statement of intent for professional practice.
- 3. Meet all requirements as outlined by the graduate school for a degree status student or the minimum criteria for provisional graduate status. Provisional status must be removed within the first twelve months of initial enrollment.

ADVANCEMENT TO CANDIDACY

A graduate student having been previously admitted to degree status must complete and submit an official application for Candidacy Form reflecting the satisfactory completion of twelve (12) semester hours of required graduate courses with an average of "B" or better.

Department of Agriculture, Nutrition & Human Ecology

Agriculture

Raul Cuero, Soil Science Richard Griffin, Soil Science Dalton McWhinney, Animal Science Arthur S. Mangaroo, Soil Science Bobby Mixon, Agricultural Economics Gary Newton, Animal Science Louis Nuti, Animal Science Godson Osuji, Soil Science Alfred L. Parks, Agricultural Economics Alfred N. Poindexter, Animal Science Juanito Reves, Soil Science Freddie L. Richards, Agriculture and Human Resources Eric Risch, Agriculture Nathaniel Shelton, Agriculture Victor G. Stanley, Animal Science Cecil L. Strickland, Sr., Agriculture and Human Resources Lindsey Weatherspoon, Animal Science

INSTRUCTIONAL ORGANIZATION

Agriculture offers the following graduate degree programs:

Programs
Agricultural Economics
Animal Science
Soil Science
Degrees Offered
M.S. in Agriculture

Agriculture provides graduate support courses for the College of Education specializations in Agricultural Education. Graduate course work in Agriculture may also be applied to a masters' degree program in Human Sciences, and related disciplines. Students seeking this option should apply for admission to the respective Department and consult with an Advisor.

PROGRAM REQUIREMENTS (Agricultural Economics)

Common Core (9 semester hours)

AGHR 5353 Technological Change The Sulfavor Ch AGHR 5373 Seminar States and associate associated and adjustment of the AGRO 5713 Introduction to Biostatistics

Degree Concentration (18 semester credit hours)

AGEC 5213 Land Use and Resource Management AGEC 5223 Farm and Ranch Management ket internation and product quality AGEC 5233 Price Analysis AGEC 5243 Agricultural Policy Marketing of Farm Products AGEC 5253 AGEC 5283 Agricultural Finance

Graduate School

Support Area Requirements (Select 3 semester credit hours)

ECON 5013 Microeconomic Theory
ECON 5023 Macroeconomic Theory

Research/Resource (Select 6 semester credit hours)

AGRO	5783	Application of Biostat	tistics
AGEC	5263	Research Methods	or
HUSC	5343	Research Problems	
AGHR	5303	Research	or
HUSC	5693	Thesis	

TOTAL DEGREE REQUIREMENTS

36 Semester Hours

COURSE DESCRIPTIONS

Agricultural Economics (AGEC)

- **5213.** Land Use and Resource Management. (2-2) Credit 3. Nature and the economic dimensions of private and public control of land. Use of natural resources, including land, stock and flow resource concepts; time and space as they affect resource utilization and benefits. Laboratory studies of field problems in resource management and use. Lab fee \$15.00
- **5223.** Farm and Ranch Management. (2-2) Credit 3. Theories of the farm and of the management process; farm-ranch business growth and productive efficiency; control and coordination of the agents of production; risk and uncertainty; agribusiness organization and management; and managerial decision making. Laboratory application of principles of economics to the production process, including analysis of costs, returns, and productivity. Lab fee: \$15.00
- **5233.** Price Analysis. (3-0) Credit 3. Theories and principles fundamental to pricing of agricultural factors of production and agricultural commodities; relationship of prices within the agricultural sector and between the agricultural sector and the general economy; kinds of price changes; forecasting factors and conditions that affect agricultural prices; futures trading; parity prices; and administrated prices.
- **5243. Agricultural Policy.** (3-0) Credit 3. Theoretical foundations of policy making and economic value of public policies and programs to the agricultural industry; interrelation between the social, political, and economic systems and agriculture; policy development and implementation; and the value of agricultural policy to society.
- **5253. Marketing of Farm Products.** (3-0) Credit 3. Theoretical foundations of the modern economic system, including values added in the marketing system; dimensions and functions of marketing in relation of time, space, and value; market integration and product quality control; and market contracting orders and power.

Department of Agriculture, Nutrition & Human Ecology

5263. Research Methods in the Agricultural Sciences. (3-0) Credit 3. Philosophy, methods, and techniques of scientific inquiry in the discovery of new knowledge in the food, agricultural and human sciences; role of theory and assumptions. Defining and evaluating research project proposals, including objectives and procedures, analytical methods and techniques, evaluation of research studies, and development of thesis prospectives or equivalent.

5283. Agricultural Finance. (3-0) Credit 3. Theories, principles, and problems of financing agricultural business, including farms and ranches; costs and returns from the use of capital; forms and roles of capital in agriculture; capital productivity and earning, and capital market organization, and institutions; supply and demand of financial resources; and role of debt in farm growth.

PROGRAM REQUIREMENTS (Animal Science)

Common Core (9 semester credit hours)

AGHR	5353	Technological Change
AGHR	5373	Seminar
AGRO	5713	Introduction to Biostatistic

Degree Concentration (18 semester credit hours)

ANSC	5513	Physiology of Reproduction
ANSC	5533	Non-Ruminant Nutrition
ANSC	5543	Ruminant Nutrition
ANSC	5553	Dairy Goat Production and Management
ANSC	5563	Animal Health and Diseases
ANSC	5573	Beef Cattle Production and Management

Support Area Requirements (Select 3 semester credit hours)

CHEM	5534	General Biochemistry
CHEM	5543	Intermediary Metabolism
CHEM	5563	Biochemical and Clinical Analysis

Research/Resource (Select 6 semester credit hours)

AGRO	5783	Application of Biostatis	tics
AGEC	5263	Research Methods	or
HUSC	5343	Research Problems	
AGHR	5303	Research	or
HUSC	5693	Thesis	

TOTAL DEGREE REQUIREMENTS

36 Semester Hours

COURSE DESCRIPTIONS Animal Science (ANSC)

5513. Physiology of Reproduction. (2-2) Credit 3. Basic biochemical, physiological, and endocrine mechanisms involved in reproductive function. Current research principles and techniques useful in studying physiology of reproduction. Lab fee: \$15.00

5533. Non-Ruminant Nutrition. (2-2) Credit 3. Concepts of the function deficiency, interrelation and bioadaptability of nutrients as part of total feed formulation. The physical, chemical, and biological interrelationships of nutrients as they relate to growth, development, and production of monogastric animals. Lab fee: \$15.00

5543. Ruminant Nutrition. (2-2) Credit 3. Current concepts in anatomy, physiology, and microbiology of digestion of ruminants, with application of basic principles to efficient management of beef cattle, dairy cattle, goats and sheep. Lab fee: \$15.00

5553. Dairy Goat Production and Management. (2-2) Credit 3. Review of current research and production practices; the application of developing technology to goat enterprises, with economic evaluation of such enterprises. Lab fee: \$15.00

5563. Animal Health and Diseases. (2-2) Credit 3. Etiology, epidemiology, immunology, preventive measures, and management practices pertinent to diseases and health of animals. Lab fee: \$15.00

5573. Beef Cattle Production and Management. (2-2) Credit 3. Current research and production practices; the application of developing technology for beef cattle enterprises with economic evaluation of such enterprises. Lab fee: \$15.00

PROGRAM REQUIREMENTS (Soil Science)

Common Core (9 semester credit hours)

AGHR	5353	Technological Change
AGHR	5373	Seminar
AGRO	5713	Introduction to Biostatistics

Degree Concentration (18 semester credit hours)

AGRO		Environmental Microbiology
AGRO	5653	Soil Chemistry
AGRO		Principles of Environmental Science & Management
AGRO	5723	Soil-Plant Relationships
AGRO		Land Disposal of Wastes
AGRO		Soils, Ecology and Land Uses
AGRO	5793	Problems and Issues in Environmental Science

Department of Agriculture, Nutrition & Human Ecology

Support Area Requirements (Select 3 semester credit hours)

BIOL	5073	Environmental Toxicology
BIOL	5053	Air Pollutants

Research/Resource (Select 6 semester credit hours)

AGRO	5783	Application of Biostatis	stics
AGEC	5263	Research Methods	or
HUSC	5343	Research Problems	
AGHR	5303	Research	or
HUSC	5693	Thesis	

TOTAL DEGREE REQUIREMENTS

36 Semester Hours

COURSE DESCRIPTIONS

Soil Science (AGRO)

5613. Environmental Microbiology. (3-0) Credit 3. Study of the biological and chemical interactions between microbes and microbial metabolites with the environment (e.g., air, water, and soil) as related to food, agriculture quality and safety, animal and human health, and waste management. Emphasis will be on bioremediation, microbial bioprocesses, microbial by-products, microbial control and aerobiology. Laboratory, field and greenhouse situations will be practiced.

5653. Soil Chemistry. (2-2) Credit 3. chemical processess in soils and their application in nutrient cycling, plant nutrition, waste disposal, acid rain, fate of pesticides and heavy metals, soil, plant, and water analysis in lab. Lab fee: \$15.00

5663. Principles of Environmental Science and Management. (3-0) Credit 3. Discussion of the physical, chemical and biological components of the environment as related to agricultural and industrial waste treatments and processes. Scientific and management approaches will be evaluated.

5713. Biostatistics. (3-0) Credit 3. Study of experimental design, scientific methods, statistical concepts, data analysis procedures, and computer applications.

5723. Soil-Plant Relationships (3-0) Credit 3. Discussion of recent literature pertaining to growth response curves, nutrient uptake, movement of nutrients in the soil, and measurement of availability of nutrients to plants, movement of nutrient to natural water systems.

5733. Agricultural Chemicals and Water Quality. (2-2) Credit 3. Analysis of practices underlying the economical use of fertilizers, pesticides, and other agricultural chemicals. Emphasis on the relationship to soil properties and plant growth, selectivity and impact on the environment. Lab fee: \$15.00

5743. Land Disposal of Wastes. (3-0) Credit 3. Theoretical, regulatory, and practical aspects of disposal of municipal wastes, sewage effluent and sludge, industrial and hazardous wastes by land treatment and filling. Clean-up soil resources contained by past waste disposal as well as environmental impact of organic wastes will be considered.

5753. Soils, Ecology, and Land Uses. (3-0) Credit 3. Soils and their properties as related to landscape ecology and specific land uses will be examined on a global, regional, and local level. An ecosystem approach will be used to examine issues and current problems associated with ecology and land use practices in agricultural systems, rangelands, forests, and wetlands. Also, ethical and philosophical points will be considered based on different soils, ecology, and land use viewpoints.

5783. Application of Biostatistics. (3-0) Credit 3. Techniques of experimental designs for biological, food and agricultural research. Techniques for application in field, greenhouse, survey and laboratory situations. Emphasis on methods to reduce error and enhance experimental control.

5793. Problems and Issues in Environmental Science. (3-0) Credit 3. Identification and analysis of current trends and issues in environmental science. Evaluation of pending legislation, federal agency regulations and state and local policy applications. Reports, discussions, projects.

Agricultural Education (CUIN)

The Agriculture program provides the following courses as support for the major areas in the program and for the Agricultural Education specialization in the College of Education.

Agriculture and Human Resourses

COURSE DESCRIPTIONS (AGHR)

5303. Research. (0-6) Credit 3 semester hours. Conduct data collection, manuscript preparation, and presentation of research. Registration with permission of the graduate advisor/research chair. Student may enroll in this course twice for a total of 6 semester credit hours. Lab fee: \$15.00

5323. Workshop in Food and Agricultural Sciences. (2-2) Credit 3. Study of selected problems and issues in the food and agricultural sciences with emphasis on teacher and/or extension education programs. Analysis of contemporary educational needs. Selection and organization of course/program content, criteria and procedures for evaluation. Lab fee: \$15.00

5333. Administration and Supervision of Agriculture and Human Resources. (3-0) Credit 3. Development, organization, administration, and supervision of vocational agricultural education at the local, state, and national levels.

5343. Youth Leadership Development. (3-0) Credit 3. Procedures of organizing and conducting agricultural programs and activities for developing leadership skills in youth.

5353. Technological Change. (3-0) Credit 3. A study of advanced technological changes affecting the food and agricultural economy. Cultural and socioeconomic forces retarding and/or accelerating change. Processes of planning and implementing change.

Department of Agriculture, Nutrition & Human Ecology

5373. Seminar. (3-0) Credit 3. Study of current legislative and research developments in the food and agricultural sciences. Readings, discussions and written reports focusing on application of developments in professional practice.

5813. Vocational Guidance and Counseling. (3-0) Credit 3. Study of educational and occupational opportunities to assist youth in making career choices. Special attention is given to rural and limited resource youth. Techniques of individual and group counseling.

5823. Special Topics in the Food and Agricultural Sciences. (2-2) Credit 3. Directed individual study of a problem affecting some aspect of the food and agricultural sciences. Special work in an identified area of special interest. Reports, discussion, and major paper required. Lab fee: \$15.00

5833. Organization and Administration of Agricultural Extension Programs. (3-0) Credit 3. Study of extension programming in agriculture and human sciences. Principles of developing objectives and program planning; coordination and procedures of teaching and evaluating. One week observation with a County Extension Agent required. Prerequisite: Last semester senior or graduate student classification.

5991, 5992, 5993. Independent Study. (0-2); (0-4); (0-6) Credit 1; 2; or 3 semester hours. Readings research, and/or field placement focusing on pre-selected issues in the food and agricultural sciences.

Human Sciences

FACULTY

Troy L. Daniels, Marriage and Family Studies, LMFT
Barbara Dixon, Human Nutrition and Food, LD, RD
Sharon L. McWhinney, Human Nutrition and Food, LD, RD
Richard McWhorter, Marriage and Family Studies, LMFT
Elizabeth N. Noel, Family and Child Development, CFCS

INSTRUCTIONAL ORGANIZATION

Human Sciences offers the following graduate degree program:

Progra	m
Human	Sciences

Degree Offered
M.S. in Human Sciences

The Master of Science in Human Sciences includes degree concentrations in Marriage and Family Studies-preparation for licensure application in Marriage and Family Therapy, Family and Consumer Studies, and Interdisciplinary Studies.

Graduate courses may be utilized to support graduate majors in Counseling, Sociology, Agriculture, Vocational Home Economics Education, and related disciplines. Students seeking specialization in these areas should consult the Advisor in the major field of study for appropriate application of coursework.

DEGREE PROGRAM REQUIREMENTS

Common Core (12 semester credit hours)

HUSC	5313	Studies in Family Resource Management
HUSC	5393	Family Communication
HUSC	5543	Theories of Child Development
HUSC	5553	Human Development

Degree Concentration (Select 15 semester credit hours in consultation with an Advisor to support the selected degree concentration)

HUSC	5333	Introduction to Clinical Hypnosis
HUSC	5373	Analysis and Treatment of Sexual Dysfunctions
HUSC	5383	Child and Adolescent Therapy
HUSC	5513	Families as Consumers
HUSC	5523	Marriage and Family Therapy
HUSC	5533	Family Theory and Issues
HUSC	5683	Family Ethics and Issues
HUSC	5723	Family Financial Counseling
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Graduate School

Support Area Requirements (Select 3 semester credit hours)

CNSL	5003	Organization and Administration of Guidance and Human Service Programs
CNSL	5013	Counseling Techniques
CNSL	5043	Consultation
CNSL	5083	Psychology of Abnormal Behavior
AGHR	5343	Youth Leadership Development
AGHR	5353	Technological Change
AGHR	5833	Organization and Administration of Agricultural Extension Programs
SOCG	5233	American Social Welfare
SOCG	5323	Sociology of Youth

Resource/Research (Select 6 - 9 semester credit hours)

HUSC	5343	Research Methods or	
AGEC	5263	Research Methods	
AGRO	5713	Introduction to Biostatistics	
HUSC	5693	Thesis	
AGRO	5783	Application of Biostatistics	
		**	

NON-THESIS DEGREE OPTION: A student selecting a degree concentration in Human Sciences may substitute the 6 semester credit hours of Research/ Resource with 9 semester credit hours of Post-Baccalaureate Field Placement. The field placement site MUST be PRE-APPROVED by the Advisor and all activities MUST BE SUPERVISED BY A GRADUATE FACULTY member in the Program.

TOTAL DEGREE REQUIREMENTS 36-39 Semester Hours

A Post-Baccalaureate Program in Dietetics is offered for individuals accepted for matriculation in the Dietetic Internship. The following courses are required as components of the program.

HUSC	5326	Advanced Practice in Dietetics I
HUSC	5336	Advanced Practice in Dietetics II
HUSC	5353	Dietetic Seminar I
HUSC	5363	Dietetic Seminar II

COURSE DESCRIPTIONS

Human Sciences (HUSC)

5313. Studies in Family Resource Management. (3-0) Credit 3. An analysis of fundamental management concepts, current research, and special topics and issues related to family consumer resource management. Abstracts of research studies and one major research paper required.

Department of Agriculture, Nutrition & Human Ecology

5326. Advanced Practice in Dietetics I. (0-12) Credit 6 semester hours. Preplanned experience at the professional level in dietetic administration, food service management, clinical and therapeutic nutrition and community and public health nutrition. Prerequisite: Acceptance in Dietetic Internship Program.

5333. Introduction to Clinical Hypnosis. (3-0) Credit 3 semester hours. History. ethic, suggestions, induction, and deepening techniques utilizing hypnosis with client issues. Training in understanding, interpretation, and application of various hypnotic approaches. Suggestions utilized with major hypnotically indicated illnesses, disorders and varying client concerns. Prerequisite: Graduate student must have earned a minimum of 15 semester hours in an approved graduate program.

5336. Advanced Practice in Dietetics II. (0-12) Credit 6 semester hours. Continuation of Advanced Practice in Dietetics I.

5343. Research Problems. (3-0) Credit 3. A study of research methods in the social sciences as applied to research issues in the human sciences. Planning a research study; analysis of research reports; identifying needed research in the human sciences. Abstract and proposal writing required.

5346. Marriage and Family Therapy Practicum II. (0-12) Credit 6 semester hours.. Supervises clinical practicum in marriage and family therapy. Therapeutic sessions with a variety of client isues and the utilization of major therapeutic techniques required. 1400 clock hours of supervised field placement required. Prerequisite: 30 semester hours and/or advisors approval.

5353. Dietetic Seminar I. (0-6) Credit 3 semester hours. Study of the delivery of nutritional services for individuals, families and institutions. Major emphasis on the current development in nutrition and dietetics. Reading, discussion and reports and presentations focusing on the professional practice of dietetics. Prerequisite: Acceptance into Dietetic Internship Program.

5363. Dietetic Seminar II. (0-6) Credit 3 semester hours. Continuation of Dietetic Seminar I.

5373. Analysis and Treatment of Sexual Dysfunctions. (3-0) Credit 3. Analysis of varied factors affecting sexual functioning among men and women with an emphasis on marital and family dynamics.

5383. Child and Adolescent Therapy. (3-0) Credit 3. Analysis and study of cognitive, behavioral, ecological, and psychological treatment modalities indicated in the treatment of childhood disorders and illnesses. Examination, diagnosis, and evaluation of childhood symptomatology and the utilization of therapeutic interventions.

5393. Family Communication. (3-0) Credit 3. An examination and application of various communication theories, patterns and techniques. Analysis of verbal and non-verbal communication patterns within the family are examined in family settings.

- **5513. Families as Consumers.** (3-0) Credit 3. Theories of consumer behavior; the family's relationship to the consumer movement; consumer issues; dimensions of consumer roles; interaction of consumers with government and the market; consumer decision making; evaluation of published consumer information and protection legislation.
- **5523.** Marriage and Family Therapy. (3-0) Credit 3. Issues, practices and principles of marriage and family therapeutic strategies and techniques. Analysis of strategies and application of techniques in simulated situations required.
- **5533. Family Theory and Issues.** (3-0) Credit 3. A comprehensive review of theoretical-conceptual frameworks and research in family studies. Role of theory and research in the interdisciplinary study of individual and family behavior throughout the life cycle.
- **5543.** Theories of Child Development. (3-0) Credit 3. A study of the developmental characteristics of the child from birth to age 20. Analysis of major theories and research with emphasis on interpretation and application of research findings to programs for children and parenting education.
- **5553. Human Development.** (3-0) Credit 3. Study of multiple psychobiosocial characteristics of human development and behavior throughout the lifespan. Examination, evaluation and interpretation of developmental theories and current issues and trends.
- **5563.** Marriage and Family Therapy Practicum I. (0-6) Credit 3 semester hours. Supervised clinical practicum in marriage and family therapy. Therapeutic sessions with a variety of client issues and the utilization of major therapeutic techniques required. 700 clock hours of supervised field placement required. Prerequisite: 27 semester credit hours and/or advisor's approval.
- **5683.** Family Ethics and Issues. (3-0) Credit 3. Critical review of current literature on family ethics: principle problems of confidentiality, therapist and client relationships; special consideration given to state and federal law.
- 5693. Thesis. (0-6) Credit 3.
- **5723.** Family Financial Counseling. (3-0) Credit 3. Analysis of family expenditure patterns, common financial difficulties and avenues by which families are assisted in making financial decisions. Survey and analysis of consumer counseling services with written documentation of interactions required.
- **5993. Independent Study.** (0-0) Credit 3.Readings, research, and/or field placement focusing on pre-selected issues.

College of Arts and Sciences

ADMINISTRATIVE OFFICER

Edward W. Martin, Dean

INSTRUCTIONAL ORGANIZATION

The College of Arts and Sciences offers graduate programs leading to the Master's degree in the areas of biology, chemistry, English, mathematics, and sociology. Students admitted to the graduate programs as degree candidates in the College of Arts and Sciences must follow a degree program as outlined by the specific department. A degree plan will be designed according to the student's academic background, personal needs and interests.

Departments	Programs	Degrees Offered
Biology	Biology	M.S.
attenent are destanced	Environmental Toxicology	M.S.
Chemistry	Chemistry	M.S.
Languages and Communications	English	M.A.
Mathematics	Mathematics	M.S.
Division of Social Work, Behavioral &		
Political Science	Sociology	M.A.

The college also provides graduate support courses in these areas as well as several others.

ADMISSION TO PROGRAM

The student seeking admission to the graduate program is required to:

- Submit a formal application for admission to the Graduate School. See Admissions Section for deadline dates and requirements.
- Applicants admitted to the university Graduate School must also be admitted by the college or department in which the student plans to pursue a degree. Students should consult the catalog section covering the specific discipline for departmental requirements for admission.

ADVANCEMENT TO CANDIDACY

A student must meet all general requirements and complete the requirements for the specific program area before submitting an Application for Admission to Candidacy for a degree. Consult the catalog section on general requirements for the Graduate School.

PROGRAM REQUIREMENTS

Specific program requirements for masters degrees are presented by each department offering the degree. Refer to the specific program area for details.

Department of Biology

FACULTY

George E. Brown, Head, Microbiology
Lee E. Henderson, Science Education
Harriette Howard-Lee, Zoology, Biochemistry
Ronald D. Humphrey, Microbiology
Alphonso Keaton, Physiology
Edward W. Martin, Embryology
Gloria Regisford, Physiology, Cell Biology
Seab A. Smith, Science Education
Halcyon Watkins, Anatomy & Physiology

PURPOSE AND GOALS

The graduate programs in Biology and Environmental Toxicology of the Biology Department are designed to provide training at the master's degree level for those persons who wish to continue graduate work elsewhere at the doctoral levels; for those who wish to teach biology in high schools, junior and liberal arts colleges, and for those who wish to seek employment in various fields of biology, including research, and aspects of applied biology.

Graduate study provides students with an opportunity to develop their knowledge and creativity in biology to the maximum of their capabilities.

DEGREE PROGRAMS

The Department of Biology offers the following graduate degree programs:

Programs	Degrees Offered
Biology	M.S.
Biology (Environmental Toxicology)	M.S.

Graduate coursework in Biology may also be applied to a master's degree program in Education with a concentration in Biology. Students seeking this option should apply for admission to the College of Education. The Department also provides graduate support courses to other degree programs.

ADMISSION TO PROGRAM

A student entering graduate study in Biology must present a minimum of 24 semester hours in undergraduate Biology, including courses in General Biology or in Zoology and Botany. In addition to the minimal Biology courses, a student should have completed at least four semester credit hours in both Inorganic and Organic Chemistry. The grade point average in Biology courses should be at least 2.75 based upon the 4.00 grading system.

Students who do not meet the minimal prerequisites must do so before being admitted to graduate status unconditionally. Admission to graduate school does not imply admission to candidacy for the Master's degree.

College of Arts and Sciences

ADVANCEMENT TO CANDIDACY

Admission to candidacy for the Master's degree is granted after the student completes a minimum of twelve (12) semester hours of resident graduate credit in Biology. Only two courses with "C" grades, regardless of credit hours, will be accepted toward credit for the Master's degree. The overall grade point average in Biology of a student seeking the Master's degree must be a "B" or better.

Persons failing to meet candidacy requirements are placed on probation for a semester or a summer. In the event candidacy requirements are not met at this time, it will be understood that no further graduate credits by the student will be applicable to the M.S. degree in Biology.

PROGRAM REQUIREMENTS (M.S. - Biology)

Courses for which graduate credit may be obtained are numbered 5000 and above. Upon successful completion of the course work and thesis, the student must pass (1) a written comprehensive examination in Biology and (2) an oral examination in defense of the thesis and fundamentals of Biology.

Program A: A minimum of 30 hours of graduate Biology plus a thesis.

Program B: A minimum of 30 hours of graduate Biology and a minor in some other area plus a thesis.

Graduate Minor in Biology: A minor in Biology at the graduate level includes 12 semester hours of graduate Biology.

Environmental Toxicology Program (M.S. in Biology with Option in Environmental Toxicology). The Environmental Toxicology Program is designed to prepare individuals to work with governmental agencies including the Environmental Protection Agency, Department of Agriculture. Food and Drug Administration, and with a variety of industries which produce chemicals and toxic substances or other pollutants. Individuals pursuing a degree in environmental toxicology must satisfy undergraduate prerequisites in Biology and Chemistry.

COURSE DESCRIPTIONS

Biology (BIOL)

5003. Research in Zoology. (0-6) Credit 3. Selected individual research problems in any specified area in which the student has a sufficient background. Lab fee.

5004. Embryology. (2-4) Credit 4. Descriptive embryology; vertebrate development with special reference to mammals; includes serial section of the fetal pig. Lab fee.

5014. Occupational Toxicology. (2-4) Credit 4. Occupational chemical and biological hazards in general routes of human exposure; their toxic effects and methods of control.

5024. Histology. (2-4) Credit 4. Microscopic study of tissues and organs of vertebrae; relation of structure to function. Lab fee.

5033. Physiology, Environment, and Man. (3-0) Credit 3. This course explores the absorption, metabolism, and excretion of environmental agents, their mechanisms of action, and the processes of adaptation by the exposed organism from the subcellular level to that of the total organism.

5053. Air Pollutants. (3-0) Credit 3. Introduction of the essentials of the toxicology of major air contaminants, the factors governing air quality criteria and standards, and alternatives for air pollution abatement.

5063. Microbial Activity in Toxicology. (3-0) Credit 3. Survey of microbial actions in the field of environmental toxicology. Toxigenic microorganisms, major microbial toxins, and use of microbial systems in toxicological studies. Microbial alterations of environmental contaminants.

5073. Selected Topics in Environmental Toxicology. (3-0) Credit 3. In-depth treatments of several important areas in the field of environmental toxicology, including studies of microbiology of toxic substances, toxic substances in food, poisonous plants and venomous animals, occupational health and safety and chemical ecology.

5074. Genetics. (2-4) Credit 4. Laws and principles governing heredity in plants and animals; plant and animal improvement through eugenics. Lab fee.

5083. Legal Aspects of Environmental Toxicology. (3-0) Credit 3. Basic understanding of the laws designed to regulate the use of toxic chemicals in the environment. Federal and State legislation on air and water pollution, pesticide use, food and feed additives, consumer protection, and occupational exposure and hazards of toxic chemicals.

5093. Chemical Ecology. (3-0) Credit 3. Chemically mediated interactions of organisms with one another and their environments. Areas to be covered are: diversity and adaptation, allelopathy, attractants and pheromones, repellents and defensive substances, disposition of chemicals, and research in chemical ecology.

5094. General Microbiology. (2-4) Credit 4. Morphology, physiology, classification, cultivation of micro-organisms and their relation to agriculture, premedicine, and industry. Lab fee.

5124. General Parasitology. (2-4) Credit 4. Morphology, life history, diagnosis and control of the important parasites affecting man and other animals. Lab fee.

5141-5151. Seminar in Biological Problems. (1-0) Credit 1 each. Student participation in general and specific research topics in Biology.

5143. Field and Animal Ecology. (1-4) Credit 3. Composition, dynamics and distribution of biotic communities in various sections of the Southwest. Outdoor camping and cooking. Lab fee.

5164. Invertebrate Zoology. (2-4) Credit 4. Classification, morphology, embryology, physiology, and life histories of invertebrates, exclusive of insects. Lab fee.

5183. Experimental Genetics. (3-0) Credit 3. Thorough experimentation to show how variations may be brought about; techniques of mating and breeding to support accepted principles. Lab fee.

5184. Vertebrate Zoology. (2-4) Credit 4. Evolution, development, physiology, and anatomy of major taxonomic groups of chordates. Lab fee.

5203-5213. Selected Topics in Biology. (2-2) Credit 3 each. Basic concepts and recent advances in techniques in Physiology, Bacteriology, Botany, Genetics and Entomology. Experiments, demonstrations and field trips.

5204. Biology for Teachers. (2-4) Credit 4. Training course for prospective teachers of zoology and botany. Lectures or conferences, field and laboratory work. Lab fee.

5993. Independent Study. (0-0) Credit 3. Reading, research and/or field work on selected topics in Biology. Prerequisite: consent of advisor.

Department of Chemistry

FACULTY

John R. Williams, Head, *Physical*Laura Carson-Isabelle, *Polymer*Antoine F. Carty, *Organic*Larry L. Cole, *Physical Organic*Vasant M. Doctor, *Biochemistry*Hylton G. McWhinney, *Analytical*

PURPOSE AND GOALS

The Department of Chemistry offers a program of advanced study that prepares graduate students for careers in research, teaching, or industry. Graduate training in the department is multifaceted and flexible, depending on the interests and needs of the individual student. The program includes coursework, seminars, teaching experience, performance of original research, and writing of a thesis.

INSTRUCTIONAL ORGANIZATION

The Department of Chemistry offers the following graduate degree program:

Program
Chemistry

Degree
M.S.

Graduate coursework in chemistry may also be applied to a master's degree program in education with a concentration in chemistry. Students seeking this option should apply for admission to the College of Education. The Department also provides graduate support courses to other degree programs.

ADMISSION TO PROGRAM

Persons who plan to work toward the M.S. degree in Chemistry must fulfill the following undergraduate requirements: two semesters of inorganic chemistry, one semester of analytical chemistry, two semesters of organic chemistry, and two semesters of physical chemistry. It is expected that the average grades in these courses and of courses in related fields be not less than a grade of "C". The department reserves the right to give a qualification test to students and will make recommendations for the courses needed to enable a student to do graduate work in chemistry.

Students who plan to minor in Chemistry on the graduate level must have fulfilled all requirements for a minor in chemistry on the undergraduate level stipulated in the catalog.

ADVANCEMENT TO CANDIDACY

The Application for Candidacy Form must be approved by the heads of both the major and minor departments and submitted to the Dean of the Graduate School for approval. Research projects for the thesis will be assigned before the student has been approved as a candidate.

College of Arts and Sciences

The student is required to pass a written preliminary examination in the major fields of analytical, organic, inorganic, physical and biochemistry before scheduling of the final oral examination which will cover subject materials dealing with the thesis and course work.

PROGRAM REQUIREMENTS (M.S. - Chemistry)

It is recommended that persons who plan to qualify for the M.S. Degree in Chemistry spend at least one year in residence and that those who plan to study during the summer periods plan to spend at least one summer which can be devoted entirely to research. It is required that the thesis be of such quality that it may be published in an accepted scientific journal. Below is a suggested outline of study for the various fields of Chemistry. These, of course, represent the minimum requirement:

MAJOR: Each candidate is expected to successfully complete a minimum of 24 semester hours of course work exclusive of research. These courses must include: CHEM 5313, 5322, 5323, 5402, 5534, 5613, 5783, and sufficient graduate electives in Chemistry to satisfy the semester-hour requirement. Only six (6) semester hours of credit for courses designed especially for summer institutes may be applied toward a M.S. degree in Chemistry.

MINOR: The minimum number of hours required for a minor in Chemistry is (12) hours of graduate course work exclusive of research. Only three (3) semester hours of credit for courses designed especially for summer institutes may be applied toward a minor in Chemistry.

COURSE DESCRIPTIONS and order varieties of shows entropy state of

chemistry (CHEM) no list a concentration in chemistry, Students socially chemistry (CHEM) and its list of the control of the c

5013. Research. (0-0) Credit 3. Problems for investigation may be selected from one of the following fields of Chemistry: 1. Analytical; 2. Biochemistry; 3. Inorganic; 4. Organic; and 5. Physical.

5023. Research. See CHEM 5013.

5026. Research. (0-0) Credit 6. Problems for investigation may be selected from one of the following fields of chemistry: 1. Analytical; 2. Biochemistry; 3. Inorganic; 4. Organic; 5. Physical.

5313. Advanced Analytical Chemistry. (0-3) Credit 3. Fundamental principles and investigation of chemical reactions as they relate to application of classical and modern instrumental methods. Focuses on the processes occurring in sampling, separation and quantitative measurement emphasizing chemical concepts. Prerequisites: CHEM 3413, CHEM 3423, and CHEM 4063.

5322. Instrumental Lab. (0-4) Credit 2. An integrated laboratory that uses modern instrumentation to analyze complex chemical systems. Theories and principles encountered in CHEM 5313 and CHEM 5323 will provide the basis for bulk, sufrace, and interfacial analysis at the atomic and molecular levels. Prerequisites: CHEM 5313 and CHEM 5323.

College of Arts and Sciences

5323. Instrumental Analysis. (3-0) Credit 3. Fundamental principles and theories underlying modern instrumental methods and techniques for analysis of complex systems. Atomic and molecular level characterization of surfaces, interfaces, and bulk systems will be emphasized. Prerequisite: CHEM 5783.

5402. Advanced Organic Chemistry. (2-0) Credit 2. A review of elementary Organic Chemistry with an extension of more advanced topics. Includes assigned subject materials.

5414. Identification of Organic Compounds. (2-4) Credit 4. The separation and identification of pure organic compounds and mixtures.

5442. Polymer Chemistry Laboratory. (0-4) Credit 2. A laboratory course in polymer chemistry focusing on characterization and synthesis of polymers and copolymer systems. (Concurrent enrollment in CHEM 5443 is required).

5443. Polymer Chemistry (3-0) Credit 3. Presentation of polymer concepts including polymerization and copolymerization processes, nomenclature, classifications, stereochemistry, structure-property relationships and morphology. Prerequisite: graduate standing or concent of instructor.

5534. General Biochemistry. (2-4) Credit 4. A basic and extension course designed for graduate students planning to major or minor in Biochemistry or related fields and who require more than an elementary knowledge of the subject. Prerequisite: CHEM 4033 or permission of instructor.

5613. Advanced Inorganic Chemistry. (3-0) Credit 3. Consideration of the important aspects of modern inorganic chemistry. Application of thermodynamics and kinetics in inorganic chemistry; practical and potential applications of inorganic systems. Prerequisites: CHEM 4063 and CHEM 5783.

5783. Advanced Physical Chemistry. (3-0) Credit 3. A lecture course dealing with advanced topics of special interest in modern physical chemistry in areas including experimental and theoretical thermodynamics, chemical kinetics, collision and transition state theories, atomic and molecular spectra, quantum mechanical systems, photochemistry, structure of crystals and liquids, surface chemistry, macro-molecules, and gas phase reactions. Specific areas to be announced in advance of the semester in which the course will be offered. Prerequisites: CHEM 3413-3423 and mathematics through Differential Equations.

Languages and Communications MANDONS

FACULTY

William H. Chapman, Interim Head, English and Education
Diljit Chatha, English
B. J. Freeman, English
Kenneth Haley, English
John Sullivan, Linguistics
E. Joahanne Thomas-Smith, English

PURPOSE AND GOALS

Graduate study in English leads to the Master of Arts degree. It aims to increase capabilities in comprehending and analyzing literature and language. While graduate students have traditionally become teachers during or following completion of the degree requirements, the exposure to American and British literature as well as linguistics and grammar provides students with the foundation on which various technical, educational, and administrative careers can be built.

DEGREE PROGRAMS

The Department of English and Foreign Languages offers the following graduate degree program:

Program English Degree M.A.

Graduate coursework in English may also be applied to a master's degree program in education with a concentration in English. Students seeking this option should apply for admission to the College of Education. The Department also provides graduate support courses in English to other degree programs.

ADMISSION REQUIREMENTS

For admission to the program, a student should present a minimum of 18 semester hours of undergraduate English coursework and a minimum grade of "B" in that work. Prerequisite courses not taken at the undergraduate level, such as English Language, must be taken before the student advances beyond 12 semester hours of graduate coursework. A student is expected to pass an English qualifying examination before admission to candidacy is approved.

Action on admission to candidacy for a Master of Arts degree in English will be taken after the student has been in residence for at least one semester or summer session; earned at least 12 semester hours of graduate course credits; maintained a "B" average or better; and satisfactorily passed a comprehensive examination in English language and literature.

The student failing to meet the above requirements will be continued on probation for a second semester. In the event the requirements for candidacy remain unmet, it will be understood that no further graduate credits earned by the student will be applicable to a master's degree.

College of Arts and Sciences

PROGRAM REQUIREMENTS (M.A., English)

Of the 33 semester hours required for graduation with the M.A. in English, 27 must be taken at this university.

Major Requirements (M.A., English) 33 SCH

Major: 33 semester hours in English including thesis; no minor

24 semester hours in English including thesis; 9 semester hours in an approved minor field

Minor: If minor option selected, 9 semester hours in an approved minor required

Total Degree Requirements 33 SCH Minor Field Requirements 9 SCH

English Minor: ENGL 5113, and 6 semester hours of 5000 level courses

SUGGESTED PROGRAM SEQUENCE

English Major (no minor)

ENGL 5113

Language Hours

e NGL NGL	5243 5233	Shakespeare	
NGL			3
	5233	X 6 11 1 1 X 1	0
NGI		Medieval Literature	3
TIOL	5213	A Study of the Short Story	3
NGL	5223	The Novel	
ENGL	5263	Seminar in Masterpieces of Literature	3
ENGL	5313	Literary Criticism	3
ENGL	5143	English Workshop	3
ENGL	5273	Chaucer against vonbibase of norezonths or	3
ENGL	5123	Research to send reteams to translate less	3
ENGL	5133	Seminar in Thesis Writing	3
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	ENGL ENGL ENGL ENGL ENGL	ENGL 5263 ENGL 5313 ENGL 5143 ENGL 5273 ENGL 5123 ENGL 5133	NGL 5263 Seminar in Masterpieces of Literature NGL 5313 Literary Criticism NGL 5143 English Workshop NGL 5273 Chaucer NGL 5123 Research NGL 5133 Seminar in Thesis Writing Najor (minor option)

Linguistics and Grammar 3

College of Arts and Sciences

Literature we leven design and it is a The evolution of the English novel we state and Literature

	ENGL	5243	Shakespeare	mz 3 subst
	ENGL	5213	A Study of the Short Story	3
	ENGL	5223	The Novel	3
	ENGL	5263	Seminar in Masterpieces of Literature	ban3 rogoll
	ENGL	5143	English Workshop	oud 3 minute
Minor				9 SCH

Courses must be approved prior to student's enrolling in them.

ate study or to the teacher certification program. softened. Act

Research

ENGL	5123	Research Research	3
ENGL	5133	Seminar in Thesis Writing	3

English (ENGL)

5053. Studies in Teaching English. (3-0) Credit 3. Special problems, critical study and evaluation of methods of teaching English at secondary level. Prerequisite: Twelve semester hours of English at 3000 level or above and one year of teaching experience.

5113. Linguistics and Grammar. (3-0) Credit 3. Nature of modern linguistic science and its approach to phonology, morphology, syntax, and semantics; structural, generative-transformational grammar in the linguistic context. Prerequisite: Acceptance to graduate study or to the teacher certification program.

5123. Research. (3-0) Credit 3. Principles of literary theory and research technique. Pre-thesis research practice. Prerequisite: 27 hours of graduate English courses.

5133. Seminar in Thesis Writing. (3-0) Credit 3. Application of research skills to thorough development of thesis on topic approved by advisor. Prerequisite: Candidacy for graduate degree.

5143. English Workshop. (3-0) Credit 3. Lectures and practice exercises for enrichment in language usage and methods of teaching for non-English majors. Advanced study and practice for English majors. Prerequisite: 12 hours of English at 3000 level or above and one year of teaching experience.

5156. English Workshop. (6-0) Credit 6. Lectures and practice exercises for enrichment in language usage and methods of teaching for non-English majors. Advanced study and practice for English majors. Prerequisite: 12 hours of English at 3000 level or above and one year of teaching experience.

5213. A Study of the Short Story. (3-0) Credit 3. The history, art, and techniques of the short story with emphasis on the American short story. Prerequisite: Acceptance to graduate study or to the teacher certification program.

- **5223.** The Novel. (3-0) Credit 3. The evolution of the English novel, with study of representative novels of the 19th and 20th centuries. Prerequisite: Acceptance to graduate study or to the teacher certification program.
- **5233.** Medieval Literature. (3-0) Credit 3. Survey, in translation, of major genres, allegory and romance, of English and continental European literature from the beginning through the thirteenth century. Prerequisite: Acceptance to graduate study or to the teacher certification program.
- **5243.** Shakespeare. (3-0) Credit 3. Shakespeare's art at its maturity, with emphasis on masterpieces of history, romance, and tragedy. Prerequisite: Acceptance to graduate study or to the teacher certification program.
- **5253.** Seventeenth Century Literature. (3-0) Credit 3. Study of modern and contemporary English and American poets, dramatists, and fiction writers. Prerequisite: Acceptance to graduate study or to the teacher certification program.
- **5263.** Seminar in Masterpieces of Literature. (3-0) Credit 3. Study and analysis of form, language, and style of English and American masterpieces of literature. Prerequisite: Acceptance to graduate study or to the teacher certification program.
- **5273.** Chaucer. (3-0) Credit 3. Detailed study of Troilus and Criseyde and selected Canterbury Tales. Prerequisite: Acceptance to graduate study or to the teacher certification program.
- **5313.** Literary Criticism. (3-0) Credit 3. Survey of critical theories of literature from Plato and Aristotle to the present. Prerequisite: 9 hours of graduate English courses.
- **5993. Independent Study.** (0-3) Credit 3. Readings, research, and/or field work on selected topics. Prerequisite: Consent of department head.

FACULTY

Evelyn E. Thornton, Head, Algebraic Topology and Fractals
Arouna R. Davies, Operation Research
Frank T. Hawkins, Mathematics Education
Vera C. King, Mathematics Education
Jian-ao Lian, Wavelet Analysis
n'Ekwunife Muoneke, Numerical Linear Algebra
Jean P. Pemba, Functional Analysis
Madolyn Reed, Mathematics Education
George A. Roberts, Complex Analysis and Approximation Theory
Johnson Wetiba, Statistics

PURPOSE AND GOALS

The Department of Mathematics offers innovative and flexible graduate programs in Mathematics. Students are encouraged to be creative in putting together a course of study that will lead to the fulfillment of individual professional goals in Pure Mathematics, Applied Mathematics or Mathematics Education.

A faculty advisor and/or Director of Graduate Mathematics will assist each graduate student on a continual basis to ensure proper course selection relative to career objectives and goals.

DEGREE PROGRAM

The Department of Mathematics offers the following graduate degree program:

Program
Mathematics
Degree
M.S.

Graduate coursework in mathematics may also be applied to a masters degree program in education with a concentration in mathematics. Students seeking this option should apply for admission to the College of Education. The Department also provides graduate support courses for degree programs in science and engineering.

ADMISSION TO PROGRAM

Application for admission to the Graduate School is made through the Office of the Dean of the Graduate School. Applicants seeking a Master's degree in mathematics should have the equivalent of an undergraduate major in mathematics from an accredited institution. Applicants who do not hold the equivalent of an undergraduate major in mathematics should have a deficiency plan approved in order to meet this requirement.

PROGRAM REQUIREMENTS (M.S. - MATHEMATICS)

A minimum of 36 semester hours (including thesis) is required for the M.S. degree in mathematics. These courses must be selected from approved 5000 level courses and a grade point average of 3.00 or better must be maintained with no grade below a "C". All applicants seeking a degree should plan a degree program with a graduate advisor.

COURSE DESCRIPTIONS

Mathematics (MATH)

- **5003.** The Real Number System. (3-0) Credit 3. The development of the real number system, deductive systems, field properties, order properties, completeness properties, powers and roots, and decimal representation. Prerequisite: Consent of instructor.
- **5013.** Introduction to Point-Set Theory. (3-0) Credit 3. Basic set theory; cardinal and ordinal numbers, countable and well-ordered sets; and the study of the basic properties of metric spaces with an introduction to completeness, separability and compactness. Prerequisite: Consent of instructor.
- **5023.** Complex Analysis I. (3-0) Credit 3. Holomorphic functions, complex integration, residue theorem. Taylor series, Lauren series, conformal mapping, and harmonic functions. Prerequisite: MATH 4033.
- **5033.** Complex Analysis II. (3-0) Credit 3. Infinite products, Weierstrass factorization theorem, Mittag-Leffler's theorems, normal families, Picard's theorem, and Riemann mapping theorem. Prerequisite: MATH 5023.
- **5103.** Special Problems. (3-0) Credit 3. Reading and discussion of articles appearing in various mathematical journals; patterns and techniques of mathematical research; modern techniques and trends in the field of advanced mathematics. Trends in the field of elementary mathematics. May be repeated for credit.
- **5113. Elementary Functions.** (3-0) Credit 3. Real number system, algebraic functions, circular functions, exponential functions, logarithmic functions, hyperbolic functions, and their properties. Prerequisite: Graduate standing in mathematics.
- **5123. General Topology L** (3-0) Credit 3. Topological spaces including continuous functions, compactness, separation properties, connectedness and metric spaces. Prerequisite: MATH 5013.
- **5133.** General Topology II. (3-0) Credit 3. Topological spaces including convergence, product, and quotient spaces, metrication, compactness and uniform spaces, path spaces and homotopy. Prerequisite: MATH 5123.
- **5173.** Computer Programming. (3-0) Credit 3. Basic computer concepts and terminology. Computer characteristics and storage fundamentals of output and input operations. Flow charts and block diagrams. Programming elementary algorithms using a scientific language.
- **5203.** Calculus for High School Teachers. (3-0) Credit 3. Concise treatment of certain fundamental ideas in the mathematics of the calculus with the intention of extending, illuminating, and clarifying the teacher's past knowledge. Prerequisite: Consent of instructor.

- **5233.** Selected Topics in Mathematics. (3-0) Credit 3. Introduction to symbolic logic and set theory; applications to elementary algebra; linear and plain analytical geometry; and probability statistics. Prerequisite: Consent of instructor.
- **5283. Structure of Arithmetic.** (3-0) Credit 3. Introduction to sets, the number concept, the evolution of numeration systems, modular systems, the number system, measurement, ratio, proportion, and percentage.
- **5293.** Logic and Geometry. (3-0) Credit 3. Elementary logic, plausible reasoning, informal geometry, and coordinate geometry as a mathematical system.
- **5303.** Modern Techniques in Secondary Mathematics. (3-0) Credit 3. Teaching strategies; instructional packages composed of modules of various areas and topics of mathematics; performance-based teaching methods; effective use of audiovisual equipment and materials; and small group methods.
- **5343. Boundary Value Problems.** (3-0) Credit 3. Fourier Series and integrals, application of partial differential equations to problems, including heat flow, fluid flow, electric fields, mechanical vibration, and similar problems arising in chemistry, physics, radiotherapy and engineering. Prerequisite: One course in ordinary differential equations.
- 5413. Seminar. (3-0) Credit 3. Seminar in mathematics lectures, demonstrations, and reports on current trends in the field of mathematics. Prerequisites: consent of instructor.
- **5443. Statistics for High School Teachers.** (3-0) Credit 3. Processes of statistical methods, with reference to applications in various fields and with special application to analysis of school data.
- **5473. Probability.** (3-0) Credit 3. Theory of permutations, combinations, distributions, repeated trials, and discussion of the probability integral. Prerequisite: MATH 4043.
- 5543. Integrated Introduction to Geometry. (3-0) Credit 3. The origin of geometry; the three classical problems of antiquity; the five Platonic solids; Euclid's elements and fallacies; a modern set of axioms for geometry; geometries in the Euclidean plane; transformation groups; hyperbolic geometry; and elliptic geometry. Prerequisite: consent of instructor.
- **5613.** Theory of Matrices. (3-0) Credit 3. Definitions in matrix algebra; inverse of a matrix, transposition of a matrix, rank of a matrix, linear transformations; differentiation and integration of matrices; and application of matrices to systems of linear equations; quadratic forms, bilinear forms, and systems of differential equations. Prerequisite: MATH 3013 or 3073.
- **5723. Partial Differential Equations.** (3-0) Credit 3. Existence and uniqueness theorems, techniques for solving first and second order partial differential equations, approximate (numerical) solutions and applications. Prerequisite: MATH 5343.

- **5753. Intermediate Analysis.** (3-0) Credit 3. Continuous functions; sequences; limits of functions; integrable functions; the integral of continuous and bounded functions; series and step-functions. Prerequisite: consent of instructor.
- **5763. Intermediate Differential Equations.** (3-0) Credit 3. Existence theorems, uniqueness theorems, and vector and matrix treatment of linear and non-linear systems of ordinary differential equations. Prerequisite: MATH 3073 or 4113.
- **5773. Advanced Analysis.** (3-0) Credit 3. Continuous functions of several numbers; properties of functions of several numbers; the double integral; and the Riemann-Stieltjes integral. Prerequisite: MATH 5753.
- **5823.** Analytic Mechanics. (3-0) Credit 3. Axiomatic foundations of mechanics; Newton's laws; harmonic oscillator; planetary motion; non-insertial coordinate systems; systems of particles; plane motion of rigid bodies; space motion of rigid bodies; Lagrange's equations; and Hamilton's principle. Prerequisite: consent of instructor.
- **5893.** Thesis Research, A-D. (0-0) Credit 3. Research for thesis. Course may be repeated for credit.
- **5903. Modern Algebra.** (3-0) Credit 3. Fundamental concepts of algebra; integral domain, fields, and introduction to such concepts as groups, vector spaces, and lattices. Prerequisite: MATH 3013.
- **5913. Real Variables.** (3-0) Credit 3. Introduction to point-sets, rigorous approach to the concepts of function and limit, the Riemann integral, the Lebesque integral and some of their generalizations. Prerequisite: MATH 5773.
- **5993. Independent Study.** (0-0) Credit 3. Readings, research, and/or field work on selected topics. Prerequisite: consent of advisor.

Department of Music and Drama

FACULTY

Danny R. Kelley, Head, Piano Performance
Rubye N. Hebert, Voice Performance
Lucius R. Wyatt, Music Theory
Vicki A. Seldon, Piano Performance

DEGREE PROGRAM

The Department of Music and Drama does not offer a graduate degree program, but does provide graduate support courses in Music.

COURSE DESCRIPTIONS

- **5343.** Classic Music. (3-0) Credit 3. The study of the major developments in music during the Classic era.
- **5333. Baroque Music.** (3-0) Credit 3. The study of the major developments in music during the Baroque era.
- **5343.** Classic Music. (3-0) Credit 3. The study of the major developments in music during the Classic era.
- **5373.** Choral Literature. (3-0) Credit 3. The study of musical works written for choir.
- **5393. Studies in Voice Literature.** (3-0) Credit 3. The study of selected vocal literature, including comparisons of contrasting performance practices.
- **5743. Problems in Teaching Sight Singing.** (3-0) Credit 3. The study of pedagogical strategies and problems in the teaching of sight singing.
- 5873. Nineteenth Century Music. (3-0). Credit 3. The study of the major developments in music during the Nineteenth Century.
- 5993. Independent Study. (0-0) Credit 3. Readings, research, and/or field work on selected topics. Prerequisite: consent of advisor.

Applied Music Courses

	Piano	Voice	Woodwind
MUSC	5513	5613	5813
MUSC	5523	5623	
MUSC	5533	5633	
MUSC	5543	5643	
MUSC	5553		
MUSC	5563		

PIANO-Applied music studies in piano with attention to appropriate graduate level literature. Private lessons.

VOICE-Applied music studies in voice with attention to appropriate graduate level literature. Private lessons.

WOODWINDS-Applied music studies in the woodwind instruments with attention to appropriate graduate level literature. Private lessons. Flute, oboe, clarinet, bassoon and saxophone.

Department of Physics

FACULTY

Cleo L. Bentley, Head, Physics

DEGREE PROGRAM

The Department of Physics does not offer a graduate degree program, but does provide graduate support courses in physics and physical sciences. The courses offered are designed to contribute to the development of competencies needed by in-service teachers.

DESCRIPTION OF COURSES Physical Science (PHSC)

5013. Seminar. (3-0) Credit 3. Seminar in biology, chemistry and physics for inservice teachers. Lectures, demonstrations, reports on current trends in the fields of science.

Physics (PHYS)

5013. Physics for the In-Service Teacher. (2-3) Credit 3. Designed primarily for secondary school teachers of physics; graduate credit may be obtained; offered usually during the summer; theoretical and experimental techniques of teaching physics in secondary school.

Division of Social Work, Behavioral & Political Science

FACULTY

Fredoline O. Anunobi, Head, Social Work, Behavioral and Politicial Science
Abdoulaye Bah, Sociology
Bernita C. Berry, Social Work and Sociology
Ronald S. Briggs, Social Work
Lena Boyd-Brown, World Civilization, European History
Purvis M. Carter, American History
Karen Manges Douglas, Sociology
Charles A. Hines, Sociology
Elizabeth A. Martin, Social Work
Howard Jones, American History
Cornelius D. Perry, Social Work
Sarah Williams, Social Work and Sociology

DEGREE PROGRAM

The Division of Social Work, Behavioral and Political Science <u>no longer</u> offers a Masters Degree Program in History but does provide graduate support courses in history.

COURSE DESCRIPTIONS

History (HIST)

5023. Methods of Teaching History. (3-0) Credit 3. The nature of social studies: the development of and changing emphasis in current social studies programs; purposes and values; classroom methods and materials.

5043. Multi-cultural Social Studies. (3-0) Credit 3. Emphasis is placed on helping administrators and teachers acquire a broad theoretical grasp of multicultural and multi-ethnic education, and develop the practical skills (strategies, methods, and techniques) for applying that knowledge to various situations.

5213. Afro-American History. (3-0) Credit 3. This course emphasizes the importance of the black contribution to America's history. In examining that history, the course investigates the stereotyped views that have been handed down from one generation to the next, slanted accounts of black experience, apathy of many blacks and prejudices of many whites.

5313. American Revolution and the Constitution. (3-0) Credit 3. An examination of scholarly research into the American Revolution that regards certain aspects of the Revolution as "clinical phenomena" in the development of revolutions in general; ideological background, actionists and vigilantes, the fall of Tory rule, the internal revolution, subsidence of the fever, and the Neuer Ordnung. Prerequisite: Graduate Status.

- **5323.** Sectionalism and Civil War. (3-0) Credit 3. Regional hypothesis; socioeconomic regionalism; government, politics, and the regional compromise in the middle period; important issues and men; Reconstruction and the new nation.
- **5333.** The New South. (3-0) Credit 3. Relation of the South to national development since 1860; the death of the Old South; Reconstruction and the new nation; the "New Departure," 1876-1900; Southern striving to follow national patterns, 1900-1932; the New Deal and the New South; the South in world perspective.
- **5343.** Western American History. (3-0) Credit 3. Considers the exploration, settlement and development of the region west of the Mississippi. Examines materials on the early Spanish, French, African and Anglo-Saxon explorations and on the contributions of immigrants who made their homes in the Western region later.
- **5353. Economic History.** (3-0) Credit 3. Historical review of the development of agriculture, commerce, industry, and business from colonial times to the present; social and economic forces in American society with attention to the present; social and economic forces in American society with attention to various mass movements; industrialization for the country and the necessity for governmental regulations; historical interpretation of trade unions, employers' associations, and cooperatives.
- **5363.** Contemporary United States. (3-0) Credit 3. Twentieth century American development: America comes of age; the quest for social justice; the Great Crusade (World War I): postwar normalcy and reaction; democracy in transition-the New Deal; and American leadership in the United Nations.
- **5373.** American Foreign Relations. (3-0) Credit 3. Problems in the diplomatic history of the United States with emphasis on the analysis of the growth of principles in the making and the execution of American foreign policy and challenges to those principles to 1889.
- **5383.** American Foreign Relations. (3-0) Credit 3. The United States and its relationships with Latin America and the rest of the world. Public opinion and the economy.
- 5403. Problems in Latin-American History. (3-0) Credit 3. Geography and resources of the Latin-American countries; cultural traits of the population; description of the social, political and economic institutions. History of the relations between the United States and Latin American countries. Seminar organization, problem emphasis, special reports, discussion, and research paper.
- **5513.** French Revolution and Napoleon, 1648-1815. (3-0) Credit 3. Seminar approach to the cause and development of the Revolution, the disciplining of the Revolution by Napoleon, the greater France in Europe-the imperialistic impulse of the Revolution.
- **5523.** England Since 1485. (3-0) Credit 3. Development of Britain in modern historical perspective; Tudors and the Reformation; the Stuarts and Parliament; English expansion under Parliament; the Era of Reform and Empire. Lectures, discussions, and special reports.

- **5543.** Contemporary Europe. (3-0) Credit 3. Twentieth century European development in its world setting; the background and causes of World War I; the war itself; the Versailles settlement and post-war effort at political, economic and social security, collectively and nationally; the ideological clash between democracy and totalitarianism which led to global war and the Atomic Age.
- **5813.** History of Civilization to 1500. (3-0) Credit 3. Theoretical scholarly treatment of the ideals and institutions connected with the political, social and economic life during periods of ancient, classical, Medieval and Reformation.
- **5823.** History of Civilization, 1500 to Present. (3-0) Credit 3. Theoretical scholarly treatment of the ideals and institutions connected with political, social and economic life from the 16th century to present.
- **5833.** Imperialism. (3-0) Credit 3. The era of modern imperialism. Development and theories of Imperialism in the scholarship of the field, 1870 to 1920; Humanitarianism; Imperialism and Liberalism, 1870 to 1920.
- **5903. Thesis.** (0-0) Credit 3. Credit allowed upon satisfactory completion of required thesis.
- **5913. Great American Historians.** (3-0) Credit 3. A critical examination of selective writings of American history emphasizing the sociological, economic and political motivations, and historical theory. Representative historians and their writing will be selected from the following periods: Colonial, Revolutionary, Nationalistic, Modern and Contemporary.
- **5923.** Tools of Scientific History. (3-0) Credit 3. History and its relationship to the social sciences; the subject, collection and classification of sources; the criticism of data; exposition or the presentation of historical evidence.
- **5993. Independent Study.** (0-0) Credit 3. Readings, research, and/or field work on selected topics. Prerequisite: Consent of advisor.

Sociology Program

PURPOSE

The purpose of the graduate program in Sociology at Prairie View A&M University is to develop professional sociologists who are:

- broadly educated in substantive areas of sociology, and
- 2) well trained in theory and methods.

The Master of Arts degree program in sociology offers a curriculum that enables students to analyze, critically evaluate and engage in the planning of solutions to problems that evolve from patterns of human social interaction.

Admission Requirements to the Master of Arts program in Sociology In addition to the regular application requirements of the university, applicants to the M.A. program must have the following:

 a minimum of fifteen hours of undergraduate sociology courses including one course in sociological theory, a basic statistics course, and a course in research methods.

Students who apply without this background may be admitted under the condition that they must make up the undergraduate deficiency before starting the MA degree program courses. None of the courses used to correct the deficiency may be counted toward the MA degree.

2) applicants must present evidence that they are capable of successfully completing a rigorous graduate program. Such evidence must include completion of a department application, an essay giving a history of the candidate's intellectual development, and no fewer than three letters of recommendation from persons in a position to evaluate the student's academic potential.

Degree Requirements for the Master of Arts in Sociology

- 1) A total of 30 semester hours of graduate course work must be completed in graduate status. For those opting to do a thesis, this includes 30 hours of course work and 6 hours devoted to the M.A. thesis. No graduate credit will be given for undergraduate courses. For students opting to go the non-thesis route, 36 hours of course work must be completed -- 12 core courses, 18 sociology support area requirements, and 6 hours taken outside the program.
- 2) Before admission to candidacy for the M.A. not less than 15 hours of graduate course work in sociology must have been completed in residence. At least 3 hours with a grade of A and at least 15 hours with an average grade of B or better are required. Students must maintain an average GPA of 3.0.

College of Arts and Sciences

INSTRUCTIONAL ORGANIZATION

The Sociology Program offers the following graduate degree:

Program Sociology Degree Offered M.A.

The Division also provides graduate support courses in Sociology to related degree programs.

DEGREE PROGRAM REQUIREMENTS

Common Core (9 semester credit hours to be completed within the Sociology Program)

All core courses must be taken within the Sociology Program and within the student's first two semesters of enrollment.

SOCG 5123 Social Statistics SOCG 5213 Classical Social Theory SOCG 5223 Research Methods

Degree Concentration Options

Thesis: 30 semester credit hours of graduate sociology courses plus 6 semester credit hours of research and thesis.

Upon the decision to undertake a thesis, the student will form a committee consisting of two sociology faculty, one of whom will serve as the principle advisor, and one additional faculty member from the Division of Social Work, Behavioral and Political Sciences. The topic of the thesis will be determined by the student and the advisor. The format will follow ASA thesis guidelines in conjunction with established criteria by the Sociology Program.

The thesis must be orally defended and approved by all members of the faculty thesis committee before the degree is conferred. The student must register for thesis each semester until satisfactorily completed.

Non-Thesis: 36 semester credit hours of graduate sociology courses plus a written and an oral examination.

Complete 30 semester credit hours of graduate sociology courses. In addition, 6 hours of supporting graduate course work must be taken outside the Program. Students must take and pass a written and an oral examination in the core curriculum before the degree is conferred. The exam must be scheduled and passed the semester before the student is expected to graduate.

Select 21-27 semester credit hours from the following course options:

SOCG 5233 American Social Welfare SOCG 5243 Urban Sociology SOCG 5253 Seminar in Sociology SOCG 5263 Sociology of Education

College of Arts and Sciences

SOCG	5273	Programs of Child Welfare
SOCG	5283	Aspects of Poverty
SOCG	5293	Social Disorganization
SOCG	5313	Sociology for Community Work
SOCG	5323	Sociology of Youth
SOCG	5333	Criminology assessed labour off many projects as areas
SOCG	5353	Seminar in Race Relations
SOCG	5553	Sociology of Gender and Sex Roles

COURSE DESCRIPTIONS

Sociology (SOCG)

- **5123.** Social Statistics. (3-0) Credit 3. This course is designed to enhance students' statistical knowledge of measurement of central tendency, z-test, t-tests, and analysis of variance, correlation techniques and regression analysis.
- **5213.** Classical Social Theory. (3-0) Credit 3. Major sociological contributions of the classical theorists including but not limited to Thomas Hobbes, Auguste Comte, Alexis de Tocqueville, Karl Marx, Emile Durkheim, Max Weber, Harriet Martineau, and Jane Addams, providing the foundation for comtemporary theory.
- **5223.** Research Methods. (3-0) Credit 3. Advanced instruction in sociological research requiring a detailed treatment of qualitative and quantitative techniques of data collection and analysis. Written paper based on original research required.
- **5233.** American Social Welfare. (3-0) Credit 3. Historical development of social work as an institution. Fields of specialization and functions of agencies. Research papers tracing the development of specific areas of social work.
- **5243. Urban Sociology.** (3-0) Credit 3. The social structure of cities and the adjustments people make to urban conditions. Urban neighborhoods, population groupings and movements, social processes, trends and problems are treated in the light of historical, ecological, and social factors. A review of selected problems including urban tensions and the persistence of local ties such as family and ethnicity.
- **5253. Seminar in Sociology.** (3-0) Credit 3. Seminar approach to specialized fields and topics in sociology. Subject matter varies by semester. May be repeated for credit when topics vary.
- **5263.** Sociology of Education. (3-0) Credit 3. Analysis of factors influencing the structures and function of the educational institution.
- **5273. Programs of Child Welfare.** (3-0) Credit 3. A study of child welfare movements and contemporary children's agencies and their services, including programs for improving the home environment for children and youth, substitute care, safeguarding health, employment protection, and delinquency prevention.

5283. Aspects of Poverty. (3-0) Credit 3. Presentation of several theoretical perspectives on poverty in American society. Past, current, and proposed solutions to poverty are discussed.

- **5293.** Social Disorganization. (3-0) Credit 3. This course examines social problems in society from the social disorganization approach.
- 5313. Sociology for Community Work. (3-0) Credit 3. Analysis of the complex of social arrangements, group characteristics, traits, and institutions that characterize rural and urban living. Emphasis on techniques for analyzing special social problems and utilizing social organization as a means of achieving program objectives.
- **5323.** Sociology of Youth. (3-0) Credit 3. The culture of adolescence and youth in modern societies, with emphasis on Western Civilization's youth as influenced by social class and ethnic status and by the family and other societal institutions.
- **5333.** Criminology. (3-0) Credit 3. Nature and extent of crime. Past and current theories of the etiology of criminal behavior. Emphasis on crime in American society and its relation to American values and institutional arrangements.
- **5353.** Seminar in Race Relations. (3-0) Credit 3. Wide ranging exploration of the dynamics of intergroup relations including historical and sociological factors in race and ethnic relations. An examination of politico-economic and societal development processes that serve to maintain social positions in contemporary society.
- 5553. Sociology of Gender and Sex Roles. (3-0) Credit 3. An exploration of the social significance of gender. A cross-cultural analysis of the development of gender roles and an examination of contemporary gender inequality in terms of gender work patterns, labor force participation, and occupational mobility as well as alternatives to conventional division of labor by sex in society.

College of Business

ADMINISTRATIVE OFFICERS

David Kruegel, Interim Dean
George W. Nelson, MBA Coordinator

PURPOSE AND GOALS

The mission of the College of Business at Prairie View A&M University is to provide a high quality, comprehensive business educational program which serves a population with diverse ethnic and socio-economic backgrounds, specifically addressing the needs of African American students. The program is based on the philosophy that in an appropriate and supportive environment, students with diverse educational backgrounds can and will achieve high academic standards and develop those characteristics which encourage success among business professionals.

The mission of the MBA Program is to provide students who demonstrate sufficient academic potential with the opportunity to acquire the knowledge and skills expected of a competitive MBA graduate. The program integrates the various business disciplines to provide the high quality educational experience needed for managing a business or other organizational entity. In addition to emphasizing tools and techniques, the program strives to impart those liberal education qualities conducive to a professional life of learning, growth, and ethical conduct. The aim of the program is to produce graduates who are capable of solving the problems of organizations in a dynamic national and global environment.

DEGREE PROGRAM

The College of Business offers a Master of Business Administration (MBA) degree. Specialization options in specific functional areas of business are not offered.

ADMISSION TO PROGRAM

Students desiring admission to the graduate program in the College of Business must meet the general admission requirements given elsewhere in this catalog for the Graduate School. Admission to the Graduate School, however, does not constitute admission to the Master's program in the College of Business.

In determining an applicant's eligibility for admission to the College of Business, the following measures are of critical importance:

- 1) an overall undergraduate grade point average of 2.75 on a 4.0 scale, or the equivalent; and
- 2) completion of the Graduate Management Admissions Test (GMAT) with a minimum score of 350.
- 3) attainment of universtiy minimum TOEFL score, if appropriate.

Students failing to meet the criteria for admission may be placed in a nondegree/special or provisional status provided their undergraduate GPA is at least 2.45.

College of Business

Such students are not entitled to pursue a degree in the College of Business until they receive unconditional admission.

Students who fail to satisfy the admission GPA or GMAT minimum may not enroll for more than six (6) semester hours of graduate work in any one long semester or full summer term while attempting to attain unconditional status. A student may not enroll for more than 12 semester hours in business while in this category.

Students admitted conditionally (non-degree/special or provisional status) may attain unconditional status by achieving the following:

- 1. achieve a 3.0 GPA for the first 12 hours of graduate work, with no more than one "C," including satisfactory completion of MGMT 5113, Statistics; and
- 2. attain a GMAT score of 350.

Completion of Entrance Requirements. Students enrolled in provisional status may take no more than 12 semester hours prior to attainment of unconditional admission, and must attain unconditional status within four school terms from the time of their first enrollment (three regular and one summer semester). If unconditional status has not been attained within that timeframe, the student will be dismissed from the program. Provisionally-admitted students may withdraw from no more than three courses during their initial probationary period. Unconditional admission will require completion of all university requirements. Discovery of enrollment completed in violation of these requirements will result in permanent bar from enrollment in the M.B.A. Program.

Minimum GPA Standards. Students whose semester GPA for courses leading to the MBA falls below 3.0 for two consecutive semesters, and whose overall GPA falls below 3.0, will be suspended from the program.

Academic Suspension. Academic suspension is an administrative action taken by the Dean of the College of Business for reasons indicated in this catalog. It bars a student from enrollment in graduate courses for at least one term. Students may request return to the program in a probationary status through written petition to the Dean, who will refer the request to a committee of graduate faculty for review and recommendation. Students are limited to one suspension.

Probationary Status. A condition in which a student must maintain more than a 3.0 GPA each semester until his/her cumulative GPA reaches 3.0.

The Two-C Rule. Students who earn more than two grades of "C" or any grade below "C" will be dismissed from the program. This applies to courses repeated and to those taken for the first time.

Transfer Credit. Credit from other universities may be transferred to Prairie View by either transfer or continuing students, provided:

a) Transfer students newly admitted may apply up to six hours of graduate credit earned elsewhere to their Prairie View MBA. However, that application must be requested during their first semester of registration at Prairie View and included in the degree plan prepared at the time of Admission to Candidacy.

College of Business

Work taken at other institutions expires at the end of six years from completion, just as does work completed at Prairie View.

- b) Continuing students may request transfer of up to six hours credit from other universities to the MBA program for substitution for Prairie View courses, provided:
- The official catalog description of the course is furnished the MBA Coordinator for review at least four weeks prior to the final registration day of the semester in which the course is to be taken.
- The Prairie View MBA Coordinator approves the course for transfer credit prior to enrollment.
- 3) Subsequent to completion of the course, the student has the university where the course was taken furnish the Office of the Registrar and the MBA Coordinator with an official transcript which reflects the grade.
- 4) If prior to enrollment in the transfer course, the student has not made a grade of "C" or below in the Prairie View course which is equivalent to the transfer course.
- The continuing student is in good standing in the MBA Program-unconditionally admitted and with a minimum GPA of 3.0.

Removal of Incompletes. All incompletes must be removed within two regular semesters after the semester in which the grade was received. After that, the grade of "F" will be entered.

ADVANCEMENT TO CANDIDACY

Retention in the M.B.A. Program. For retention in the program, each student must comply with the following:

- 1. Satisfy the conditions of admission described earlier if admitted conditionally as a provisional student.
- 2. Maintain an overall GPA of 3.0. A maximum of two "Cs" will be allowed; students will be dismissed from the M.B.A. program when the third grade of "C" or any grade below "C" has been earned. Students whose overall GPA for courses leading to the MBA falls below 3.0 for two consecutive terms will be suspended from the program.

Admission to Candidacy. Admission as an applicant for the Master's degree program does not constitute advancement to candidacy. Such advancement will be granted upon the completion of at least 12 semester hours of graduate credit with at least a "B" average. The student must submit a formal application, through the College of Business, to the Graduate Dean. Failure to fulfill this requirement may prevent the student from enrolling the following semester.

Admission to candidacy cannot be granted unless the conditions for admittance have been satisfied and all appropriate test scores have been placed on file in the MBA Coordinator's Office. Admission to candidacy is granted by the Dean of the Graduate School. In general, a minimum of 12 hours must be completed after one has been admitted to candidacy.

Application for Graduation. An application for graduation may not be filed unless the applicant has:

- 1. Earned a 3.00 cumulative Grade Point Average with no grade less than a "C".
- 2. Earned no more than two "C's" in graduate courses.
- 3. Presented written evidence of any transfer credit.
- Been admitted to candidacy at least one semester prior to applying for graduation.

M.B.A. PROGRAM REQUIREMENTS

The Program consists of 21 hours of core courses and 36 hours of advanced courses in Accounting, Economics, Finance, Management, Marketing, and Information Systems. Students with bachelors degrees in business are not required to complete the core courses. Students whose undergraduate programs contained work equivalent to that required by the core courses will be exempted on a case by case basis from taking specific core courses. All students who are conditionally or provisionally admitted, regardless of undergraduate background, must complete MGMT 5113.

Following is the list of core and M.B.A. courses:

Core/Co	ommon Bo	ody:		Hours
	ACCT	5003	Concepts of Accounting	3
	ECON	5003	Concepts of Economic Analysis	3
	FINA	5003	Concepts of Finance	3
	FINA	5013	Legal Environment of Business	3
	MGMT	5003	Concepts of Management	3
	MGMT	5113	Business Statistics	3
	MRKT	5003	Concepts of Marketing	3
			C. has been fairned. Students whose o	21

M.B.A.	Courses			Hours
	ACCT	5103	Managerial Accounting	3
	ADSY	5203	Managerial Communication	3
	ADSY	5513	Management Information Systems	3
	ECON	5103	Managerial Economics	3
	FINA	5103	Theory of Financial Management	3
	MGMT	5103	Organizational Behavior	3
	MGMT	5123	Quantitative Analysis	3
	MGMT	5433	Production and Operations Management	3
	MGMT	5323	Strategy and Policy	3
	MRKT	5303	Marketing Management	3
	Busines	s Electi		6
				36

No specific academic plan is recommended for students, in view of their widely differing needs and planning timeframes for completion. However, the following constraints must be followed:

- Students required to take core coursework must complete the appropriate core
 offering before enrolling in elaborating M.B.A. work. For example, students
 who must take the core Accounting course (ACCT 5003) must complete that
 course before enrolling in ACCT 5103.
- 2. All prerequisites must be taken in numerical sequence. Prerequisites are indicated in the following Course Descriptions.

COURSE DESCRIPTIONS

Accounting (ACCT) here composited days are visual insensited insensited arealism

5003. Concepts of Accounting. (3-0) Credit 3. Builds a solid foundation of basic accounting concepts and principles. The course includes an emphasis on the accounting cycle, financial reporting of Balance Sheet, Income Statement, and Statement of Cash Flows. The course also includes contemporary manufacturing accounting tools. These topics include cost-volume-profit analysis, inventory management, and comparative cost allocation systems.

5103. Managerial Accounting. (3-0) Credit 3. The interpretation and use of accounting data for management purposes. Topics covered include: cost accounting; budgets; standards; production costing; distribution costing; and special analyses for managerial purposes. Prerequisite: ACCT 5003 or equivalent.

Administrative Information Systems (ADSY)

5203. Managerial Communication. (3-0) Credit 3. Applications of communications theory, human relations concepts, research methods, and information technology to the internal communication of the manager's work environment. Survey of the organizational communication climate; applications: Oral and written reports.

5513. Management Information Systems. (3-0) Credit 3. Analysis and synthesis of the principal interactions among the components of a company and its environment; establishing system requirements and developing control procedures to increase effectiveness. Examines methods to evaluate the effectiveness and efficiency of systems. Includes hands-on introduction to computer application software used by contemporary managers.

Economics (ECON)

5003 Concepts of Economic Analysis . (3-0) Credit 3. Analysis of supply and demand, production and cost functions, price and output determination under different market conditions, and resource pricing. Means of national income and output determination, and issues related to unemployment, inflation, business cycles, monetary and fiscal policies, income distribution, economic development issues, and the global linkage of national economies.

5103. Managerial Economics. (3-0) Credit 3. Economic theory and tools needed to make sound managerial decisions for optimal outcomes; theoretical and empirical demand functions; theoretical and empirical production and cost functions; profit maximation under different market conditions, over time and under uncertainty; game theory; economics of information; government in the market place. Prerequisite: ECON 5003 or equivalent.

Finance (FINA)

5003. Concepts of Finance. (3-0) Credit 3. An overview of financial securities and markets, financial statement analysis, cash budgeting, working capital management, time value of money, valuation of securities, and capital budgeting.

5013. Legal Environment of Business. (3-0) Credit 3. Introduces the student to the legal and social environments in which business decisions are made, Examines the business relationship within the regulatory environment, judicial process, and constitution. Covers the law and its effect on consumers, investors, and the environment as well as regulation of competition, labor, and employment.

5103. Theory of Financial Management. (3-0) Credit 3. Risk-return analysis, cost of capital, cash-flow analysis in capital budgeting, capital structure policy, dividend policy, corporate restructuring, and international financial management. Prerequisite: FINA 5003 or equivalent.

5333. International Finance. (3-0) Credit 3. International financial markets and the flow of funds, interrelation of foreign exchange rates, interest and inflation rates, financial risk management for multinationals, short and longterm financing for multinationals, multinational capital budgeting, direct foreign investment, country risk analysis, and international banking. Prerequisite: FINA 5003 or equivalent.

Management (MGMT)

5003. Concepts of Management. (3-0) Credit 3. Examines major concepts, theories, and practices in management. Topics include theories of management, decision-making, organizational structure, human behavior in organizations, and control processes.

5103. Organizational Behavior. (3-0) Credit 3. A study of social science concepts relevant to understanding and predicting human behavior in organizations. Topics include perception, learning, group processes, motivation and leadership, and organizational structure and change. Prerequisite: MGMT 5003 or equivalent.

5113. Business Statistics. (3-0) Credit 3. Review of statistical measures, tests of hypotheses, analyses of variance, and specialized correlation techniques as applied to business data.

5123. Quantitative Analysis. (3-0) Credit 3. Application of quantitative methods to solution of business problems, including linear programming, integer programming, dynamic programming, goal programming, network models, transportation methods, inventory models, and decision-making under uncertainty. Prerequisite: MGMT 5113.

5323. Strategy and Policy. (3-0) Credit 3. Examines top management strategy, formulation, implementation, and evaluation. This course is the MBA capstone which synthesizes and integrates material from the various functions of business as it presents itself to organizational strategic managers. Prerequisite: 12 hours of graduate management courses, and ACCT 5103; ECON 5103; FINA 5103, MRKT 5303.

5343. Human Resource Management. (3-0) Credit 3. An analysis of the methods and issues pertaining to the recruitment, selection, testing, promotion, and remuneration of members of organizations. Covers job design and labor relations concepts.

5433. Production and Operations Management. (3-0) Credit 3. Organization for production and analysis of production methods. Techniques addressed include forecasting models; capacity, location and layout analysis; inventory management; material requirements planning; scheduling; project management; network analysis; quality control. Prerequisite: MGMT 5123.

Marketing (MRKT)

5003. Concepts of Marketing. (3-0) Credit 3. Surveys the different aspects of the marketing function including the institutions involved in the creation, distribution, and sale of products and services. Addresses the issues of product, price, promotion, and distribution.

5303. Marketing Management. (3-0) Credit 3. Applications course dealing with formulation of marketing strategies, evaluation of alternatives, and implementing a marketing program. Examines segmentation, positioning, and marketing mix issues as part of strategic marketing planning. Includes discussion of specific problems involving consumer and industrial products and services in profit and not for profit organizations. Prerequisite; MRKT 5003 or equivalent.

5313. International Marketing. (3-0) Credit 3. Analysis of the economic, political, social and cultural environments of international business and the development of product, price, channels of distribution, and promotion strategies for international markets. Prerequisite: MRKT 5003 or equivalent.

College of Education

ADMINISTRATIVE OFFICER
M. Paul Mehta. Dean

ADMINISTRATIVE STAFF

Martha Bailey, Director of Student Teaching and Field Experiences Marion Henry, Director of Teacher Certification

PURPOSE AND GOALS

The College of Education is the designated teacher education unit of the university. The objectives of the college center around the areas of pre-service, inservice, and continuing education of teachers in elementary and secondary schools.

The purpose of graduate programs offered by the college is to help the practioners in the field to gain a mastery of knowledge in a particular area or discipline. They are designed to meet the needs of a diverse group - elementary teachers, subject area teachers, teachers of children with special needs, counselors, and those who aspire for supervisory and administrative roles in elementary and secondary schools. The graduate coursework also enables educators to earn certification and/or endorsements in additional fields. Individuals with noneducation degrees desiring to be certified as teachers may pursue graduate studies in the college to meet the state certification requirements.

DEGREE PROGRAMS

The College of Education provides programs of study leading to the Master of Arts (M.A.), Master of Arts in Education (MAEd), the Master of Science in Education (MSEd), and the Master of Education (M.Ed.) degrees. Requirements for these degrees include a common core of twelve semester hours, a program concentration of twelve semester hours and a research/resource area containing a research requirement or thesis and electives.

The departments within the college and departments with related fields in other colleges provide program concentrations required for advanced degrees, professional certificates, and endorsements to certificates. Courses are also available for continuing education and professional development.

Departments in the College of Education offer the following majors and program concentrations:

Department	Degree	Major	Program Concentration
	MEd/MSEM Read (1997) Colored to the control of th		Agriculture Education Educational Media & Technology Elementary Education Stand #1 Early Childhood Education Stand #2 Elementary Education Home Economics Education Industrial Education Mathematics Education Reading Education Science Education Stand #1 Biology Stand #2 Chemistry
			Stand #2 Chemistry
	MAEd/MEd	Curriculum & Instruction	English Education Music Education
	MEd/MSEd	Special Education	Special Education
Health & Human Performance	MEd/MSEd	Health & Physical Education	Health Education Physical Education
School Services	MEd/MSEd	Educational Administration	Educational Administration Instructional Supervision
	MA/MSEd	Counseling	Counselor Education

ADMISSION TO PROGRAMS

A student seeking admission to graduate programs in the College of Education must first be admitted to the Graduate School and classified as degree only, certificate-only, degree and certificate, or special graduate student. Specific criteria for admission can be found in the Graduate School section of this catalog.

Formal application for admission to graduate studies is made to the Graduate School The departments offering graduate degrees may set requirements over and above those set by the Graduate School.

Department of Curriculum and Instruction

FACULTY

Joan B. Clark, Head, Special Education
Ambrose D. Adams, Industrial Technology Coordinator
Martha Lee Bailey, Early Childhood Education Coordinator
Clarissa Gamble Booker, Reading Education Coordinator
Douglas M. Butler, Special Education, Diagnostician Coordinator
Ross Clark, Curriculum and Instruction
Ollie Davis, Early Childhood Education
M. Paul Mehta, Curriculum and Instruction
Adrian Sorrell, Special Education Coordinator
Edward L. Mason, Educational Research

PURPOSE AND GOALS

The graduate program is designed to develop those advanced competencies in leadership and instruction that will enable individuals to demonstrate analytical processes in the teaching/learning environment and procedures of educational research and its application.

ADMISSION TO PROGRAM

An individual must have completed a Bachelor's degree from an accredited institution of higher learning and admission to Graduate School.

ADVANCEMENT TO CANDIDACY

An individual must have completed twelve (12) semester hours of graduate courses with a minimum grade point average of "B" before admission to candidacy is granted.

PROGRAM REQUIREMENTS (M.S. in EDUCATION OR M.Ed.)

Suggested Program

Common Core (12 semester hours)

CURR	5003	Theory and Dynamics of Curriculum and Instruction
EDFN	5103	Foundations of Educational Research
EDFN	5113	Psychology of Learning and Development
EDFN	5123	Socio-Cultural Issues in Education

Program Concentration (12 semester hours) [Reading requires 18 semester hours]

Courses to be selected from program concentration of students choice from the following:

Department of Curriculum and Instruction

PROGRAMS

Curriculum and Instruction
Mathematics Education
Agriculture Education
Elementary Education
Educational Media and Technology
Home Economics Education

English Education
Industrial Education
Music Education
Reading Education
Science Education
Special Education
Early Childhood Education

Resource and Research (12 semester hours)

For the M.S. degree:

EDFN 5903 Thesis Research Electives - Six (6) semester hours

For the M.Ed. degree:

EDFN 5923 Master's Seminar Electives - Nine (9) semester hours

Total Degree Requirements

36 Semester Hours

CERTIFICATION: Students seeking certification must meet all requirements listed in the Teacher Certification section of this catalog. Specific requirements may be obtained from the Office of Teacher Certification in the College of Education.

DESCRIPTION OF COURSES

Curriculum (CURR)

- **5003.** Theory and Dynamics of Curriculum and Instruction. (3-0) Credit 3. A curriculum of theoretical and logical structures that exceeds the essential elements and promotes higher thinking skills, explores consideration of implications for bilingual, migrant and exceptional education. Expands integration of technology in influencing implementation, planning and evaluation of curriculum at all levels of teaching.
- **5133.** Principles of Instructional Design. (3-0) Credit 3. Development of competencies related to translating general and theoretical knowledge about learning and instruction into specifications for materials, devices, or settings.
- **5143.** Managing Classroom Interaction. (3-0) Credit 3. Identification of a practice with the skills and dynamics of instructional behavior. Examination of the predictability of student response behavior when strategies are selected according to predetermined criteria.
- **5503.** Curriculum Evaluation. (3-0) Credit 3. An examination of the several procedures used to evaluate curricular materials and development activities. Formative and summative evaluation methodologies are compared and contrasted and the consequences of model evaluative systems demonstrated.

Department of Curriculum and Instruction

5993. Independent Study. (3-0) Credit 3. Readings, research, and/or field work on selected topics. Prerequisite: consent of advisor.

Early Childhood Education (ECED)

- **5303.** Development of the Young Child. (3-0) Credit 3. A study of the sequential stages of growth and maturation of the young child to include physical, social, emotional and cognitive development.
- **5313. Foundations of Early Childhood Education.** (3-0) Credit 3. An overview of the historical, philosophical, and theoretical development of early childhood and its relationship to child development.
- **5323. Methods and Materials for Teaching Young Children.** (3-0) Credit 3. A study of the teaching strategies, techniques and materials designed to enhance learning experiences for young children.
- **5333.** Assessment Techniques in Early Childhood Education. (3-0) Credit 3. A study of evaluative instruments appropriate for the assessment of young children's intellectual, social and motor development. Practical experiences are provided in test administration, scoring, interpretation and utilization of results.
- **5343.** Organization and Administration of Programs for Young Children. (3-0) Credit 3. An examination of the organization and administration of early childhood programs with emphasis on early childhood. A study of the impact of legislation and professional organizations on program operations.
- **5353. Seminar in Early Childhood Education.** (3-0) Credit 3. An analysis of current research literature trends and issues in Early Childhood Education.
- **5363.** Early Childhood Practicum. (3-0) Credit 3. Planned observation and interaction experiences with young children in a classroom setting. Organized feedback sessions are provided in structured seminars.

Educational Foundations (EDFN)

- **5103. Foundations of Educational Research.** (3-0) Credit 3. Basic concepts of research design, strategies of experimental, historical and descriptive research, and basic statistical procedures are introduced.
- **5113.** Psychology of Learning and Development. (3-0) Credit 3. An analysis of mental processes involved in learning the developmental relationship of these processes. In-depth study of major theories which relate learning, development, and physiology.
- **5123.** Socio-Cultural Issues in Education. (3-0) Credit 3. An analysis of historical, philosophical, and multi-cultural issues in American education and their implications for the setting of standards that govern educational policy and practice.

Department of Curriculum and Instruction

- **5143.** Advanced Educational Statistics. (3-0) Credit 3. Statistical methods and techniques used in educational measurement and research design, analysis of variance, and introduction to non-parametric statistics. Prerequisite: EDFN 5103.
- **5903. Thesis Research.** (3-0) Credit 3. Selection, preparation, and presentation of a research proposal for purposes of completing thesis requirement. Prerequisite: admission to candidacy and approval of thesis advisor.
- **5923. Master's Seminar.** (3-0) Credit 3. Investigation and analysis of research in the field of curriculum and instruction. Major paper a requirement for this course. Prerequisite: EDFN 5103.

Educational Technology (EDTC)

- **5403.** Audiovisual Materials in Instruction. (3-0) Credit 3. Theoretical and practical experience in the use of instructional media, materials selection, evaluation, and equipment operation for classroom instruction.
- **5423.** Reference and Bibliography. (3-0) Credit 3. The theory and principles underlying reference selection, information collection, and reference services. Theory and purpose of bibliography as form of access to information collection, introduction to communication, question-negotiation, and search strategy.
- **5433.** Acquisition and Cataloging of Materials and Information. (3-0) Credit 3. Principles of acquisition, descriptive cataloging, classification, and subject analysis of print and non-print materials. Application of the Dewy Decimal and Library of Congress classification systems.
- **5443.** Local Production of Instructional Materials. (3-0) Credit 3. the development of competencies related to translating specifications for instructional materials into prototype, final version, and/or mass-produced products.
- **5453.** Children and Young Adult Literature. (3-0) Credit 3. Advanced study for librarians and teachers of books and other materials for children and young people. Wide reading of books and magazines and the examination of non-print materials.
- 5463. School Media Centers. (3-0) Credit 3. Study of the theoretical foundations and objectives of school libraries and media centers; factors to be considered in planning and developing a media center. Consideration of interpretation of media centers; administrative programs in technical services; problems in technical services; and professional literature.
- **5473. Practicum.** (3-0) Credit 3. Identifying current trends of managing media centers and interfacing experience with theoretical and scientific concepts in public school setting.

Department of Curriculum and Instruction

Elementary Education (ELED)

- **5103. Elementary School Curriculum.** (3-0) Credit 3. Characteristics and organization of the elementary school curriculum. Intensive study of competencies included in elementary school subjects: Texas curriculum goals, requirements, and strategies for compliance.
- **5113.** Teaching/Learning Styles In Elementary Classrooms. (3-0) Credit 3. Study of effective instructional performances and effective student learning in elementary classrooms. Analysis of research findings and experiments related to teaching/learning situations.
- **5123.** Studies In Elementary Education. (3-0) Credit 3. Investigation of instructional problems, trends, and research related to the development of educational programs for elementary school children.
- **5133. Seminar In Elementary Education.** (3-0) Credit 3. Analysis of contemporary issues in elementary education; problems and challenges associated with teaching/learning and the education profession.
- **5143.** Individualizing Instruction In Elementary Classrooms. (3-0) Credit 3. Evaluation and creative ideas for educational software programs in computer instruction; self-paced evaluation techniques, logical reasoning activities and materials for diagnostic and prescriptive teaching in elementary classrooms.
- **5153.** Classroom Communication. (3-0) Credit 3. Study of the role of communication in the teaching/learning process in elementary classrooms. Analysis of the relationship between verbal and nonverbal messages, classroom management skills, instructional communication and student performances.
- **5993. Independent Study.** (3-0) Credit 3. Readings, research, and/or field work on selected topics. Prerequisite: consent of advisor.

Secondary Education (SCED)

- 5503. Principles of Secondary Education. (3-0) Credit 3. Origins, development and organization of the secondary school. Contemporary problems and trends in secondary education are identified and studies.
- 5513. Secondary School Curriculum. (3-0) Credit 3. Characteristics and organization of curriculum and teaching in secondary schools. Relationships to sociocultural influences in society and within the schools.

Special Education (SPED)

- **5203. Special Education Seminar.** (3-0) Credit 3. A seminar designed to investigate contemporary issues in the area of special education as well as to increase the students' familiarity with current literature and knowledge in the field.
- **5213. Introduction to Exceptional Children.** (3-0) Credit 3. An in-depth study of the various types of exceptional learners and their educational needs.

- **5223.** Psychology of Retarded Children. (3-0) Credit 3. Designed to provide the learner with an overview of various tests, learning characteristics and etiology of the exceptional individual.
- **5233.** Language and Communication Problems. (3-0) Credit 3. An overview of particular communication problems as they relate to the oral language skills of the exceptional learner. Prerequisites: SPED 5213; 5243, and consent of program coordinator.
- **5243.** Methods for the Exceptional Learner. (3-0) Credit 3. Deals with problems of instruction, methods of teaching retarded children and learning disabled, organization of special classes and curriculum development for the exceptional learner.
- **5263.** Diagnostic and Perspective Techniques for the Exceptional Learner. (3-0) Credit 3. Designed to provide the opportunity for students to experience and develop a descriptive orientation of the learning disabled student. Prerequisites: SPED 5213, 5243 5223, 5243, 5283 and consent of program coordinator.
- **5273.** Learning Theory. (3-0) Credit 3. An in-depth study of the various learning theories and an analysis of systematic approaches to learning. Prerequisites: SPED 5213, 5223, 5243, 5283 and consent of program coordinator.
- **5283.** Curriculum Adjustment and the Exceptional Child. (3-0) Credit 3. The experience of altering traditional curricula to mesh with the individual learning needs of the exceptional learner. Prerequisites: SPED 5213, 5243; and consent of program coordinator.
- **5343. Practicum.** (3-0) Credit 3. Direct experience with children referred to the special education laboratory for testing and evaluation. These referrals are related directly to public school problems.
- **5353.** Individual Testing of Exceptional Child. (3-0) Credit 3. Familiarizes the learner with the administration and interpretation of individualized testing designed for the exceptional learner.

Reading (RDNG)

- **5613.** Teaching Reading in the Elementary Grades. (3-0) Credit 3. Detailed consideration of problems involved in selection of content, grade placement, methods, and materials, and the evaluation of achievement.
- **5623.** Psychology of Reading and Reading Difficulties. (3-0) Credit 3. An examination of social and psychological factors related to success and failure in learning to read.
- **5633.** Teaching Reading in Secondary Schools. (3-0) Credit 3. Instructional approaches to reading in the secondary school. Planning, organizing, implementing, and evaluating instructional procedures and outcomes.

- **5643.** Diagnosis and Correction of Reading Difficulties. (3-0) Credit 3. Diagnostic devices and techniques for identifying strengths and weaknesses in reading. Prescriptive techniques for overcoming difficulties in reading.
- 5663. Clinical Experiences in Reading. (3-0) Credit 3. Case study analysis, seminars, and field experiences in school classrooms. Prerequisite: Consent of instructor.
- 5673. Issues, Problems and Trends in Reading. (3-0) Credit 3. Study of historical, current and future issues, problems and trends in reading at the elementary and secondary school levels.

Vocational Education (VOED)

- **5043. Methods and Media in Teaching.** (3-0) Credit 3. Overview of the various media used to improve instruction, with methods for using audiovisual materials effectively in teaching vocational subjects. General production techniques are emphasized.
- **5103. Placement and Follow-Up.** (3-0) Credit 3. A study of various instruments, methods, and techniques used in determining occupational aptitudes and interests of students. Planning, organizing, and coordinating a program of job and vocational education placement. Development and coordination of student follow-up services.
- **5133. Vocational Analysis.** (3-0) Credit 3. A study of the methods and techniques of collecting, evaluating, and disseminating statistical information of a vocational nature, including identification and selection of vocational students, manpower needs and opportunities.
- **5203. Problems in Career Education.** (3-0) Credit 3. A study of problems in the field of Career and Technology Education. Research activities in a selected problem area. A written report is required. Prerequisite: Advisor approval.
- **5303. Practicum in Technology.** (3-0) Credit 3. A study of programs that arise through the merging of technical experiences with theoretical and concepts. Prerequisite: Advisor approval technological.
- 5403. Occupational and Vocational Education. (3-0) Credit 3. Methods of collecting, evaluating, cataloging and disseminating occupational and vocational education information.
- 5603. Organization and Administration. (3-0) Credit 3. Analysis of skills and techniques of administering and supervising vocational programs in public schools. Rules and regulations for organizing and operating vocational education programs, including the financing of vocational programs using local, state, and federal funds.
- 5703. Vocational-Technical Curriculum Development. (3-0) Credit 3. Techniques of vocational-technical curriculum development based on an occupational analysis. How to develop educational specifications, to design classrooms and shop/laboratories, and to select the equipment required for a given curriculum.

Department of Curriculum and Instruction

5753. Selection, Placement and Follow-Up. (3-0) Credit 3. A study of factors which affect selection and placement of students on industrial work sites. Involves establishing objectives, counseling techniques, advisements, cooperative work site agreements, and job placements.

5803. Supervision of Vocational Programs. (3-0) Credit 3. A study of the organization, administration and supervision of curriculum and instruction in the public schools.

5903. Planning and Organizing. (3-0) Credit 3. Purposes and functions of a guidance program. Group guidance procedures, components of a vocational guidance program, and techniques of providing vocational guidance services for elementary and secondary students and adults.

5933. Problems. (3-0) Credit 3. An in-depth study of the duties of the teacher coordinator of vocational programs. The identification of types of problems encountered, and the application of action-oriented problem-solving techniques. Problems encountered in both the school and the community are addressed.

5983. History and Principles. (3-0) Credit 3. The historical development of vocational education. Course involves an analysis and discussion of the objectives of vocational education, types of vocational programs, services and activities.

Department of Health and Human Performance

Department of Health and Human Performance

FACULTY

Mary V. White, Head, *Health and Human Performance* Rena Boss-Victoria, *Health* Hoover J. Wright, *Human Performance* Reuben L. Wright, *Human Performance*

PURPOSE AND GOALS

The programs in the Department of Health and Human Performance are designed to meet the professional needs and interests of students who wish to pursue a Master of Science in Education or a Master of Education, with a concentration in Health and Physical Education.

The graduate programs are designed for those students with special interests in the areas of health and physical education.

The master's degree with a concentration in physical education is primarily for teachers, coaches, and school administrators. The curriculum prepares students for advanced teaching and/or administrative endeavors at the elementary or secondary levels.

The master's degree with a concentration in health is primarily for those students who are interested in school health education or working in various health care settings such as hospitals, public and private health and education agencies, or health promotion programs. An internship is required.

DEGREE PROGRAMS

The Department of Health and Human Performance offers the following graduate degree programs:

M.S.Ed. Degree (Physical Education and Health)

DEGREE PROGRAM REQUIREMENTS

M.S.Ed. (Physical Education and Health)	
Common Core Education Program	12 SCH
Concentration (Physical Education or He	ealth) 12 SCH
Research/Resource	12 SCH
Total	36 SCH

MINOR FIELD REQUIREMENTS

Health and physical education requires 12 semester hours of graduate courses in the 5000 series for a minor.

Department of Health and Human Performance

PROGRAM REQUIREMENTS (MSEd Degree)

Suggested Program (Concentration in Physical Education)

Common Core (12 semester hours)

PHED	5133	Physical Education Curriculum
EDFN	5103	Foundations of Educational Research
EDFN	5113	Psychology of Learning and Development
EDFN	5123	Socio-Cultural Issues in Education

Program Concentration (12 semester hours)

PHED	5143	Sociology of Sport
PHED	5303	Tests/Measurements in Health & Physical Education
PHED	5503	Teaching Physical Education
PHED	5123	Scientific Foundations of Physical Education
or		
PHED	5703	Kinesiology

Research and Resource (12 semester hours)

EDFN	5143	Advan	ced Educational Statistics
EDFN	5903		Research or
HLTH	5993		ndent Study
ELECT	IVES (6	semeste	r hours from the courses listed below):
	PHED	5103	Psychology of Motor Learning
	PHED	5113	Supervision in Physical Education
	PHED	5203	Physiology of Muscular Exercises
	PHED	5343	Professional Preparation in Health, Physical
			Education, Recreation and Dance
	PHED	5353	Mainstreaming in Health, Physical Education
			Recreation and Dance
	PHED	5403	Administrative Problems in Health and

HLTH	5043	Alcohol and Drugs
HLTH	5073	Epidemiology and Diseases
HLTH	5133	Seminar- Selected Topics
HLTH	5143	Medical Foundations for Health Professions
HLTH	5183	Contemporary Health

Physical Education

Total Degree Requirements

36 SCH

PROGRAM REQUIREMENTS (M.Ed. Degree)

Suggested Program (Concentration in Physical Education)

Common Core (12 semester hours)

PHED	5133 5103	Physical Education Curriculum Foundations of Educational Research
EDFN	5113	Psychology of Learning and Development
EDFN	5123	Socio-Cultural Issues in Education

Department of Health and Human Performance

PHED	5143	(12 semester hours) Sociology of Sport
PHED	5303	Tests/Measurements in Health & Physical Education
PHED	5503	Teaching Physical Education
PHED	5123	Scientific Foundations of Physical Education
or		
PHED	5703	Kinesiology
Research and R	Resource	(12 semester hours)
EDFN	5923	Master's Seminar
ELECT	IVES (9	semester hours from the courses listed below):
	NAME AND ADDRESS OF THE OWNER.	#100 m 1 1 077 . T

DEN	3943	Iviastei	S Sellillai
LECT	IVES (9	semester	hours from the courses listed below):
	PHED	5103	Psychology of Motor Learning
	PHED	5113	Supervision in Physical Education
	PHED	5203	Physiology of Muscular Exercises
	PHED	5403	Administrative Problems in Health/Physical Education
	PHED	5343	Professional Preparation in Health, Physical Education, Recreation and Dance
	PHED	5353	Mainstreaming in Health, Physical Education, Recreation and Dance
	HLTH	5043	Alcohol and Drugs
	HLTH	5073	Epidemiology and Diseases
	HLTH	5133	Seminar - Selected Topics
	HLTH	5143	Medical Foundations for Health Professions
	HLTH	5183	Contemporary Health

Total Degree Requirements

36 SCH

NOTE: Students seeking certification must meet all requirements listed in the teacher certification section of this catalog. Specific requirements may be obtained from the Office of Teacher Certification in the College of Education.

PROGRAM REQUIREMENTS (MSEd Degree)

Suggested Program (Concentration in Health)

Common Core (12 semester hours)

PHED	5133	Physical Education Curriculum
EDFN	5103	Foundations of Educational Research
EDFN	5113	Psychology of Learning and Development
EDFN	5123	Socio-Cultural Issues In Education

Program Concentration (12 semester hours)

HLTH	5063	Human Behavior and Health Education
HLTH	5173	Nutrition and Environment
HLTH	5193	Community Health
PHED	5303	Tests/Measurements in Health & Physical Education

Research and Resource

i cii aiiu i	coource	
EDFN	5143	Advanced Educational Statistics
EDFN	5903	Thesis Research or
HLTH	5993	Independent Study

Department of Health and Human Performance

H 5183 H 5043 H 5073 H 5133	Contemporary Health Alcohol and Drugs Epidemiology and Diseases Seminar - Selected Topics
H 5073 H 5133	Epidemiology and Diseases
T 6140	
H 5143	Med. Foundations for Health Professionals
5103	Psychology of Motor Learning
5113	Supervision in Physical Education
5203	Physiology of Muscular Exercise
D 5343	Professional Preparation in HPERD
D 5353	Mainstreaming in HPERD
D 5403	Administrative Problems in Health and
	Physical Education
H 5193	Community Planning for Health
D 5073	Health Care of Children
	D 5103 D 5113 D 5203 D 5343 D 5353 D 5403 H 5193

Total Degree Requirements

36 SCH

PROGRAM REQUIREMENTS (M.Ed. Degree)

Suggested Program (Concentration in Health)

Common Core (12 semester hours)

PHED 5133 Physical Education Curriculum
EDFN 5113 Psychology of Learning and Development
EDFN 5123 Socio-Cultural Issues in Education

EDFN 5103 Foundations of Educational Research

Program Concentration (12 Semester Hours)

HLTH 5063 Human Behavior and Health Education

HLTH 5173 Nutrition and Environment HLTH 5193 Community Health

HLTH 5193 Community Health PHED 5303 Community Health & Physical Education

Research and Resource

EDFN 5143 Advanced Educational Statistics

EDFN 5923 Master's Seminar or

HLTH 5993 Independent Study

ELECTIVES (6 semester hours from the courses listed below:)

HLTH 5183 Contemporary Health

HLTH 5043 Alcohol and Drugs

HLTH 5073 Epidemiology and Diseases

HLTH 5133 Seminar - Selected Topics

HLTH 5143 Medical Foundations for Health Professions

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PHED	5103	Psychology of Motor Learning
PHED	5113	Supervision in Physical Education
PHED	5203	Physiology of Muscular Exercise
PHED	5343	Professional Preparation in HPERD
PHED	5353	Mainstreaming in HPERD
PHED	5403	Administrative Problems in Health and
		Physical Education
HLTH	5193	Community Planning for Health
HLED	5073	Health Care of Children

Total Degree Requirements

36 SCH

PROGRAM REQUIREMENTS (M.S. DEGREE)

Suggested Program (Concentration in Health) - Community Focus

00			
COMMON COR	E (12 S	emester Hours) Credit I	Hours
PHED	5133	Physical Education Curriculum	3
EDFN	5103	Foundations of Educational Research	3
EDFN		Psychology of Learning and Development	3
EDFN	5123	Socio-Cultural Issues in Education	3
PROGRAM CON	NCENT	TRATION 12 Semester Hours)	
HLTH	5063	Human Behavior	
HLTH	5173	Nutrition and Environment	
HLTH	5193	Community Health	3
PHED	5303	Tests & Measurements in Health	
THE	5505	and Physical Education	3
RESEARCH/RE	SOUR	CE (12 Semester Hours)	blgS (6
EDFN	5143	Advanced Educational Statistics	3
EDFN	5903	Thesis Research or	3
HLTH	5993	Independent Study	

(6 Semester Hours)

EDFN	5143	Advanced Educational Statistics
EDFN	5903	Thesis Research OR
HLTH	5993	Independent Study
ELECT	IVES	(6 semester hours from the courses listed below)
HLTH	5183	Contemporary Health

Department of Health and Human Performance

HLTH	5043	Alcohol and Drugs
HLTH	5073	Epidemiology and Diseases
HLTH	5133	Seminar - Selected Topics
HLTH	5143	Medical Foundations for Health Professions
PHED	5103	Psychology of Motor Learning
PHED	5113	Supervision in Physical Education
PHED	5203	Physiology of Muscular Exercise
PHED	5343	Professional Preparation in HPERD
PHED	5353	Mainstreaming in HPERD
PHED	5403	Administrative Problems in Health and Physical Education
HLTH	5193	Community Planning for Health
HLED	5073	Health Care of Children
INTERNSHIP/P	RACTIO	CUM (6 Semester Hours) 6

COURSE DESCRIPTIONS Health (HLTH)

- **5043. Alcohol and Drugs.** (3-0) Credit 3 semester hours. Development and evaluation of educational approaches for primary and secondary prevention of alcohol and other drug abuse and misuse within populations in elementary and secondary schools, businesses, health agencies, higher education and general communities.
- **5063.** Human Behavior and Health Education. (3-0) Credit 3 semester hours. Analysis of social, psychological and cultural determinants of health related behaviors. Critical review of each factor for interpretation and application in a variety of settings, including classrooms, worksites, health care agencies, and higher education centers.
- **5073.** Epidemiology and Diseases. (3-0) Credit 3 semester hours. Epidemiologic methods for administrators, policy analysts, and education planners. Identification of and analysis factors influencing infections and chronic diseases in groups of people with a variety of community settings, including schools, businesses, industry, and the health care market.
- **5103.** Psychology of Motor Learning. (3-0) Credit 3. Learning process in motor skills as the foundation of teaching methods in physical education activities. Practical experience in testing theories.
- **5113.** Supervision in Physical Education. (3-0) Credit 3. Study of principles and practices of educational supervision and their application to physical education.
- **5123. Scientific Foundations of Physical Education.** (3-0) Credit 3. Study of the scientific foundations of physical activity as they relate to biological, psychological, sociological, and biomechanical factors in the teaching of physical education.
- **5133. Seminar- Selected Topics.** (3-0) Credit 3. Etiolohy, epidemiology and impact of health-related behaviors on illness and wellness within specific populations which may impact school, occupational and community health.

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- **5143. Medical Foundations for Health Professions.** (3-0) Credit 3 semester hours. Medical and psychosocial approached to disease detection, prevention and rehabilitation. Emphasis on current trends for the advancement of primary health in school groups, public communities, and special populations.
- **5173. Nutrition and the Environment.** (3-0) Credit 3 semester hours. Understanding natural principles underlying health issues related to human ecology, nutrition, and non-infectious disease control and population problems.
- **5183.** Contemporary Health (3-0) Credit 3 semester hours. Review of factors relating to selected high morbidity and mortality in urban and rural environments. Study of related psycho-social health problems faced by practicing health educators in a dynamic health care market involving school-based and community-based populations.
- **5193. Community Health** (3-0) Credit 3 semester hours. Examination of the mission, goals, and policies of community and public health. Current principles, practice models, functions, roles, issues, and policies are critically analyzed.
- **5203.** Physiology of Muscular Exercises. (3-0) Credit 3. Physiological effects of exercise upon the body. Basic physiological concepts and their relation to the total physical education program.
- **5303. Tests and Measurements.** (3-0) Credit 3. Design and methodologies for health education and physical education. Data collection, statistical applications, analyses, interpretation for evaluation and reporting. Prerequisites: Consent of advisor.
- 5343. Professional Preparation in Health, Physical Education, Recreation, and Dance. (3-0) Credit 3. Focus on professional preparation for those students who are teachers and/or administrators of health, physical education, recreation, or dance.
- 5353. Mainstreaming in Health, Physical Education, Recreation, and Dance. (3-0) Credit 3. Principles and methods of providing educational services for handicapped students in the least restrictive environment.
- 5403. Administrative Problems in Physical Education. (3-0) Credit 3. Coordination of the different phases of the program; administrative problems of physical education, intramural sports, and intercollegiate athletics.
- **5503. Teaching Physical Education.** (3-0) Credit 3. A study of traditional and innovative teaching techniques in physical education, including the practical application of teaching styles.
- **5703. Kinesiology.** (3-0) Credit 3. Muscular and bone structure of the body in relation to the science of movement; joint mechanism and muscle action with special application to sports participation and training.
- 5991-5992-5993. Independent Study. (0-0) Credit 1, 2, or 3. Readings, research, and/or field work on selected topics. Prerequisite: consent of advisor.

INTERNSHIP/PRACTICUM IN HEALTH AND HUMAN PERFOR-MANCE

Internship/Practicum Policy

The internship is an intergral part of the instructional program in the Health/Physical Education/Community curriculum. The experience is designed to enhance the understanding and application of knowledge and research findings to public health and wellness or physical fitness settings by providing an opportunity to gain practical experience, at an appropriate level and content, in the community/public health field. All students in the health and physical education/community focus area are required to complete a minimum of two hundred hours of an internship/practicum experience. Further information regarding the intership/practicum will be provided upon matriculation by the Department of Health and Human Performance.

Thesis

As the capstone of their educational experience, students in the department are expected to conduct an original piece of publishable research and/or contribute to the knowledge base of behavioral sciences and health education. Theses are written under the supervision of individual faculty members. Research topics and support for studies are provided by health agencies and organizations in the area.

Applicants WITHOUT a Baccalaureate Degree in Health and/or Physical Education

Professional students who seek admission to the master's program must meet the same prerequisite and degree requirements as baccalaureate degree students. Students are expected to complete the mandatory prerequisite curriculum within two years of the initial admission date.

Prerequisite Required Courses	23 HRS
Health Courses	33hrs
DEGREE REQUIREMENTS	56 hrs

Mandatory Cou	irses		Credit Hours
HUPF	1172	Foundations I	eslamon 2
HUPF	1272	Foundations II	
HLTH	1023	Human Sexuality	
HLTH	2003	Personal Health and Wellness	3
HLTH	3013	Nutrition mbs manager of the se	enin mars 3
HLTH	4063	Health of Communities	oce Imama 3
HUPF	1211	Aerobics	dy of respect
HUPF	1131	Physical Fitness	will be block Phy
HUPF	1121	Conditioning and Self Analysis	door smidoo 1
HUPF	1011	Swimming and	butella Wichson To a
HUPF	1261		
HUPF	1312	Sports Skills III	
HUPF	1412		maios adroi 2

Department of School Services

FACULTY

William H. Parker, Head, School Administration M. Danita Bailey, Educational Administration Billy Caesar, Educational Administration Robert L. Carruthers, Educational Administration Lee R. Coleman, Counseling Linda L. Garner, Educational Administration Clement E. Glenn, Educational Administration J.D. Gregory, Educational Administration Marion Henry, Research/Educational Media and Technology Charles A. Hines, Research / Multicultural Education Veronica L. Hines, Counseling/Research Michael L. McFrazier, Educational Administration John W. Rawls, Counseling E. Johanne Thomas-Smith, Educational Administration Willie F. Trotty, Educational Administration Jennifer A. Walker, Counseling Bobbie G. Washington, Counseling Waymon T. Webster, Coordinator of Counseling Program/Counseling

PURPOSE AND GOALS

The Department of School Services offers programs of study leading to the Master of Science in Education and the Master of Education degrees with program concentrations in Educational Administration and Instructional Supervision, Counseling, and a Master of Arts degree in Counseling.

DEGREE PROGRAMS

Degree	Program Concentration
Master of Arts (M.A.)	Counseling
Master of Science in	Educational Administration
Education (M.S.Ed.)	Educational Administration-Supervision
deaped combined to the	Counseling
Master of Education (M.Ed.)	Educational Administration
7.25 does work completed at	Educational Administration-Supervision

The instructional program is also designed to provide course work leading to certificates and the Professional Counseling License.

ADMISSION TO PROGRAM

Students desiring admission to the graduate programs in the Department of School Services must meet the general admission requirements given elsewhere in this catalog for the Graduate School. Admission to the Graduate School, however, does not constitute admission to the Master's program in the Department of School Services.

In determining an applicant's eligibility for admission to the Department of School Services, the following measures are of critical importance:

- 1. A baccalaureate degree from an accredted institution of regional standing
- an overall undergraduate grade point average of 2.75 on a 4.0 scale, or the equivalent; and
- 3. completion of the Graduate Record Examination (GRE).

Students failing to meet the criteria for admission may be placed in a non-degree/special or provisional status. Such students are not entitled to pursue a degree in the Department of School Services until they receive unconditional admission.

Students who fail to satisfy the admission GPA minimum may not enroll for more than six (6) semester hours of graduate work in any one semester while attempting to attain unconditional status. A student may not enroll for more than 12 semester hours while in this category.

Students admitted **conditionally** (non-degree/special or provisional status) when the GPA is **less than** 2.75 but a **minimum** of 2.45, may attain unconditional status by achieving the following:

- 1. a 3.0 GPA for the first 12 hours of graduate work, with no more than one "C".
- satisfactory completion of ADMN 5003 Fundamentals of School Administration, and EDFN 5103 Techniques of Research (Administration).
- satisfactory completion of CNSL 5123 Appraisal Techniques, and EDFN 5103 - Techniques of Research (Counseling).

Students may apply for **conditional** admission to graduate study (**non-degree/special status**) when the GPA is less than 2.45 but a minimum of 2.25. In addition to the general application requirements, supplementary requirements under this category are indicated below:

- 1. Request and pass a departmental interview, and
- Evidence of registration for the TASP Examination. The Reading Section of the TASP Examination must be taken during the first semester or term of enrollment; otherwise, the student will be denied enrollment for the next term.

Students may not enroll in more than six (6) semester hours of graduate work per term and may not enroll in more than 12 semester hours while in this category. Students who have completed a total of 12 semester hours, but who have been unsuccessful in scoring 260 or above on the Reading portion of the TASP Examination, will be dismissed from the program.

Change from Special to Provisional or Unconditional Status. A student must make a passing score of 260 on the Reading Section of the TASP Examination (only the Reading Section of the TASP Examination must be taken), and maintain at least a "B" (3.0) average in all coursework.

Completion of Entrance Requirements. Students enrolled in non-degree/special or provisional status may take no more than 12 semester hours prior to attainment of unconditional admission, and must attain unconditional status within four school terms from the time of their first enrollment (three regular and one summer semester). If unconditional status has not been attained within that time frame, the student will be dismissed from the program. Provisionally-admitted students may withdraw from no more than three courses during their initial probationary status. Unconditional admission will require completion of all university requirements. Discovery of enrollment completed in violation of these requirements may result in permanent bar from enrollment in the Counseling/Administration Program.

Minimum GPA Standards. Students whose semester GPA for courses leading to the Master's degree in Administration/Counseling falls below 3.0 for two consecutive semesters, and whose overall GPA falls below 3.0, will be suspended from the program.

Academic Suspension. Academic suspension is an administrative action taken by the Department Head and/or Dean of the College of Education for reasons indicated in this catalog. It bars a student from enrollment in graduate courses for at least one term. Students may request return to the program in a probationary status through written petition to the Department Head and/or Dean, who will refer the request to a committee of graduate faculty for review and recommendation. Students are limited to one suspension.

Probationary Status. A condition in which a student must maintain at least a 3.0 GPA each semester until his/her cumulative GPA reaches 3.0.

The Two-C Rule. Students who earn more than two grades of "C" or below will be dismissed from the program. This applies to courses repeated and to those taken for the first time.

Transfer Credit. Credit from other universities may be transferred to Prairie View A&M University by either transfer or continuing students, provided:

- a. Transfer students newly admitted may apply up to six hours of graduate credit earned at another accredited institution to their Prairie View A&M University program. However, transfer requests should be made during their first semester of registration at Prairie View A&M University and included in the degree plan. Work taken at other institutions expires at the end of six years from completion, just as does work completed at Prairie View A&M University.
- b. Continuing students may request transfer of up to six hours of credit from other universities to the Administration/Counseling program for substitution for Prairie View courses provided:
- The official catalog description of the courses is furnished to the Department of School Services Coordinator for review at least two weeks prior to the final registration day of the semester in which the course is to be taken.
- The Prairie View A&M University Program Coordinator approves the courses for transfer credit prior to enrollment.
- Subsequent to completion of the course, the student has the university where the course was taken furnish the Graduate School and the Program Coordinator

with either an official course grade report or transcript which reflects the official grade. (Instructor submissions to their Registrar will not suffice.)

4) If prior to enrollment in the transfer course, the student has not made a grade of "C" or below in the Prairie View course which is equivalent to the transfer course.

5) The continuing student is in good standing in the Department-- unconditionally admitted and with a minimum GPA of 3.0.

Removal of Incompletes. All incompletes must be removed before the end of one calendar year.

ADVANCEMENT TO CANDIDACY

Retention in the Administration/Counseling Program. For retention in the program, each student must comply with the following:

Satisfy the conditions of admission described earlier if admitted conditionally as a provisional student.

Maintain an overall GPA of 3.0. A maximum of two "Cs" will be allowed; students will be dismissed from the programs when the third grade of C or below has been earned. Students whose overall GPA for courses leading to the Master's degree in Counseling/Administration falls below 3.0 for two consecutive terms will be suspended from the programs.

Admission to Candidacy. Admission of an applicant for the Master's degree programs does not constitute advancement to candidacy. Such advancement will be granted upon the completion of at least 12 semester hours of graduate credit with at least a "B" average. The student must submit a formal application, through the Department of School Services/College of Education, to the Graduate Dean. Failure to fulfill this requirement may prevent the student from enrolling the following semester or having credits considered for a degree.

Admission to candidacy cannot be granted unless the conditions for admittance have been satisfied and all appropriate test scores have been placed on file in the Department of School Services. Admission to candidacy is recommended by the Department Head and Dean of the College and is granted by the Dean of the Graduate School. The application for admission to candidacy and the application for graduation may NOT be filed during the same semester. In general, a minimum of 12 hours must be completed before one can be admitted to candidacy.

Application for Graduation. An application for graduation may not be filed unless the applicant has:

- Completed at least twenty-four (24) semester hours of coursework.
- Earned a 3.0 cumulative Grade Point Average with no more than two "Cs" 2. in graduate courses.
- Presented written evidence of any course transferred.
- Secured formal evaluation of all academic work prior to registration for the final semester.
- Been admitted to candidacy at least one semester prior to applying for graduation.
- Taken the GRE.

PROGRAM REQUIREMENTS

Master of Arts (M.A.), Counseling

Program Concentration (27 semester hours)

CSNL	5013	Counseling Techniques
CNSL	5023	Counseling Theory and Practice
CNSL	5053	Professional Orientation
CNSL	5083	Psychology of Abnormal Behavior
CNSL	5113	Career Development Counseling
CNSL	5123	Appraisal Techniques
CNSL	5133	Group Dynamics
CNSL	5143	Human Growth and Development
CNSL	5153	Cross-Cultural Issues

Research (6 semester hours)

EDFN	5103	Techniques of Research
FDFN	5923	Master's Seminar (EDFN 5103 Prerequisite)

Practicum (3 semester hours)

Master of Science (M.S.Ed), Counseling

Common Core (9 semester hours)

ADMN	5073	Public School Curriculum Leadership
CNSL	5023	Theory and Practice of Counseling
CNSL	5143	Human Growth and Development
CNSL	5153	Cross Cultural Issues

Program Concentration (15 semester hours)

Coursework to be chosen in the administration or counseling area of study.

Research/Resource (9 semester hours)

EDFN	5103	Foundations of Educational Research	
EDFN	5143	Advanced Educational Statistics	
EDFN	5903	Thesis	

Practicum (3 semester hours)

Master of Education (M.Ed.), Educational Administration

Common Core (9 semester hours)

ADMN	5073	Public School Curriculum Leadership
EDFN	5113	Psychology of Learning and Development or
CNSL	5143	Human Growth and Development
EDFN	5123	Socio-Cultural Issues in Education or
CNSL	5153	Cross-Cultural Issues

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Program Concentration (21 semester hours)

Coursework to be chosen from the administration or supervision areas of study.

Resource/Research (6 semester hours)

Coursework to include EDFN 5923 (Master's Seminar), and other departmental requirements and/or electives.

Master of Science (M.S.Ed.), Educational Administration

Common Core (9 semester hours)

ADMN	5073	Public School Curriculum Leadership
EDFN	5113	Psychology of Learning and Development or
CNSL	5143	Human Growth and Development
EDFN	5123	Socio-Cultural Issues in Education or
CNSL	5153	Cross-Cultural Issues

Program Concentration (18 semester hours)

Coursework to be chosen from the administration or supervision areas of study.

Research (9 semester hours)

EDFN	5103	Foundations of Educational Research
EDFN	5143	Advanced Educational Statistics
EDFN	5903	Thesis

Certification

Course requirements for various certificates can be found in the Teacher Certification section of this catalog.

COURSE DESCRIPTIONS

Administration (ADMN)

- **5003. Fundamentals of School Administration.** (3-0) Credit 3. A study of educational administration, basic concepts of administrative theory and practice, and the relationship of administrative practice to school organization and control.
- **5013.** Educational Administration: Theory, Practice and Research. (3-0) Credit 3. The analysis and study of theory, practice, and research as they relate and interrelate to effective educational management. This course includes an in-depth study of contemporary research and practice in educational administration.
- **5023.** Public School Law. (3-0) Credit 3. An examination and study of legal principles as they apply to public education.
- **5033.** School Business Management. (3-0) Credit 3. Management techniques for the school administrator in the areas of preparing and managing the school budget, in-school accounts, and the financial auditing process.

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- **5043.** The School Principalship. (3-0) Credit 3. Problems in elementary and secondary school administration with emphasis on the organization, administration, and supervision of curricular and extra-curricular programs, and the management of school personnel and students.
- **5053.** Administration of Special Programs. (3-0) Credit 3. Administrative and management techniques for implementing special school programs in the areas of special education, reading, career education, vocational-technical education and pupil services.
- **5063. Problems in Education Administration.** (3-0) Credit 3. Study and analysis of contemporary issues related to the administrative function in an educational setting.
- 5073. Public School Curriculum Leadership. (3-0) Credit 3. An examination of educational leadership as it relates to curriculum development and improvement. Consideration is given to the administrator's role in identifying and implementing innovations in curriculum construction at all levels; furnishing leadership in coordinating educational offerings in elementary and secondary schools; diagnosing and prescribing learning activities for all students' needs; planning and evaluating curriculum content and changes; and designating personalized programs in specific skill areas such as reading, math, etc.
- **5083. Special Topics in Educational Administration.** The purpose of this course is to provide students an opportunity to research selected topics in an identified area of educational administration.
- **5103. School Personnel Administration.** (3-0) Credit 3. The administration of school personnel services, including standards and procedures of the personnel office and the supervision and evaluation of personnel records and policies.
- 5113. Planning and Managing Educational Facilities. (3-0) Credit 3. Educational facilities planning with emphasis on design, financing, and management.
- **5123.** School Finance. (3-0) Credit 3. Fiscal planning for educational excellence. Includes systems of needs assessment, budget preparation, and management. Federal, state, and local resources for financing education.
- **5133.** School-Community Relations. (3-0) Credit 3. A study of the relationships between the school and other elements of the community. Insight into the development of a comprehensive school-community relations program.
- 5503. Mid-Management Internship. (0-3) Credit 3. Field-based and seminar experiences designed to provide on-site school-related activities, and the analysis of actual administrative situations and problems. Prerequisites: 18 semester hours of ADMN course work.
- 5513. Superintendency Internship. (0-3) Credit 3. Field-based and seminar experiences designed to provide on-site school-system related activities, and the analysis of actual administrative situations and problems.

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5991-5992-5993. Independent Study. (0-0) Credit 1, 2, or 3. Readings, research, and/or field work on selected topics. Prerequisite: consent of advisor.

Counseling (CNSL) among only admirator-state bas as learners to note

- 5003. Organization and Administration of Guidance and Human Service Programs. (3-0) Credit 3. Introduction to guidance and counseling programs in schools and community agencies. Emphasis on the history, philosophy, and development of programs; programmatic activities and delivery; organizational and administrative patterns; and the interrelationships of educational and human services agencies.
- **5013.** Counseling Techniques. (3-0) Credit 3. Study and practice of basic interview communication skills and counseling techniques. Emphasis on self-development, attending, feedback and influencing skills and core elements of counseling.
- **5023.** Theory and Practice of Counseling. (3-0) Credit 3. A study of major counseling theories and issues related to therapeutic practice with emphasis on practical application.
- **5033.** Counseling Process. (3-0) Credit 3. Pre-practicum experience with emphasis on the counselor-client relationship and on using appropriate therapeutic strategies and techniques in working with children, adolescents, and adults. Special consideration given to the counseling needs of minorities.
- **5043.** Consultation. (3-0) Credit 3. Theoretical rationale for consultation; content and process of consultation services. Basic principles of and skill development in several approaches to consultation.
- **5053.** Professional Orientation and Development. (3-0) Credit 3. Obligations and problems in professional practice of guidance, counseling, human development services and research. Professional ethics, legal considerations, and relations with other professionals and with the public. Current trends and issues emphasized.
- 5063. Counseling Practicum L (3-0) Credit 3. Laboratory and supervised practical experiences in individual/group counseling and related functions in a public school, a university, or a community agency setting. A minimum of 150 clock hours required. Prerequisites: CNSL 5013, 5023, 5113, and 5123 and/or consent of advisor.
- **5073.** Counseling Practicum II. (3-0) Credit 3. A continuation of supervised practical experiences in individual/group counseling and related functions in a public school, a university, or a community agency setting. A minimum of 150 clock hours required. Prerequisites: CNSL 5013, 5023, 5063, 5113, and 5123 and/or consent of advisor.
- **5083.** Psychology of Abnormal Behavior. (3-0) Credit 3. An examination of dysfunction in human behavior, with emphasis on description, causation, and treatment.

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- **5093.** Principles and Practice of Individual Intelligence Testing. (3-0) Credit 3. History, principles, and methodology of intelligence testing will be examined. Extensive supervised practice in administration, scoring, interpretation, and use of the Wechsler Intelligence Scales.
- **5113.** Career Development Counseling. (3-0) Credit 3. A study of major vocational development and career choice theories. Sources and use of educational and career information; community resources; and use of interest and aptitude instruments in career/vocational decision-making. Individual and group career counseling practice emphasized.
- **5123. Appraisal Techniques.** (3-0) Credit 3. An examination of several instruments used to measure achievement, aptitude, interest and personality, and to collect non-test data. Emphasis on selection and use of these instruments for individual and group assessment, and on techniques of interpretation. Ethical and legal issues of testing addressed.
- **5133. Group Dynamics.** (3-0) Credit 3. Theory and practice in group work. Examination of types of groups; group processes and theories; techniques and methods of practice in group counseling. Ethical and professional issues addressed. Group participation and facilitation required.
- **5143.** Human Growth and Development. (3-0) Credit 3. A study of the growth and development of the individual. Emphasis on stages of human intellectual, physical, social, and emotional development throughout the lifespan.
- 5153. Cross-Cultural Issues. (3-0). Credit 3. A study of the sociological and cultural factors impacting individuals within a multi-cultural setting. Emphasis on understanding, serving, and managing in multi-racial, multi-ethnic, and multi-cultural settings.
- 5993. Independent Study. (3-0) Credit 3. Readings, research, and/or field work on selected topics. Prerequisite: consent of advisor.

Supervision (SUPV)

- **5113. Principles of Supervision.** (3-0) Credit 3. Principles, practices and problems of the supervisory program; includes analysis of current research in the field.
- **5213.** The School Supervisor. (3-0) Credit 3. A rationale for supervision, and techniques for the supervision of instructional personnel and programs with special emphasis on the clinical supervision cycle.
- **5513.** Supervision Practicum. (3-0) Credit 3. Field-based and seminar experiences designed to provide on-site and/or system-related activities, with analysis of actual supervisory situations and problems.
- **5713. Problems in Supervision.** (3-0) Credit 3. The study and analysis of contemporary issues related to the supervisory function in an educational setting.

Graduate Teacher Education Certificate and Endorsement Programs

Graduate-level certificate programs are coordinated and administered by the College of Education. Components of these programs are provided by various colleges and departments throughout the University. In general, all professional elementary and secondary certificate programs require the following components:

1. An Area of Specialization (12 semester hours), approved by the Texas Education Agency, that consists of graduate-level courses in a teaching field or support area common to Texas public schools.

2. Professional Development Courses (6 semester hours), consisting of advanced study in the theory, methods, and problems of education; designed to improve the efficiency and effectiveness of public schools and public school personnel.

3. Resource Area(s) (6 semester hours), consisting of courses that provide background or support knowledge and skills for the specialization, or that extend the student's preparation in a closely related field.

4. Electives (6 semester hours) of the student's choice, usually in one of the three areas above or a combination of them.

Eligibility for a professional certificate requires two or three years of acceptable teaching experience in an accredited elementary or secondary school. All candidates for certification must pass the appropriate components of the Examination for the Certification of Educators in Texas (ExCET). A listing of certificates available and of the specific requirements for each is provided on the following pages.

Applications for admission to graduate teacher certification programs may be obtained from the Graduate School.

APPROVED PROFESSIONAL CERTIFICATE AND ENDORSEMENT **PROGRAMS**

- PROFESSIONAL ALL-LEVEL Learning Resources Specialist
- PROFESSIONAL ELEMENTARY General
- PROFESSIONAL SECONDARY

Biology Industrial Technology Chemistry Mathematics English Physical Education History Social Science Composite

PROFESSIONAL SERVICES CERTIFICATES

Mid-Management Administrator Counselor Reading Specialist Superintendent

Supervisor

PROFESSIONAL SPECIAL EDUCATION CERTIFICATES Early Childhood Special

Education Counselor

Graduate Teacher Education

Educational Diagnostician Supervisor

6. TÉMPORARY PROFESSIONAL SERVICE CERTIFICATES

Mid-Management Administrator

Assistant Principal

Principal

Superintendent

7. PROFESSIONAL VOCATIONAL CERTIFICATES

Agriculture

Counselor

Home Economics

Supervisor

REQUIREMENTS FOR THE PROFESSIONAL ELEMENTARY CERTIFICATE

Prerequisites: A Texas Provisional Elementary Certificate and three years of teaching experience.

Academic Specialization (12 semester hours)

The 12 semester hours must be in a subject taught in Texas public schools and in which the student already has earned at least 18 semester hours of undergraduate credit in a program for elementary teachers.

Professional Development (6 semester hours)

Two of the following four courses:

CURR	5003	Theory and Dynamics of Curriculum and Instruction
EDFN	5113	Psychology of Learning and Development
EDFN	5123	Socio-Cultural Issues in Education
EDFN	5143	Advanced Educational Statistics

Resource Area (6 semester hours)

Two of the following six courses:

ELED	5103	Elementary School Curriculum
ELED	5113	Teaching/Learning Styles in the Elementary School
ELED	5123	Studies in Elementary Education
ELED	5133	Seminar in Elementary Education
ELED	5143	Individualizing Instruction in the Elementary School
ELED	5153	Classroom Communication

Electives (6 semester hours)

Courses may be selected from any of the areas above.

Requirements for the PROFESSIONAL SECONDARY CERTIFICATE

Prerequisites:

A Texas Provisional Secondary Certificate and three years of teaching experience.

Academic Specialization (12 semester hours)

The courses selected, with approval of the advisor, must be graduate level courses in one of the following specializations:

Biology	Industrial Technology
Chemistry	Mathematics
English	Physical Education
History	Social Studies

Professional Development (6 semester hours)

EDFN	5113	Psychology of Learning and Development
EDFN	5123	Socio-Cultural Issues in Education

Resource Area (6 semester hours)

CURR 5003 Theory and Dynamics of Curriculum and Instruction and

3 semester hours of graduate-level courses selected with an administration approval of advisor.

Electives (6 semester hours)

Courses must be selected from one of the three areas above, or a combination of them.

REQUIREMENTS FOR SPECIAL SERVICES PROFESSIONAL CERTIFICATES

EDUCATIONAL ADMINISTRATION: Mid-Management Certification

REQUIREMENTS

- 1) Master's Degree
- 2) Valid Texas Teacher's Certificate
- 3) Three (3) years of Teaching Experience
- 4) Pass ExCET Examination #68

C	COMMON (CORE	(18 Semester Hours)
	ADMN	5003	Fundamentals of School Administration
	ADMN	5023	Public School Law
	ADMN	5033	School Business Management
*	ADMN	5043	The Principalship
	ADMN	5073	School Curriculum Leadership
	SUPV	5113	Principles of Supervision

^{*}In order to qualify for the 5-Year Temporary Certification, a passing score must be earned on the Departmental Examination and Twelve (12) SCH (including ADMN 5043) must be completed from this Common Core.

Graduate Teacher Education

AREA	(12 Semester Hours)	
5113		or
5143		-
5123	Ci- C-lt1 I	
5153	Cross Cultural Issues	
	5113 5143 5123	5113 Psychology of Learning and Development 5143 Human Growth and Development 5123 Socio Cultural Issues <u>or</u>

Six (6) Semester Hours from the following areas:

Computer Science	** Leadership Early Assessment Program (LEAP)
Educational Testing	** Texas LEAD Project Training
Educational Research	** Instructional Leadership Training (ILT) and Profes-
**Dupont Training	sional Development and Appraisal System (PDAS)

**If one or more of these programs have been completed (with verification), ADMN 5083, Special Topics may be taken with the advisor's approval.

SPECIALIZED	PREPA	RATION (15 Semester Hours)
ADMN	5133	School Community Relations
ADMN	5013	Theory, Practice and Research
***ADMN	5053	Administration of Special Programs
ADMN	5103	School Personnel Administration
ADMN	5503	Mid-Management Internship (Last Course)

^{***}Must be taken at PVAMU

Effective January 1, 1999

- The following courses must have been taken within the last ten (10) years in order to receive credit toward certification:
 ADMN 5023, ADMN 5043, ADMN 5053, ADMN 5073, ADMN 5503

 and SUPV 5113
- At least 15 semester hours toward certification must be taken at PVAMU
- No grade of "C" will be accepted toward certification
- ExCET REQUIREMENTS. In order to receive a barcode label, the following requirements must be met:
 - 1) Completion of all coursework
 - 2) Attainment of a passing score on the Departmental Practice Test
 - 3) Attendance at two or more ExCET Review Sessions

EDUCATIONAL ADMINISTRATION: Superintendent Certification

REQUIREMENTS

- 1) Master's Degree
- 2) Professional Mid-Management or Professional Principal's Certificate
- 3) Three (3) years of experience in Educational Administration
- 4) Pass ExCET Examination #64

COMMON CORE		(15 Semester Hours)
* ADMN	5133	School Community Relations or
ADMN	5013	Theory, Practice and Research
ADMN	5063	Problems in Educational Administration
ADMN	5113	Planning and Managing Educational Facilities
ADMN	5123	School Finance (270000 1900000000 15) 1121 A 1221 110
ADMN	5513	Superintendency Internship

*If credit was given toward Mid-Management Certification, another course can be taken from the following suggested list of courses. (NOTE: Suggested course(s) must not have been credited toward Mid-Management Certification.)

ADMN	5083	Special Topics in Educational Administra	tion
ADMN	5073	Public School Curriculum Leadership	
CNSL	5123	Appraisal Techniques	
CNSL	5153	Cross-Cultural Issues	
SPED	5203	Special Education Seminar	or
SPED	5213	Introduction to Exceptional Children	r the Pro

NOTE: The following graduate courses must have been completed prior to admission to the Program or be included in the Program Requirements:

ADMN	5023	Public School Law
ADMN	5013	Theory, Practice and Research
SUPV	5113	Principles of Supervision
ADMN	5003	Fundamentals of School Administration
ADMN	5103	School Personnel
ADMN	5033	School Business Management
ADMN	5073	Public School Curriculum Leadership
CNSL	5143	Human Growth and Development
EDFN	5123	Socio-Cultural Issues or
CNSL	5153	Cross-Cultural Issues

Effective January 1, 1999

• All of the Specialization Preparation must be taken at PVAMU.

COUNSELOR CERTIFICATE

For the Professional Counselor Certificate issued by the State Board for Educator Certification, requirements are a valid Texas Teacher Certificate, three years of teaching experience, and the completion of 30 semester hours of graduate work in counseling.

The Guidance	e Program	(3 semester hours)	
CNSL	5003	Organization and Administrati	on of Guidance and Hu-
		man Service Programs	or of applement
CNSI	5053	Professional Orientation and I	Davidonment

Pupil Services (6 semester hours)

CNSL	5083	Psychology of Abnormal Behavior
EDFN	5113	Psychology of Learning and Development
CNSL	5143	Human Growth and Development

or

Re

e	source Are	a (21 seme	ester hours)	
	CNSL	5013	Counseling Techniques	
	CNSL	5023	Counseling Theory and Practice	
	CNSL	5063	Counseling Practicum I	
	CNSL	5113	Career Development Counseling	
	CNSL	5123	Appraisal Techniques	
	CNSL	5133	Group Dynamics	
	EDFN	5123	Socio-Cultural Issues in Education	or
	CNSL	5153	Cross-Cultural Issues	

COUNSELOR (Special Education) CERTIFICATE

For the Professional Special Education Counselor Certificate issued by the State Board for Educator Certification, requirements are a valid Professional Counselor Certificate and 6 semester hours in special education.

Courses Required (36 semester hours)

CNSL	5003	Organization and Administration of Guidance and
		Human Service Programs or
CNSL	5053	Professional Orientation and Development
CNSL	5013	Counseling Techniques
CNSL	5023	Counseling Theory and Practice
CNSL	5083	Psychology of Abnormal Behavior
CNSL	5113	Career Development Counseling
CNSL	5123	Appraisal Techniques
CNSL	5133	Group Dynamics
EDFN	5113	Psychology of Learning and Development or
CNSL	5143	Human Growth and Development or
CNSL	5153	Cross-Cultural Issues or
CNSL	5063	Counseling Practicum
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Special Education Electives (6 semester hours selected with approval of advisor)

EDUCATIONAL DIAGNOSTICIAN (Special Education) CERTIFICATE

For the Professional Educational Diagnostician Certificate issued by the State Board for Educator Certification, requirements are a master's degree, a valid Texas Teaching Certificate and three years of elementary and secondary teaching experience.

Education for the Handicapped (9 semester hours)

PROPERTY AND	T CHAR ALBERTO	reapped () beinebter nours)
SPED	5213	Introduction to Exceptional Children
SPED	5233	Language and Communication Problems
SPED	5203	Special Education Seminar

Psychoeducational and Other Diagnostic Procedures (9 semester hours)

KDNG	5643	Diagnosis and Correction of Reading Difficulties
SPED	5353	Individual Testing of the Exceptional Child
SPED	5263	Diagnostic/Prescriptive Techniques for the Exceptional
		Learner

Human Development and Learning Theory (9 semester hours)

EDFN	5113	Psychology of Learning and Development	
SPED	5223	Psychology of Retarded Children	
SPED	5273	Learning Theory	

Instructional Modification (6 semester hours)

SPED	5283	Curriculum Adjustment
SPED	5343	Practicum

Resource Area (3 semester hours)

EDFN 5123 Socio-Cultural Issues in Education

EDUCATIONAL ADMINISTRATION: Supervision Certification

REQUIREMENTS

- Valid Teacher's Certificate
- Three (3) years of Teaching Experience
- B.S. + Graduate Hours
- 4) Pass ExCET Examination #62

COMMON CORE (24 Semester Hours) ADMN 5013 Theory Practice and Research

VIDIAIIA	3013	Theory, Fractice and Research
ADMN	5033	School Business Management
ADMN	5053	Special Programs
ADMN	5073	Public School Curriculum Leadership
ADMN	5103	School Personnel
SUPV	5113	Principles
ADMN	5133	School Community Relations
SUPV	5213	School Supervisor

School Supervisor

SPECIALIZED AREA (12 Semester Hours)

Twelve (12) semester hours of graduate level coursework in the content area to be supervised. A manager sayor bilay a sorged a rougent A realising point

RESOURCE AREA		AREA	(9 Semester Hours)
	EDFN	5113	Psychology of Learning Development or
	CNSL	5143	Human Growth and Development
	EDFN	5123	Socio-Cultural Issues or
	CNSL	5153	Cross-Cultural Issues
*	SUPV	5513	Practicum (Prerequisite: ILT and PDAS Training)

Must be taken at PVAMU. (All program courses must be completed prior to enrollment.)

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Effective January 1, 1999

- The following courses must have been taken within the last ten (10) years in order to receive credit toward certification: ADMN 5023, ADMN 5053, ADMN 5073, SUPV 5113, SUPV 5213 and SUPV 5513.
- · At least 15 semester hours toward certification must be taken at PVAMU.

LEARNING RESOURCES SPECIALIST CERTIFICATE

For the Professional Learning Resources Specialist Certificate, requirements are a valid Texas Teacher Certificate, three years of successful teaching experience, a basic understanding of multicultural and multiethnic elements in society, and the completion of 36 semester hours of course work.

Specialization	(21-24	semester	hours)
Specialization	121-24	SCHIESTEL	HOULS!

EDTC	5403	Audiovisual Materials
CURR	5133	Principles of Instructional Design
EDTC	5423	Reference and Bibliography
EDTC	5433	Cataloging
EDTC	5443	Local Production of Instructional Materials
EDTC	5453	Child and Young Adult Literature
EDTC	5463	School Media Centers
EDTC	5473	Practicum *or
		l year of acceptable experience as a public school librarian

Resource Area (6 semester hours)

EDFN	5113	Psychology of Learning and Development
EDFN	5103	Foundations of Educational Research

Professional Education (6 semester hours)

CURR	5003	Theory and Dynamics of Curriculum and Instruction
EDFN	5123	Socio-Cultural Issues in Education

^{*21} semester hours required if the 1 year experience is used.

READING SPECIALIST CERTIFICATE

Prerequisites: A master's degree, a valid Texas Teaching Certificate and three years of secondary or elementary classroom teaching experience.

Reading Education (12 semester hours)

5613	Teaching Reading in Elementary Grades
5633	Teaching Reading in Secondary Schools
5643	Diagnosis and Correction of Reading Difficulties
5663	Clinical Experiences in Reading
	5633 5643

Professional Development (6 semester hours)

ELED	5113	Teaching/Learning Styles	
ELED	5123	Studies in Elementary Education (for holders of s	sec-
		ondary certificate) or	

Graduate Teacher Education

SCED	3303	Principles of Secondary Education
SCED	5513	Secondary School Curriculum
Resource Are	a (9 semes	ster hours) - I land hours - Color - C
EDFN	5123	Socio-Cultural Issues in Education
ENGL	5113	Linguistics and English Grammar
RDNG	5623	Psychology of Reading and Reading Difficulties

REQUIREMENTS FOR THE VOCATIONAL EDUCATION PROFESSIONAL CERTIFICATES

VOCATIONAL AGRICULTURAL EDUCATION CERTIFICATE (31 semester hours)

Academic Sp	ecialization	(18 semester hours selected from the following courses)
AGHR	5323	Workshop in Food and Agricultural Sciences
AGHR	5333	Administration and Supervision of Agriculture and Human Resources
AGHR	5343	Youth Leadership Development
AGHR	5353	Technological Change
AGHR	5363	Philosophy of Agriculture and Human Resources
AGHR	5373	Seminar
AGHR	5813	Vocational Guidance and Counseling
AGHR	5823	Special Topics in the Food and Agricultural Sciences
AGHR	5833	Organization and Administration of Agricultural
		Extension Programs

Professional D	Developme	nt (6 semester hours selected from the following courses)
CURR	5003	Theory and Dynamics of Curriculum and Instruction
EDFN	5113	Psychology of Learning and Development
EDFN	5123	Socio-Cultural Issues in Education
EDFN	5143	Advanced Educational Statistics

Resource Area (6 semester hours selected in consultation with an advisor from one of the following categories)

Administration	Counseling
Curriculum	Educational Foundation
Educational Technology	Physical Education
Secondary Education	Special Education
Supervision	

VOCATIONAL COUNSELOR CERTIFICATE

For the Professional Vocational Education Counselor Certificate issued by the State Board for Educator Certification, requirements are: a bachelor's degree, a valid Professional Counselor Certificate, 12 semester hours of specified vocational guidance courses, and three years of experience. This experience may include teaching experience and not less than one year of wage-earning experience in an occupation for which vocational education is being conducted in the public secondary school, or two years of teaching experience in an approved vocational program preparing students for gainful employment.

Required Courses (42 semester hours)

CNSL	5153	Cross-Cultural Issues
CNSL	5003	Organization and Administration of Guidance and Human Service Programs
CNSL	5013	Counseling Techniques
CNSL	5023	Counseling Theory and Practice
CNSL	5083	Psychology of Abnormal Behavior
CNSL	5113	Career Development Counseling
CNSL	5123	Appraisal Techniques
CNSL	5133	Group Dynamics
CNSL	5063	Counseling Practicum I
CNSL	5143	Human Growth and Development
VOED	5103	Placement and Follow-up
VOED	5403	Occupational and Vocational Education
VOED	5903	Planning and Organization
VOED	5093	History and Principles
		Plantage and the same and the same

NOTE: In addition to course work, certification is dependent upon passing a comprehensive departmental examination.

VOCATIONAL HOME ECONOMICS EDUCATION CERTIFICATE (30 semester hours)

Academic Specialization (18 semester hours selected from the following courses)

HUSC	5313	Studies in Family Resource Management
HUSC	5323	Family Ethics and Issues
HUSC	5373	Analysis and Treatment of Sexual Dysfunctions
HUSC	5383	Child and Adolescent Therapy
HUSC	5393	Family Communication
HUSC	5513	Families as Consumers
HUSC	5523	Marriage and Family Therapy
HUSC	5533	Family Theory and Issues
HUSC	5543	Theories of Child Development
HUSC	5553	Human Development
HUSC	5683	Problems in Human Sciences
HUSC	5723	Family Financial Counseling
		THE CHARGE THE PARTY OF THE PROPERTY OF THE PARTY OF THE

Professional Development (6 or more semester hours selected from the following courses)

EDFN 5123 Socio-Cultural Issues in Education	CURR	2005	Theory and Dynamics of Curriculum and Instruction Psychology of Learning and Development
			Socio-Cultural Issues in Education
EDFN 5143 Advanced Educational Statistics	EDFN	5143	

Graduate Teacher Education

Resource Area (6 or more semester hours selected from the following courses)

Administration Counseling

Curriculum Early Childhood Education
Educational Foundation Educational Technology
Elementary Education Physical Education
Secondary Education Special Education

Supervision

VOCATIONAL SUPERVISOR CERTIFICATE

For the Professional Vocational Supervisor Certificate, the requirements are: a bachelor's degree, a valid Texas Teacher Certificate, three years of teaching experience in an approved vocational education program, and the courses listed below.

Vocational Education (18 semester hours)

VOED	5133	Vocational Analysis
VOED	5603	Organization and Administration
VOED	5703	Vocational-Technical Curriculum Development
VOED	5803	Supervision of Vocational Programs
VOED	5903	Planning and Organizing Vocational Programs
VOED	5983	History and Principles of Vocational Education

General Supervision and Supportive Courses (9 semester hours)

SUPV	5113	Principles of Supervision
SUPV	5213	The School Supervisor
SUPV	5513	Supervision Practicum

Resource Area (3 semester hours)

EDFN 5123 Socio-Cultural Issues in Education

REQUIREMENTS FOR THE PROVISIONAL CERTIFICATE ENDORSEMENTS

Endorsements in Generic Special Education, Bilingual Education, and Early Childhood Education are available. Advisement for course selection and sequence is required.

ADMINISTRATIVE OFFICER

Milton R. Bryant, Dean

ADMINISTRATIVE STAFF

Shield Lin, Associate Dean

FACULTY

John Okvere Attia, Electrical Engineering Paul O. Biney, Mechanical Engineering Ronald Boyd, Mechanical Engineering Ing Chang, Mechanical Engineering Yi-ming Chen, Chemical Engineering Thomas Fogarty, Electrical Engineering Kamel Fotouh, Chemical Engineering John Fuller, Electrical Engineering Jorge Gabitto, Chemical Engineering Youness Jaavidaan, Chemical Engineering Siew Koay, Electrical Engineering Raghava Kommalapati, Civil Engineering Anil A. Kumar, Electrical Engineering Shield Lin, Mechanical Engineering Houshang Masudi, Mechanical Engineering James O. Morgan, Mechanical Engineering Irvin Osborne-Lee, Chemical Engineering Ramalingam Radhakrishnan, Civil Engineering K.M.A. Rahman, Civil Engineering Charlie L. Tolliver, Electrical Engineering Richard Wilkins, Electrical Engineering Hsiang Yeh, Civil Engineering Jianren Zhou, Mechanical Engineering

PURPOSE AND GOALS

The College of Engineering offers a program of study leading to a Master of Science in Engineering (MSE) degree. The graduate program is designed to enhance the student's research capabilities and to make the student more competitive in the professional practice of engineering. It is the continuation of the intellectual, scholarly and professional development of the individual producing technological leaders and creative engineers who are devoted to the discovery, development, and refinement of knowledge and methodologies associated with the various engineering disciplines. Each MSE candidate is expected to have demonstrated the highest degree of professional ethics and standards. The College of Engineering provides excellent facilities in support of its graduate programs.

Chemical Engineering - Supporting Facilities

The Chemical Engineering Department has research facilities available in the areas of Environmental, Transport Processes, Chemical Conversion, Bioengineering, and general purpose laboratories.

Civil Engineering - Supporting Facilities

The Civil Engineering Department has a Dynamic and cyclic loading equipment laboratory, Materials testing laboratory, and Environmental laboratory.

Electrical Engineering - Supporting Facilities

Research facilities are available in the Advanced Solid State Laboratory. Class 100 clean room, Electrical, Environmental and Testing Laboratory, the Power, Digital Circuit, and Electronic Laboratories, The Center for Applied Radiation Research (CARR), Electric Material Characterization and Communication Lab.

Mechanical Engineering - Supporting Facilities

Research facilities are available in the Thermal Science Research Center, the Robotics Laboratory, the general purpose laboratories, and the Future Aerospace Science and Technology Center (FAST) on Lightweight Structural Materials and Processing, Material Testing and characterization lab, surface coating facilities, and Computational Fluid Dynamics.

ADMISSION TO PROGRAM

The following are admission requirements to the Master of Science in Engineering program in the College of Engineering.

Meet the Graduate School requirements for admission.

Have an undergraduate engineering degree from an ABET (or equivalent) accredited program.

3) Have a cumulative Grade Point Average (GPA) of not less than 3.00 on a 4.00 scale or have a cumulative GPA of not less than 2.75 on a 4.00 scale and a quantitative percentile on the GRE equal to or better than -25*GPA+125.

Students will be admitted as Degree Status if satisfying all the admission requirements. Students may be admitted as Provisional Graduate Status or Non-Degree (Transient) Status as specified under "Type of Admission" of the Graduate School.

Provisional students must petition to the Dean of Engineering for full status to the graduate program within the first 12 graduate credit hours earned. To be considered for full degree status provisional students must have earned a minimum GPA of 3.0 in all courses recommended by the faculty advisor and the head of the graduate program.

PROGRAM REQUIREMENTS

The Master of Science Degree in Engineering is awarded in four areas of concentration: Chemical Engineering, Civil Engineering, Electrical Engineering, and Mechanical Engineering, each with an option of a thesis or non-thesis degree plan. The thesis option requires 30 semester hours including 6 semester hours for the thesis and the "zero semester hour" research seminar, while the non-thesis option requires

College of Engineering

33 semester hours including 3 semester hours for a major project and the "zero semester hour" research seminar Each option includes 12 credit hours of graduate courses in general engineering with the remaining hours to be determined by the student and his advisory committee during the first semester of unconditional acceptance to the graduate program.

During the first semester of full degree status, the student should select an advisory committee consisting of at least three members, two of which must come from the engineering faculty, and the chairman of the committee shall be a full member of the graduate faculty in engineering.

MASTER OF SCIENCE IN ENGINEERING CURRICULUM

Thesis (General		rements	6 SCH
GNEG	5086	Thesis	
GNEG	5010	Research Seminar	
Genera	l Engin	eering Requirements	12 SCH
GNEG	5063	Engineering Analysis I	
GNEG	5073	Engineering Analysis II	
GNEG	5033	Engineering Probability & Statistic	CS
GNEG	5133	Numerical Methods in Engineering	g
GNEG	5023	Engineering Operations Research	
GNEG	5053	Engineering Instrumentation and Information Systems	
GNEG	5193	Special Topics	

*NOTE: The student must consult his/her academic advisor and take at least two courses in GNEG 5063, 5073, 5033, 5133 or 5023.

Technical Electives

I.

12 SCH

Consent of student's academic advisor. The description of courses in the college is included in the catalog.

Total	Degree	Req	uire	ments	

30 SCH

II. Non-Thesis Option
General Requirements

3 SCH

Independent Study or Graduate Internship GNEG 5010 Seminar I

General Engineering Requirements

12 SCH

GNEG	5063	Engineering Analysis	
GNEG	5073	Engineering Analysis	II

GNEG 5033 Engineering Probability & Statistics GNEG 5133 Numerical Methods in Engineering

GNEG	5023	Engineering Operations Research
GNEG	5053	Engineering Instrumentation and
		Information Systems
GNEG	5193	Special Topics

*NOTE: The student must consult his/her academic advisor and take at least two courses in GNEG 5063, 5073, 5033, 5133 or 5023.

Technical Electives

18 SCH

Consent of student's academic advisor. The description of courses in the college is included in the catalog.

Total Degree Requirements

33 SCH

COURSE DESCRIPTIONS

Civil Engineering (CVEG)

- **5123. Structural Dynamics.** (3-0) Credit 3. Single and multidegree systems, linear nonlinear systems, damped or forced random vibrations, self-introduced vibrations, numerical and phase plane solutions, modal analysis, formulation by flexibility and stiffness matrices, response spectra, and computer applications.
- **5143.** Hazardous Waste Management. (3-0) Credit 3. Environmental legislation, regulations concerning the identification, storage, transport, and disposal of hazardous wastes. Treatment processes; control mechanisms; landfill technology and disposal practices.
- 5153. Biological Wastewater Treatment. (3-0) Credit 3. Course on the fundamentals and on selected design aspects of biological wastewater treatment. The need and objectives of wastewater treatment are introduced starting with an overview of the federal water pollution control acts and of the major physical chemical-biological characteristics of waste streams.
- **5163. Air Pollution Engineering.** (3-0). The nature of the air polution problem and its effects on the public at large. Present legal and engineering controlls to combat pollution. Techniquies of air sampling and testing.
- **5173. Finite Element Analysis.** (3-0) Credit 3. Using numerical integration, Galerkin-weighted residual and variation approaches to formulate and solve one-and-two dimensional problems in solid mechanics, fluid flow, heat transfer, and electromagnetics.
- **5223.** Advanced Structural Design. (3-0) Credit 3. Natural hazards and associated load effects on structures; analysis of structures and damage caused by wind storms, earthquakes and ocean waves; design of buildings and offshore structures.

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Chemical Engineering (CHEG)

- **5013. Advanced Reaction Engineering.** (3-0) Credit 3. Rates and mechanisms of chemical reactions. Thermo and catalytic reactions both homogeneous and heterogeneous with applications. Applications to design of new materials. Prerequisite: CHEG 3063 or equivalent.
- 5023. Microelectronics Materials. (3-0) Credit 3. Heterogenous chemical reactions. Chemical engineering aspects of materials fabrication and processing. CVD this film deposition techniques. Preparation of superconducting powders. Composites. Modeling and practical applications.
- **5033.** Environmental Processes. (3-0) Credit 3. Fundamentals of environmental engineering, chemistry, physical-chemistry and transport properties. Energy and mass balances. Reactions and reactors. Biological processes. Bioremediation.
- 5043. Remediation Technologies. (3-0) Credit 3. Fundamentals of environmental remediation. Physical-chemical processes. Bioremediation. Stabilization and solidification. Thermal methods. Site characterization. Risk assessment. Containment. Remedial Alternatives Applications to real contaminated sites.

Electrical Engineering (ELEG)

- 5063. Advanced Semiconductor Devices. (3-0) Credit 3. Development of mathematical analysis and systematic modeling of solid state devices; relationship of measurable electrical and optical characteristics to structural and material properties of solid devices: p-n junctions, bipolar and unipolar devices, MOSFETs, IMPATT diodes; utilization of these models in IC design consideration; radiation effects.
- 5073. Statistical Communication Theory. (3-0) Credit 3. Concepts of probability and random processes necessary for advanced study of communications, stochastic control and other electrical engineering problems involving uncertainty; coding of information over a noisy channel; inclusion of additive and multiplicative gaussian channels; limits on rates at which information can be coded and transmitted over noisy channels; application to elementary detection and estimation problems.
- 5083. Advanced Digital Signal Processing. (3-0) Credit 3. Selected topics in Digital signal processing such as Digital Speech Processing, Multidimensional Digital Signal Processing, Spectrum Estimation and Error Analysis.
- 5173. VLSI Design. (3-0) Credit 3. MOS devices, circuits and digital logics; layout methods; CAD tools for MOSFET and Bipolar ICs; circuit simulation; timing considerations; layout and timing effects. Prerequisites: ELEG 4043, ELEG 4303.
- 5263. Integrated Circuit Engineering. (3-0) Credit 3. Physics and devices and process for high density integrated circuits, CMOS technology, fabrication technology, process and device simulation using SUPREM and PISCES, integrated circuits mask layout, inverters, buffers, logic circuits, and clocking.

5993. Independent Study. (3-0) Credit 3. Reading, research, and/or field work on selected topics. Prerequisite: consent of advisor.

General Engineering (GNEG)

- **5010.** Research Seminar. (1-0) Credit 0. Current research/project in a wide range of fields presented by guest lecturers, faculty or students. Discussion period at the end of each presentation will permit the students to learn more about research methods and presentation techniques.
- **5020.** Research Seminar. (1-0) Credit 0. Current research/project in a wide range of fields presented by guest lecturers, faculty or students. Discussion period at the end of each presentation will permit the students to learn more about research methods and presentation techniques.
- **5023.** Engineering Operations Research. (3-0) Credit 3. An introduction to quantitative modeling and optimization; linear and dynamic programming; queueing theory; inventory modeling; critical path systems; network flow modeling, and technological forecasting.
- **5033.** Engineering Probability and Statistics. (3-0) Credit 3. Theory of permutations, combinations; statistical principles of analysis of random data probability as a basis of engineering design.
- **5053.** Engineering Instrumentation and Information Systems. (3-0) Credit 3. Transducer theory and operations; operational amplifiers and feedback control in analog systems; A-D converters for digital systems information processing retrieval, and management.
- **5063.** Engineering Analysis I. (3-0) Credit 3. Boundry value problems in various engineering disciplines using Maxwell's equations and nonlinear partial differential equations.
- **5073.** Engineering Analysis II. (3-0) Credit 3. Complex variable theory in engineering applications using techniques, including conformal mapping, control systems, and signal processing.
- **5133.** Engineering Numerical Methods. (3-0) Credit 3. Numerical methods in engineering includes fundamental numerical techniques involving recursion relationships, numerical quandratures, etc. applied to engineering problems. Emphasis will be placed on the solution of advanced engineering problems involving ordinary and particle differential equations. Proven and efficient finite methods will be covered with emphasis on engineering conceptualization and formulation. An introduction to finite elements analysis will also be given.
- **5086.** Thesis. (0-0) Credit 3. A candidate for the Master Science in Engineering is required to perform a study, design or investigation, under the direction of a faculty advisory committee. A written thesis is required to be presented, defended orally and submitted to the faculty advisory committee for approval.

College of Engineering

- **5193.** Special Topics. (3-0) Credit 3. Special topics in engineering relating to materials, renewable and non-renewable resources, environmental and energy fields are selected and discussed in detail. Considers all aspects of planning, design fabrication, development and implementation.
- **5203. Graduate Internship.** (0-0) Credit 3. A realistic experience in engineering to enhance the student's professional abilities. Students work on significant projects with industry firms or governmental agencies involving decision-making responsibility. Course requires oral and written report.

Mechanical Engineering (MCEG)

- **5023.** Advanced Thermodynamics. (3-0) Credit 3. Theories of thermodynamics and their application to the more involved problems in engineering practice or design. Topics include advanced power cycles, superconductivity, thermodynamic relations, chemical thermodynamics and phase equilibrium.
- **5163.** Advanced Engineering Fluid Dynamics. (3-0) Credit 3. A Comprehensive study of fluid mechanics and dynamics is considered. This includes Potential flow, Stokes flow, Oseen flow, other inviscid flow, Echkman Row, and other viscous flows such as Boundary Layer Analysis. An introduction to perturbation to theory will also be given.
- **5183.** Computer Integrated Manufacturing. (3-0) Credit 3. A total integration of manufacturing, management, strategic planning, finance, and the effective use of computer technology in the control of the production process.
- **5253.** Advanced Engineering Materials. (3-0) Credit 3. Qualitative and quantitative relationships between microstructure and mechanical properties. Studies of dislocation theory, elasticity, plasticity, brittle and ductile fracture, fatigue and creep, design criteria and statistical aspects of failure.
- **5323.** Airbreathing Propulsion. (3-0) Credit 3. Advanced theory of turbojet, variable cycle engines, by-pass airbreathing propulsion systems. Theory and design of inlets, compressors, burners and turbines. Basis of hypersonic airbreathing propulsion systems.
- 5333. Computational Fluid Dynamics. (3-0) Credit 3. Potential flow theory. Application of numerical methods and the digital computer to inviscid flow analysis. Application of vortex lattice, panel element, and boundary element methods to incompressible and compressible three dimensional aerodynamic flow problems. Wings and Wing-body analysis and incorporation of boundary integration for complete modeling.

School of Juvenile Justice

(To be activated in Fall 1999)

ADMINISTRATIVE OFFICER

H. Elaine Rodney, Dean

FACULTY

Bailey, Charles, Sociology
Mupier, Robert, Economics
Schauer, Edward J., Criminal Justice
Snell, Cletus J., Criminal Justice
Tachia, Richard, Statistics

PURPOSE AND GOALS

The School of Juvenile Justice at Prairie View A&M University offers undergraduate courses leading to a Bachelor of Science degree in Criminal Justice or Criminal Justice with a Specialization in Juvenile Justice. The School also offers graduate courses leading to a Master of Science Degree in Juvenile Justice.

The School of Juvenile Justice seeks a diverse group of qualified students with backgrounds in various disciplines committed to improving the life experiences of youths involved in the Juvenile Justice System.

The Masters of Science program in juvenile justice offers a curriculum that enables students to critically evaluate and confront the humanistic, technical, and scientific aspects of criminal justice as applicable to juvenile crime and delinquency.

Specifically, the primary objectives of the Master of Science in Juvenile Justice are to:

- Enhance students' knowledge, skills, and resourcefulness related to detained and institutionalized juveniles in the Juvenile Justice System
- Increase students' knowledge of theoretical explanations and the etiologies of juvenile delinquency and juvenile crime
- Assure that students develop knowledge of humanistic, technical, and scientific aspects of juvenile delinquency and juvenile crime
- Increase students' knowledge concerning effective methods to intervene and prevent juvenile delinquency
- Increase students' skills in how to conduct research and evaluate programs related to juvenile delinquency
- Expand students' knowledge of programs and policies related to juvenile delinquency

Since there are no comparable degree programs in the nation, graduates will have a unique opportunity to acquire specialized skills and competencies that should positively impact the lives of troubled youth across the state of Texas.

ADMISSION TO PROGRAM

In addition to the general admission requirements to the graduate school described elsewhere in the catalogue, students seeking admission to the M.S. degree in juvenile justice should meet the following requirements:

- 1. A bachelor's degree from an accredited college or university
- 2. A minimum GPA of 2.75 for regular graduate student status and a 2.45 GPA for provisional student status
- 3. Three letters of recommendation from persons in the field of the applicant's academic major or area of concentration
- 4. Submission of official scores on the general component of the Graduate Record Examination (GRE)
- 5. Completion of liberal arts courses at the undergraduate level such as social sciences, behavioral sciences, college algebra, and statistics
- 6. Completion of an admissions interview and recommendation for admission by the Dean of the School of Juvenile Justice

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THE TEXAS JUVENILE CRIME PREVENTION CENTER

In 1997, the Texas Legislature authorized the creation of the Texas Juvenile Crime Prevention Center (Texas JCPC) at Prairie View A&M University. This has resulted in the creation of the School of Juvenile Justice. The Texas JCPC is unique in the state of Texas and the nation and is committed to assisting with the reduction of juvenile crime and delinquency among youth.

The purpose of the Texas JCPC is to:

- Increase the knowledge of educators, practitioners, and others by conducting research and evaluation relating to juvenile crime;
- Improve the knowledge and skills of students in the field of criminal justice by offering undergraduate degrees, graduate degrees, and continuing education:
- Improve the dissemination of information relating to the reduction of juvenile crime;
- · Increase knowledge about programs and policies that address juvenile crime;
- Enhance the skills of personnel by providing training and advice for practitioners engaged in juvenile crime and delinquency prevention.

THE SCHOOL OF JUVENILE JUSTICE

The School of Juvenile Justice offers the following graduate degree program:

Program Juvenile Justice Degree Offered

FINANCIAL ASSISTANCE

The MSJJ Program offers a limited number of graduate assistantships to qualified full-time students. Students who receive such an award are required to assist faculty on research projects.

Student loans are available to graduate students at Prairie View A&M on the basis of need. For more information about loans and other sources of aid, contact the Financial Aid Office, Evans Hall, Rm. 201, Prairie View A&M University, Prairie View, TX 77446.

DEGREE PROGRAM REQUIREMENTS

CURRICULUM FOR MASTERS DEGREE

The MSJJ Program requires the completion of 36 semester credit hours. Two options are available for students; thesis and non-thesis. Students opting for the thesis curriculum must successfully complete 30 hours of course work in addition to 6 hours of thesis. The non-thesis option requires the successful completion of 36 hours of course work and passing a comprehensive examination. Students enrolled on a full-time basis can complete the program in two years.

Additionally, graduate students are to complete 200 hours of professional internship with agencies or programs servicing juvenile delinquents or other work related experience, unless students can verify the previous completion of an internship.

Common Core (12 semester credit hours)

mon Core	(12 seme	ester credit nours)
JJUS	5123	Foundations of Juvenile Justice
JJUS	5763	Theories of Delinquency
JJUS	5943	Research Methods
JJUS	5963	Applied Statistical Methods and Computing

Degree Concentration Options

Thesis: 30 semester credit hours of graduate juvenile justice courses plus six semester hours of thesis.

Non-Thesis: 36 semester credit hours of graduate juvenile justice courses plus a comprehensive exam.

Select 18 to 24 semester credit hours from the following course options:

JJUS	5113	Foundations of Criminal Justice
JJUS	5223	Substance Abuse
JJUS	5233	Community Structure & Problems
JJUS	5243	Community Building & Organizing
JJUS	5253	Domestic & Family Violence
JJUS	5413	Economic Life & Juvenile Crime
JJUS	5423	Conflict Mediation/Resolution
JJUS	5433	Counseling
JJUS	5523	Management of Juvenile Justice Organizations
JJUS	5783	Ethics Ethics
JJUS	5973	Policy Analysis

COURSE DESCRIPTIONS

Juvenile Justice (JJUS)

- **5113. Foundations of Criminal Justice.** (3-0) Credit 3. An in depth examination of recent literature related to social, political and legal issues affecting the criminal justice system.
- **5123. Foundations of Juvenile Justice.** (3-0) Credit 3. An examination of the juvenile justice system: History, structure, and interrelationships among law enforcement, juvenile and adult courts, and juvenile corrections. Includes an exploration of federal, state, county, and local laws and programs; emphasizing case and statutory law, constitutional procedures, and the philosophy of *parens patriae*.
- **5223.** Substance Abuse. (3-0) Credit 3. Includes a critical examination of various policy responses to the "drug problem" in the United States based upon a review of select empirical and theoretical studies. Also includes an overview of drug usage by youth and adults and interrelationships between drug usage and juvenile crime.
- 5233. Community Structure & Problems. (3-0) Credit 3. Explores political and management structures and their relationships to a variety of community factors, including: Community size and makeup; social stratification- or levels of visibility between those of lower, middle, and higher socio-economic status; and relative availability of goods and services, including those of helping agencies. Examines the relationships between race, ethnic, and gender diversity and juvenile delinquency. Considers political and social policy, and organizational behavior, as they affect, and as they are impacted by community structures, poverty, unemployment, crime, racism, ethnocentrism, and sexism.

- **5243.** Community Building & Organizing. (3-0) Credit 3. Includes theories, methods of analysis, and techniques of intervention employed in pursuing community change. Deals with deliberate efforts to involve juvenile justice and child helping programs and organizations in community change, with a special emphasis on juvenile crime prevention. Explores techniques of empowering people for the purpose of developing their communities and community problem solving. Expands upon the process of community building. Considers methods of discovering resources within the community. Addresses issues relating to the recruitment, training, and retention of volunteers.
- **5253. Domestic & Family Violence.** (3-0) Credit 3. Addresses types of family violence: Deals with extent of the problem, factors contributing to violence, and the consequences of family violence upon the individual, family, community, and society. Emphasizes prevention techniques, non-violent conflict resolution strategies, and programs and services for training and interventions.
- 5413. Economic Life and Juvenile Crime. (3-0) Credit 3. Foundation of economic analysis as it applies to juvenile crime and delinquency; elements of supply/demand and elasticity and economic choice theory; production, cost and output determination under different market conditions; resource pricing, labor market and job search. National income and output determination, questions of unemployment and inflation and elements of monetary and fiscal policies; problems of income distribution and poverty.
- **5423.** Conflict Mediation/Resolution. (3-0) Credit 3. Examines the nature and uses of mediation as a conflict resolution method, taking into consideration the adversarial legal system. Expands upon the variety of dispute resolution methods applicable to settings in families, neighborhoods, classrooms, juvenile justice agencies, etc.
- **5433.** Counseling. (3-0) Credit 3. An in-depth evaluation of counseling as it is applied in the juvenile justice and juvenile corrections settings. Emphasizes a psycho-social approach to the study of behavior with the priority given to immediacy. Explores various treatment models, interviewing, interpersonal communication, and crisis intervention.
- **5523.** Management of Juvenile Justice Organizations. (3-0) Credit 3. Examination of management and leadership principles as they apply to juvenile justice organizations and agencies.
- 5763. Theories of Delinquency. (3-0) Credit 3. An in-depth analysis of selected theories of crime causation. Readings will include theories chosen from the sociological, economic, psychological, and biological literatures.
- **5783. Ethics.** (3-0) Credit 3. Examination of selected theories, with emphasis upon issues relating to juvenile behaviors (both crime and convention) in contemporary discussions of the nature of valuation and values.

5943. Research Methods. (3-0) Credit 3. Includes defining and specifying research problems; developing and testing hypotheses; the logic of causal interference; learning to use the variety of research designs; sampling procedures; the collection, processing; and storing of research data; and the ethics of research. Prerequisites: JJUS 5123 and 5763.

5963. Applied Statistical Methods and Computing. (3-0) Credit 3. Descriptive and inferential statistics in criminal justice. Measures of central tendency and variability, estimation, hypothesis testing. Analysis of variance, simple and multiple regression, nonparametric methods. Use of SPSS for problem solving. Prerequisites: JJUS 5123, 5763, and 5943.

5973. Policy Analysis. (3-0) Credit 3. Development of a framework for thinking through policy issues which relate to problems in juvenile justice. Examines resource allocation methods, cost benefit analysis, and factors relating to management strategy.

5986. Thesis. (6-0) Credit 6. Independent and original research leading to an acceptable master's thesis.

College of Nursing

ADMINISTRATIVE OFFICER

Dollie Brathwaite, Dean

FACULTY

Veronica Abdur-Rahman, Associate Professor Christiana Akoma, Associate Professor Patricia Allen, Associate Professor Lillian Bernard, Associate Professor JoAnn Blake, Associate Professor Dollie Brathwaite, Associate Professor Ruth Caggins, Associate Professor Paul Femea. Associate Professor Chloe Gaines, Associate Professor Jennifer Goodman, Associate Professor Mary L. Guidry, Associate Professor Vera Harmon, Associate Professor Immaculate Igbo, Assistant Professor Frances Nwosuocha, Assistant Professor Ranjana Sardana, Associate Professor Elsa Tansey, Associate Professor Annie Wilson, Associate Professor

PURPOSE AND GOALS

The Master of Science Degree in nursing will prepare a cadre of advanced practice nurses to:

- Practice in a variety of settings and in a changing health care environment, and who have a foundation for continuing personal, professional, and educational endeavors.
- Contribute to the body of nursing knowledge by developing, evaluating, and applying research, with special emphasis on research which will impact the health of culturally diverse and vulnerable populations.
- Provide service to the community which will promote and maintain the health of culturally diverse and vulnerable populations.
- Participate in activities which promote the image of nursing and contribute to the advancement of the nursing profession.

The Master of Science degree in Nursing program is organized to meet and/or exceed the requirements of regulatory agencies such as the following: the Texas Higher Education Coordinating Board; the Board of Nurse Examiners of Texas; the National League for Nursing; the National Organization of Nurse Practitioner Faculty; and The American Association of Colleges of Nursing.

Graduates of the program will obtain national certification and meet requirements for authorization from the Texas Board of Nurse Examiners to practice as an Advanced Practice Nurse.

PROGRAM OFFERED

Family Nurse Practitioner*

* This program is scheduled to start in June 1999 pending final approval of the Board of Nurse Examiners of Texas

ADMISSION TO PROGRAM

Admission

General policies relating to admission to the graduate school, advanced placement, progression, grievance and graduation can be found in the University Graduate Catalog, 1998-2001. Students must meet the requirements for admission to Prairie View A&M University Graduate School and the College of Nursing.

College of Nursing Graduate School Criteria for Admission

Eligibility criteria for admission to the Master of Science in Nursing Program will include criteria such as the following:

- 1) Baccalaureate degree in nursing from a National League for Nursing (NLN) accredited program.
- 2) Basic statistics course.
- 3) Basic course in health assessment taken within the last 10 years.
- 4) Current licensure as a registered nurse in the State of Texas or application in progress.
- 5) Minimum Grade Point Average of 3.0 on a 4.0 scale.
- 6) Official report of scores from either the Miller Analogy Test (MAT) or the Graduate Record Examination (GRE). Scores must not be over five years old.
- 7) Two years experience as a Professional Registered Nurse.
- 8) Evidence of current personal liability insurance; \$1,000,000 minimum.
- 9) Complete College of Nursing Graduate Program application and a personal interview.
- 10) Meet Prairie View A&M University College of Nursing health requirements.
- 11) Meet University and Commission on Graduates of Foreign Nursing Schools (COGFNS) admission requirements (international students).

Note: The decision for admission will be determined by the Admission Committee based upon the composite picture presented by criteria.

Advanced Standing Admission Tolkeshord and an arms of the Insurance of the

Students who have completed at least a Master of Science in Nursing degree from a nationally accredited program will be evaluated for admission on an individual or Education Coordinating Board: the Board of Murse Examiners of Texas

College of Nursing

Retention, Progression or Attrition

Policies relating to retention, progression, or attrition are congruent with those of Prairie View A&M University Graduate School and national certifying organizations:

1. Grading System for Graduate Students

Course work for graduate is reported as follows: ered the required field work or alinical regronous

A=95-100

B=85-94

C=75-84

D=65-74 Programment of the progr

F=below 65

I=Incomplete

W= Withdrew officially or withdrew passing

2. In order to show satisfactory progress toward an advanced degree, a student must maintain an average grade of "B". A student who, in any two consecutive semesters or summer terms, has a cumulative grade point average below 3.00 is subject to academic dismissal upon recommendation of the Dean of the College of Nursing to the Dean of the Graduate School.

3. A grade of "B" must be obtained in all nursing courses prior to progressing in the curriculum. Courses with grades of a "C" or below may be repeated only

- 4. A graduate student can receive a grade of "I" (incomplete), in a course with the privilege of finishing the work before the end of one calendar year from the close of the term in which the grade was earned. This regulation does not apply to thesis and research credit courses but does apply to terminal project credit courses.
- 5. A student must complete requirements for the degree within six consecutive years after the first date of enrollment in the Graduate School.
- 6. A student who chooses to withdraw from the College of Nursing Graduate Program for any reason prior to the completion of a semester or summer term after having registered for classes is required to comply with the official withdrawal procedure as defined in the Graduate Catalog.

GRIEVANCE

Student Petition and Appeals. A student who has problems arising from course matriculations, advancement to candidacy, degree requirements or general regulations should discuss them first with the advisor. If a student wishes to appeal a decision, the College of Nursing Dean and the Graduate School Dean should be consulted in that order. th care disciplines related to arounding primary beauty care. Prorequi-

GRADUATION

The policies for graduation with a MSN degree are as follows:

- To obtain the Master of Science in Nursing from Prairie View A&M University, the student must have:
- a) successfully mastered the semester hours of required course work with an average of "B" or above.
- b) filed a degree plan with the graduate school.
- c) completed the required field work or clinical experiences with grades of "B" or better.
- d) met all the general requirements for graduation as outlined in the Prairie View A&M University Bulletin.

MASTER OF SCIENCE OF NURSING CURRICULUM

	General Re	quirements		460000
	NURS 5012	Theoretical Foundation of Nursing	2 SCH	46 SCH
	NURS 5013	Urban/Rural Primary Health Care Practicum		
	NURS 5022	Transcultural Family Health Care in	3 SCH	
	NII IDC 5022	Rural & Urban Settings	2 SCH	
	NURS 5023	Advanced Pharmacology	3 SCH	
	NURS 5033	Advanced Pathophysiology	3 SCH	
	NURS 5042	Role Theory & Ethics in Advanced Practice Nursing	0 years	
	NI IRS 5133	Clinical Description	2 SCH	
	11010 5155	Clinical Research Using Epidemiology		
		Methods	3 SCH	
	NURS 5214	Advanced Health Assessment/Lab	4 SCH	
	NURS 5215	Primary Health Care for the Childbearing/ Childrearing Family		
	NURS 5245	Primary Health Care for the Adult &	5 SCH	
		Elderly	5 SCH	
	NURS 5253	Urban/Rural Primary Health Care with Practicum	JSCH	
	NURS 5255	Advanced City is 17	3 SCH	
		Tacticulii	5 SCH	
Gra	aduate Suppor	t Courses		
	NURS 5703	Influential Forces in Nursing & Health Care	2 5 6 7 1	
	NURS 5713	Health Policy		
	SOCG5313	Sociology/Public Health Concents for	3 SCH	
		Community Health and this design mode see	3 SCH	

College of Nursing

Electives 198 and 13 & larged at every dilustral villaged for unitary and 1 and 3 SCH

The student must select elective courses from course elective list or obtain approval from his/her advisor.

NURS 5723	Family Violence: Impact on Health		
	Care System	3 SCH	
NURS 5733	Women and Depression	3 SCH	
NURS 5743	Writing for Publication	3 SCH	
NURS 5753	HIV/AIDS Issues and Challenges	3 SCH	
NURS 5763	Financial Management in Advanced		
	Nursing Practice	3 SCH	
NURS 5993	Independent Study	3 SCH	
BIOL 5033	Physiology, Environment, and Man	3 SCH	
CNSL 5503	Organization & Administration of Guidance		
	& Human Service Programs	3 SCH	
CURR 5003	Theory & Dynamics of Curriculum &		
	Instruction		
CURR 5503	Curriculum Evaluation	3 SCH	
EDTC 5403	Audio-visual Materials in Instruction	3 SCH	
FINA 5003	Introduction to Finance	3 SCH	
MGMT5343	Human Resource Management	3 SCH	
MRKT 5003	Introduction to Marketing	3 SCH	
SOCG 5243	Sociology of Urban Areas	3 SCH	
SOCG 5313	Sociology for Community Work	3 SCH	
SOCG 5333	Criminology	3 SCH	
SOCG5353	Race & Ethnic Relations	3 SCH	
Non-Thesis Option	the the or epidemiological methods of analysis ulation of diverse clinic and socio-econom no		3 SCH
	Thesis:a Proposal Writing	3 SCH	
Thesis Option			6 SCH
	Thesis (Repeat)		
TOTALDEGREE	REQUIREMENTS	52 -	55 SCH
COURSE DESC	CRIPTIONS		

COURSE DESCRIPTIONS

NURS 5012. Theoretical Foundations of Nursing & Primary Health Care. (2-0) Credit 2. Presents theoretical foundations of nursing and primary health care. Explores present and future relationships between nursing and primary health. Examines strategies for implementation of various models in nursing practice and other health care disciplines related to providing primary health care. Prerequisite: Admission to the program.

NURS 5013. Urban/Rural Primary Health Care with Practicum (2-4) Credit 3. This interdisciplinary course applies principles and concepts of primary health care to meet the needs of urban and /or rural population. Provides opportunities to implement theories of public health and primary health care. Emphasis will be placed on community assessment, problem of communities to promote wellness within a interdisciplinary framework. Prerequisites: Completion of all first semester courses.

NURS 5022. Transcultural Family Health Care in Rural & Urban Settings. (2-0) Credit 2. Explores the cultural dimension of health care delivery in urban and rural settings. Family theories, assessment instruments and therapeutic intervention strategies will be explored. Emphasis is placed on examining concepts including wellness, health promotion, epidemiology, case management, economics, and health care financing for vulnerable/minority populations. Prerequisite: Admission to the Program.

NURS 5023. Advanced Pharmacology. (3-0) Credit 3. Provides a comprehensive understanding of the therapeutic use of major drug classifications for clients of all ages. Emphasis is on the application of drug therapy to the promotion of health and the treatment of disease. The analysis of advanced pharmacodynamic and pharmacokinetic principle.

NURS 5033. Advanced Pathophysiology. (3) Credit 3. Advanced study of physiological and pathological processes at biochemical, cellular, organ and system levels. Course content includes biologic variations and susceptibility to pathology across different ethnic groups ad specific populations.

NURS 5042. Role Theory & Ethics in Advanced Practice Nursing (2-0) Credit 2. Role theory is utilized for analyzing the dimensions of the role of the Primary Health Care Nurse practitioner in management of health care problems for vulnerable/minority individuals, families, and urban/rural communities. Ethical and legal decision-making models are explored to promote role transition and integration. Prerequisite: Admission to the Program.

NURS 5133. Clinical Research using Epidemiology Methods (3-0) Credit 3. The course focuses on the use of epidemiological methods to analyze nursing practice problems for a population of diverse ethnic and socio-economic backgrounds. The interrelationship between theory, practice and arising research and the use of nursing knowledge for the improvement of clinical outcomes in emphasized. Review of major research designs, methods, and ethical requirements of scientific inquiry are addressed. Prerequisite or Corequisite: Theoretical Foundations of Nursing & Primary Health Care.

NURS 5214. Advanced Health Assessment with Practicum. (3-4) Credit 4. Builds upon basic physical assessment and history taking skills by increasing the depth and breadth of student knowledge related to the principles and techniques of interviewing, screening, and physical assessment across the lifespan. Multiple types of clinical applications are utilized to expand students knowledge and proficiency in family health assessment techniques with vulnerable/minority populations. A structured clinical laboratory and/or 4 hour clinical practicum per week in an urban and rural setting is a course requirement. Prerequisite: Undergraduate health assessment course.

NURS 5215. Primary Health Care for the Childbearing Family with Practicum. (2-12) Credit 5. Integrates family theories and their applications to provide primary health care to the individual and family from conception. The course addresses concepts related to growth and development, psychosocial stages and tasks, in the spiritually and culturally diverse expectant family. It also focuses on primary nursing interventions to address identified needs in urban and rural communities. Prerequisite: completion of all first semester courses.

NURS 5245. Primary Health Care for the Adult & Elderly with Practicum. (2-12) Credit 5. The course provides the opportunity for students to synthesize advanced knowledge and clinical skills in direct care to underserved urban and rural adults and the elderly in a variety of clinical settings. Illness prevention, health maintenance measures, and treatment regiments that utilize and interpret common diagnostic and libratory tests are integral components. Supervised clinical practice is required to promote role integration as a Primary Health Care Nurse Practitioner. Prerequisite: Admission to candidacy for graduate degree. Primary Health Care for the Childbearing Family.

NURS 5253. Urban/rural Primary Health Care with Practicum. (2-4) Credit 3. This interdisciplinary course applies principles and concepts of primary health care to meet the needs of urban and/or rural populations. Provides opportunities to implement theories of public health and primary health care. Emphasis will be placed on community assessment, problem identification, health care policy formulation, resource procurement and allocation, and mobilization of communities to promote wellness within an interdisciplinary framework. Prerequisite: Completion of all first semester courses.

NURS 5255. Advanced Clinical Practicum and Seminar. (1-4) Credit 5. In this synthesis practicum, the student uses theoretical, scientific, and current clinical knowledge for the assessment and management of health and illness in selected vulnerable populations. This practicum and seminar incorporates health promotion, disease prevention, and management of common acute and chronic health problems in adults and children. Seminar topics will include role implementation, research utilization, decision making, consultation and referral for primary health care nurse practitioner practice. Prerequisite: Completion of semesters on through three courses.

NURS 5713. Health Policy. (0-3) Credit 3. The course focuses on the development of health care policy. Current, local, state, and national issues impacting health policies are reviewed. Health care delivery models are explored as well as the concepts of power, political action, activism, networking, and major health policy issues facing nursing in the 21st century.

NURS 5723. Family Violence: Impact on Health Care System. Explores the prevalence of violence and abuse in families and the impact of violence and abuse on the health care system. Focuses on the research literature related to prevention, assessment, and intervention with offenders, victims and families the nurse and other health care providers in health care facilities and the community.

NURS 5733. Women and Depression (3-0) Credit 3. Addresses the nature of the problem, family issues, intervention, prevention, treatment and recovery to enable the student to better understand, recognize, assess, and treat problems of depression in women.

NURS 5743. Writing for Publication. (3-0) Credit 3. Designed to help students understand the publication process and to improve scholarly writing abilities. Each student will prepare a manuscript and submit it to a selected nursing journal for consideration for publication. Students are encouraged to have a topic and target journal identified before class begins.

NURS 5753. HIV/AIDS Issues and Challenges. (3-0) Credit 3. Emphasis on the social, economic, psychological, ethical, and legal issues associated with living with HIV and caring for persons with HIV.

NURS 5763. Financial Management in Advanced Nursing Practice (3-0) Credit 3. The course focuses on health care financing at the local, state and national levels as well as the concepts of reimbursement, contract, negotiation, and partnerships in practice. Cost effective analysis is explored as a tool to examine cost and outcomes for care to high risk and vulnerable populations.

NURS 5803. Thesis: Proposal Writing. (3-0) Credit 3. Concepts of research techniques and designs are required. A research proposal is developed.

NURS 5903. Thesis (3-0) Credit 3. Application of research skills to thoroughly develop thesis on topic approved by advisor. Prerequisite: Nursing 5803.

NURS 5993. Independent Study. (3-0) Credit 3. Provides an opportunity for the student to engage in independent study in an area of interest. A mentor is assigned.

Officers of (Graduate Instruction
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ARDUR-RAHMAN.	, VERONICA Associate 1 folessor, 7 data and 1 gege-Bellevue School of Nursing, 1975
BS Hunter Colle	ege-Bellevue School of Nursing, 1975
A FT 1 Teachord	ege-Bellevue School of Nursing, 1975 College, Columbia University, 1978
Th.D., Texas	SE, (1995) Associate Professor, Curriculum and Instruction
ADAMS AMBROS	SE, (1995) Associate Professor, Curriculum and misutes
D C Prairie View	w A&M University, 1958
M Ed North Tex	w A&M University, 1958 xas State University, 1965 Shorth Toyon 1972
Ed D I hiversity	of Norul Texas, 1772
AKOMA CHRIST	nan's University, 1978
M S Texas Wor	nan's University, 1978 man's University, 1982
I II.D., Textus	A Start Professor Rusiness Law
AL FORD-WASHII	NGTON, DELESO (1998) Assistant Professor, Business Law Iniversity, 1987
B S Southern I	
ID Southern	Iniversity, 1990
J.D., Soddien	Jniversity, 1990
ALLEN PATRICI	A (1996 Associate Professor, Nursing
D C Old Domi	nion University, 1770
M.S.N. Catholi	ic University, 1976 ic University of America, 1980 International University, 1994
Ed D Florida l	International University, 1994
Lu.D., Trond	In Control of America, 1980 International University, 1994 B (1993)
TACOL	0 (1003) Assistant 1 (1003)
MRA Unive	sity of Nairobi, Kenya, 1983 rsity of Nairobi, Kenya, 1985 the of California at Los Angeles, 1993
Ph.D. Univers	rsity of Nairobi, Kenya, 1985 iity of California at Los Angeles, 1993
Ed. Abilest	. (1985)
ATTIA IOHNO.	. (1985) Professor, Electrical Engineers
M.S. Universi	ity of Toronto, 1978
Ph D Univers	ity of Toronto, 1978 sity of Houston, 1984
Til.D., Oliver	Secialogy and Social Work
BATT ABOUDA	VIE (1994) Assistant Professor, Sociology and Social West
BA Gamal	Abdel Nasser Polytechnique, 1977
M A Gama	Abdel Nasser Polytechnique, 1979
M.S. Univers	sity of Missouri-Columbia, 1987
Ph D. Univer	Abdel Nasser Polytechnique, 1977 Abdel Nasser Polytechnique, 1979 sity of Missouri-Columbia, 1987 rsity of Missouri-Columbia, 1993
Tallon, California	RLES (1998) Assistant Professor, Juvenile Justice
BAILEY, CHAR	RLES (1998) ASSISTABLE FOR 1998
B.S., Western	Kentucky University, 1966
M.S., Fisk U	niversity 1968
Ph.D., wasni	ington University, 1970
A.S., Howan	ANITA (1996) Assistant Professor, Educational Administration
BAILEY, M. DA	ANITA (1996) Assistant Professor, Educational Frammer
MC Canen	a Deabody College for Teachers, 1772
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1000	ENRI L. (1989)
BAILEY, III, H	ENRI L. (1989) Special 1 acuty, 174
B.A., Roose	evelt University, 1962
M D A SOI	othern Illinois University-Edwardsvine, 1970
DL D Saint	Louis University, 1982

Ph.D., Saint Louis University, 1982

BAILEY, MARTHA, (1977) Associate Professor, Curriculum and Instruction B.A., Southern University, 1972 M.A., Southern University, 1973 Fd. D. University, 1973
Ed.D., University of Houston, 1977
BENTLEY, CLEO L., (1982)
M.S., Howard University, 1972 Ph.D., Howard University, 1974
BERNARD LILLIAN E. (1999)
BERNARD, LILLIAN, F., (1980)
BERRY, BERNITA C.,(1997) Associate Professor, Social Work & Sociology B.A., Morris Brown College, 1974 M.S.W., Atlanta University, 1980 Ph.D., Kent State University, 1988
BINEY, PAUL O. (1985)
BLAKE, JOANN, (1974)
B.S. University (1974)
B.S., University of Illinois, 1967 M.S., University of Colorado, 1974
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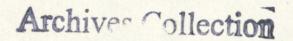
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