Academic Program Options

Degrees, Majors, Concentrations under Majors, Minors, Certifications, Endorsements and Preprofessional Programs

College of Arts and Sciences

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Academic Area	Undergraduate Degree Programs	Concentrations under the Undergraduate Major	Minors	Master's Degree Programs	Concentrations under the Master's Major	Doctoral Degree Programs	Concentrations under the Doctoral Major	Elementary Certification****	Secondary Certification****	All-Level Certification	Professional Certification	Endorsements/Supplemental Certificates	Preprofessional Programs*****
Aerospace Studies			М										
African American Studies			IM										
Alternative Dispute Resolution			IM										
Applied Geography				MS									
Archaeology			IM										
Asian Studies			IM										
Audiology						AuD							
Biochemistry	BA BSBC			MS		PhD							
Biology	BA BSBIO		М	MA MS		PhD							
Biology – Ecology					X		Х						
Biology – Microbiology					X		Х						
Biology – Plant Science					X		Х						
Chemical Technicians			М										
Chemistry	BA BSCHM		М	MS		PhD							
Chemistry – Analytical Chemistry					X		Х						
Chemistry – Chemistry Education					x								
Chemistry – Industrial Chemistry					X								
Chemistry – Inorganic Chemistry					Х		Х						
Chemistry – Organic Chemistry					Х		Х						
Chemistry – Physical Chemistry					X		Х						
Clinical Psychology				MA MS		PhD							
Communication Studies	BA		М	MA MS				++ C	++ C				
Counseling Psychology				MA MS		PhD							
Cytotechnology	BS												
	•												

College of Arts and Sciences Academic Area	Undergraduate Degree Programs	Concentrations under the Undergraduate Major	Minors	Master's Degree Programs	Concentrations under the Master's Major	Doctoral Degree Programs	Concentrations under the Doctoral Major	Elementary Certification****	Secondary Certification****	All-Level Certification	Professional Certification	Endorsements/Supplemental Certificates	Preprofessional Programs****
Dance	BA BFA		М						++ C				
Economics	BA BSECO		М	MA MS									
Economics Research				MS									
Engineering Physics	BSEP												
English	BA		М	MA		PhD							
English – American Literature							Х						
English – British Literature							Х						
English – Composition**		Х											
English – Creative Writing		*** X			Х								
English – English Language Arts		*** X											
English – Linguistics		*** X											
English – Literature		Х											
English – Technical Writing		*** X	М		Х						С		
English Language Arts and Reading									++ C				
English as a Second Language*								++* C	++* C				
Environmental Science				MS		PhD							
Experimental Psychology				MA MS		PhD							
French	BA		М	MA					++ C				
General Studies	BA												
Geography	BA BS		М										
Geography – Earth Science		Х											
Geography – Regional Science		Х											
Geology			М										

College of Arts and Sciences Academic Area	Undergraduate Degree Programs	Concentrations under the Undergraduate Major	Minors	Master's Degree Programs	Concentrations under the Master's Major	Doctoral Degree Programs	Concentrations under the Doctoral Major	Elementary Certification****	Secondary Certification****	All-Level Certification	Professional Certification	Endorsements/Supplemental Certificates	Preprofessional Programs****
German	BA		М						++ C				
Health Psychology and Behavioral Medicine						PhD			C				
History	BA		М	MA MS		PhD			++ C				
History – Modern European History					Х		Х						
History – United States History					Х		Х						
Industrial Psychology				MA MS									
Industrial – Organizational Psychology						PhD							
International Studies	BA		IM										
Italian			М										
Jewish Studies			IM										
Journalism	BA BS		М	MA MJ					++ C				
Journalism – Advertising		Х	М										
Journalism – Broadcast News		Х	М										
Journalism – Business Journalism		Х											
Journalism – News Writing: Editorial		Х	М										
Journalism – Photojournalism		X	М										
Journalism – Public Relations		Х	М										
Labor and Industrial Relations				MS									
Life Science									++ C				
Linguistics				MA									
Linguistics – English as a Second Language					Х								
Mathematics	BA BSMTH		М	MA MS		PhD			++ C				
Medical Technology	BSMT												

Mexican American StudiesIMMA MSPhDIIMolecular BiologyBAMA MSPhDIIIMusicBAIIIIIIMusical TheatreBFAIIIIIMusical Theatre - ActingXIIIIIMusical Theatre - DancingXIIIIIMusical Theatre - SingingXIIIIIPeace StudiesIMIIIIIPhilosophyBAMMAIIIPhilosophy - EnvironmentalIXIIIEthicsBAMMAIIIPhysics - Nuclear/Atomic PhysicsIXIIIPhysics - Solid State PhysicsIXIIIPolitical ScienceBAMMAMAIIPolitical Science - American Government and Public LawXXXIPolitical Science - International Political Science - Comparative Government and PublicXXXIPolitical Science - Public Administration and ManagementXXXXIPolitical Science - Public Administration and ManagementXXXIIPolitical Science - Public Administration and ManagementXXXIIPo	College of Arts and Sciences Academic Area	Undergraduate Degree Programs	Concentrations under the Undergraduate Major	Minors	Master's Degree Programs	Concentrations under the Master's Major	Doctoral Degree Programs	Concentrations under the Doctoral Major	Elementary Certification****	Secondary Certification****	All-Level Certification	Professional Certification	Endorsements/Supplemental Certificates	Preprofessional Programs****
MusicBAMSIIIMusical TheatreBFAIIIIIMusical Theatre - ActingXIIIIMusical Theatre - ActingXIIIIMusical Theatre - DancingXIIIIMusical Theatre - SingingXIIIIPeace StudiesIMIMIIIIPhilosophyBAMMAIIIPhilosophy - EnvironmentalIIXIIPhilosophy - EnvironmentalIIXIIPhysical ScienceIIXIIPhysics - Nuclear/Atomic PhysicsIXIIPhysics - Nuclear/Atomic PhysicsIXIIPhysics - Theoretical PhysicsIXIIPolitical ScienceBAMMAMAIPolitical Science - AmericanXXXIPolitical Science - ComparativeXXXIPolitical Science - InternationalXXXIPolitical Science - PublicXXXIPolitical Science - PublicXXXIPolitical Science - PublicXXXIPolitical Science - PublicXXXIPolitical Science - PublicXXXI <t< td=""><td>Mexican American Studies</td><td></td><td></td><td>IM</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></t<>	Mexican American Studies			IM										
Musical TheatreBFAImage: Constraint of the systemImage: Constraint of the systemMusical Theatre – ActingXXImage: Constraint of the systemMusical Theatre – DancingXImage: Constraint of the systemImage: Constraint of the systemMusical Theatre – SingingXImage: Constraint of the systemImage: Constraint of the systemMusical Theatre – SingingXImage: Constraint of the systemImage: Constraint of the systemMusical Theatre – SingingXImage: Constraint of the systemImage: Constraint of the systemPeace StudiesImage: Constraint of the systemImage: Constraint of the systemImage: Constraint of the systemPhilosophyBAMMAImage: Constraint of the systemImage: Constraint of the systemPhilosophy – EnvironmentalImage: Constraint of the systemImage: Constraint of the systemImage: Constraint of the systemPhysics Sical ScienceBAMMAPhDImage: Constraint of the systemImage: Constraint of the systemPhysics – Nuclear/Atomic PhysicsImage: Constraint of the systemImage: Constraint of the systemImage: Constraint of the systemImage: Constraint of the systemPhysics – Nuclear/Atomic PhysicsImage: Constraint of the systemImage: Constraint of the systemImage: Constraint of the systemImage: Constraint of the systemPolitical Science – AmericanImage: Constraint of the systemImage: Constraint of the systemImage: Constraint of the systemImage: Constraint of the systemPolitical Science – Compara	Molecular Biology						PhD							
Musical Theatre – ActingXXIIIMusical Theatre – DancingXIIIMusical Theatre – SingingXIIIPeace StudiesIMIMIIPeace StudiesIMIMIIPhilosophyBAMMAIPhilosophy – EnvironmentalXXIEthicsXXIIPhysical ScienceIXIPhysicsBAMMAPhysics – Nuclear/Atomic PhysicsXIPhysics – Nuclear/Atomic PhysicsXIPhysics – Nuclear/Atomic PhysicsXIPhysics – Nuclear/Atomic PhysicsXIPolitical ScienceBAMMAPhysics – ComparativeXXPolitical Science – AmericanXXCovernment and Public LawXXPolitical Science – InternationalXXPolitical Science – InternationalXXPolitical Science – PublicXXXXIPolitical Science – PublicXXNethodologyXXNotical Science – PublicXXNotical Science – Public <td< td=""><td>Music</td><td>BA</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></td<>	Music	BA												
Musical Theatre – Dancing X Image: Constraint of the state of	Musical Theatre	BFA												
Musical Theatre – SingingXImImPeace StudiesIMImImPhilosophyBAMMAPhilosophy – EnvironmentalXXEthicsXImPhysical ScienceImXPhysicsBAMPhysics – Nuclear/Atomic PhysicsImmPhysics – Nuclear/Atomic PhysicsImmPhysics – Nuclear/Atomic PhysicsImmImmXPhysics – Nuclear/Atomic PhysicsImmImmXPhysics – Nuclear/Atomic PhysicsImmImmXPhysics – Nuclear/Atomic PhysicsImmImmXPhysics – Nuclear/Atomic PhysicsImmImmImmPhysics – Nuclear/Atomic PhysicsImmImmImmPhysics – Nuclear/Atomic PhysicsImmImmImmPhysics – Theoretical PhysicsImmImmImmPolitical Science – AmericanImmGovernment and Public LawImmPolitical Science – ComparativeImmGovernment and PoliticsImmPolitical Science – PoliticalImmPolitical Science – PoliticalImmPolitical Science – PublicImmAdministration andImmManagementImmPolitical Science – PublicImmPolitical Science – PublicImmImmImmImmImmImmImmImm <tdimm< td="">ImmImm<</tdimm<>	Musical Theatre – Acting		Х											
Peace StudiesIMIMIIPhilosophyBAMMAIIPhilosophy – EnvironmentalXXIIEthicsXXIIPhysical ScienceIXIIPhysicsBA BSPHYMMA MSPhDIPhysics – Nuclear/Atomic PhysicsIXIPhysics – Nuclear/Atomic PhysicsIIIPhysics – Theoretical PhysicsIXIPolitical ScienceBAMMA MSPhDIPolitical Science – American Government and Public LawXXXPolitical Science – Comparative Government and PoliticsXXXPolitical Science – International Political Science – Political Theory and MethodologyXXXPolitical Science – Public Administration and ManagementXXXI	Musical Theatre – Dancing		Х											
PhilosophyBAMMAIIIPhilosophy – EnvironmentalXXXIIEthicsXXIIIPhysical ScienceBAMMAPhDIIPhysicsBAMMAPhDIIIPhysics – Nuclear/Atomic PhysicsIXIIIPhysics – Solid State PhysicsIXIIIPhysics – Theoretical PhysicsIXIIIPolitical ScienceBAMMA MSPhDIIIPolitical Science – American Government and Public LawXXXIIPolitical Science – International Political Science – International Political Science – Public Administration and ManagementXXXII	Musical Theatre – Singing		Х											
Philosophy – Environmental EthicsXXIPhysical ScienceIXIIPhysicsBA BSPHYMMA MSPhDIIPhysics – Nuclear/Atomic PhysicsIXIIPhysics – Solid State PhysicsIXIIPhysics – Solid State PhysicsIXIIPolysics – Theoretical PhysicsIXIIPolitical ScienceBAMMA MSPhDIIPolitical Science – American Government and Public LawXXXIPolitical Science – International Political Science – International Political Science – Public Administration and ManagementXXXIPolitical Science – Public Administration and ManagementXXXII	Peace Studies			IM										
EthicsImage: Constraint of the second se	Philosophy	BA		М	MA									
Image: constraint of the second systemImage: constraint of the second systemImage: constraint of the second systemImage: constraint of the second systemPhysics - Nuclear/Atomic PhysicsImage: constraint of the second systemImage:						Х								
BSPHYMSXXIPhysics – Nuclear/Atomic PhysicsIXIIPhysics – Solid State PhysicsIXIIPhysics – Theoretical PhysicsIXIIPolitical ScienceBAMMA MSPhDIIPolitical Science – American Government and Public LawXXXIPolitical Science – Comparative Government and PoliticsXXXIPolitical Science – International Political Science – Public Administration and ManagementXXXI	Physical Science													
Physics - Solid State PhysicsXXXPhysics - Theoretical PhysicsXXXPolitical ScienceBAMMA MSPhDImage: Constraint of the state	Physics			М			PhD							
Physics – Theoretical PhysicsMMMAPhDXIPolitical ScienceBAMMAMAMAMAPolitical Science – American Government and Public LawXXXXPolitical Science – Comparative Government and PoliticsXXXXPolitical Science – Comparative Government and PoliticsXXXXPolitical Science – International Political Science – Political Theory and MethodologyXXXXPolitical Science – Public Administration and ManagementXXXXI	Physics – Nuclear/Atomic Physics							Х						
Political ScienceBAMMA MSPhDIIPolitical Science – American Government and Public LawXXXXPolitical Science – Comparative Government and PoliticsXXXIPolitical Science – Comparative Government and PoliticsXXXIPolitical Science – International Political Science – Political Theory and MethodologyXXXIPolitical Science – Public Administration and ManagementXXXII	Physics – Solid State Physics							Х						
MSMSPolitical Science – American Government and Public LawXXXPolitical Science – Comparative Government and PoliticsXXXPolitical Science – Comparative Government and PoliticsXXXPolitical Science – International Political Science – Political Theory and MethodologyXXXPolitical Science – Political Theory and MethodologyXXXPolitical Science – Public Administration and ManagementXXX	Physics – Theoretical Physics							Х						
Government and Public LawImage: Constraint of the second seco	Political Science	BA		М			PhD							
Government and Politics Image: Constraint of the second secon						Х		Х						
Politics X X X X Political Science – Political X X X X Political Science – Public X X X X Political Science – Public X X X X Administration and X X X X X						Х		Х						
Theory and Methodology Image: Constraint of the second s						Х		Х						
Administration and Management						Х		Х						
Pre-Dentistry P	Administration and					Х		Х						
														Р

	Undergraduate Degree Programs	Concentrations under the Undergraduate Major		Master's Degree Programs	Concentrations under the Master's Major	Doctoral Degree Programs	Concentrations under the Doctoral Major	Elementary Certification****	Secondary Certification****	All-Level Certification	Professional Certification	Endorsements/Supplemental Certificates	Preprofessional Programs****
College of Arts and Sciences Academic Area	Undergr	Concent Undergr	Minors	Master's	Concentration: Master's Major	Doctoral	Concentrations Doctoral Major	Element	Seconda	All-Leve	Professi	Endorse	Preprofe
Pre-Engineering			-	-		_		<u> </u>			-	_	<u>–</u> Р
Pre-Medicine				<u> </u>									P
Pre-Seminary													Р
Pre-Theology													Р
Psychology	BA BS		М										
Radio/Television/Film	BA		М	MA MS									
Religion Studies			IM										
School Psychology				MA MS							## C		
Science									++ C				
Social Science	BA		IM										
Social Studies									++ C				
Spanish	BA		М	MA					++ C				
Speech Communication									++ C				
Speech and Hearing Sciences			М										
Speech – Language Pathology				MA MS									
Speech – Language Pathology/Audiology	BA		М								# C		
Study of Sexualities			М										
Theatre Arts	BA BFA		М						++ C				
Theatre Arts – Acting		Х											
Theatre Arts – Design/Technology		Х											
Women's Studies			IM										

				-	-			_					
Academic Area	Undergraduate Degree Programs	Concentrations under the Undergraduate Major	Minors	Master's Degree Programs	Concentrations under the Master's Major	Doctoral Degree Programs	Concentrations under the Doctoral Major	Elementary Certification****	Secondary Certification****	All-Level Certification	Professional Certification	Endorsements/Supplemental Certificates	Preprofessional Programs*****
Accounting	BS •		M	MBA MS•		PhD							
Accounting – Accounting Information Systems					*** X								
Accounting – Audit and Financial Accounting					Х								
Accounting – Entrepreneurial Perspective					Х								
Accounting – Managerial Accounting Systems					Х								
Accounting – Taxation					Х								
Accounting Control Systems	BS												
Administrative Management				MBA									
Business Computer Information Systems	BS					PhD							
Business Foundations			M										
Decision Sciences	BBA												
Decision Technologies				MS									
Economics	BBA												
Entrepreneurship	BBA												
Finance	BBA			MBA MS		PhD							
Financial Services	BBA		М										
General Business	BBA								++ C				
Health Services Management				MBA									
Insurance	BBA		М										
Information Technologies				MS									
Legal Studies			М										
Logistics	BBA												
Management			М	EMBA		PhD							
(See Academic Program Ontions	Van an naa	an 60 7	0										

College of Business Administration

College of Business Administration Academic Area	Undergraduate Degree Programs	Concentrations under the Undergraduate Major	Minors	Master's Degree Programs	Concentrations under the Master's Major	Doctoral Degree Programs	Concentrations under the Doctoral Major	Elementary Certification****	Secondary Certification****	All-Level Certification	Professional Certification	Endorsements/Supplemental Certificates	Preprofessional Programs*****
Marketing	BBA		М	MBA		PhD							
Operations Management Science	BBA			MBA		PhD							
Organizational Behavior and Human Resource Management	BBA			MBA									
Real Estate	BBA		М	MS									

Degrees, majors, concentrations under majors, professional fields, minors, certifications, endorsements and preprofessional programs are selected in consultation with an adviser and, if approved, are incorporated into the student's degree plan and/or program of study.

School of Community Service

Academic Area

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Administration of Long-Term Care and Retirement Facilities			MA MS						
Alternative Dispute Resolution		IM						С	
Anthropology	BA	М							
Applied Anthropology			MA MS						
Applied Arts and Sciences	BAAS								
Applied Behavior Analysis	BS	М							
Applied Economics			MS						
Applied Gerontology	BS	М							
Behavior Analysis			MS						
Criminal Justice	BS	М	MS						
Delivery of Community-Based Services for the Aging			MA MS						
Emergency Administration and Planning	BS	М							
Ethnic Studies		М							

School of Community Service Academic Area	Undergraduate Degree Programs	Concentrations under the Undergraduate Major	Minors	Master's Degree Programs	Concentrations under the Master's Major	Doctoral Degree Programs	Concentrations under the Doctoral Major	Elementary Certification****	Secondary Certification****	All-Level Certification	Professional Certification	Endorsements/Supplemental Certificates	Preprofessional Programs*****
General Studies in Aging				MA MS							 C		
Human Services			М										
Public Administration			М	MPA									
Rehabilitation Services				MS									
Rehabilitation Services – Rehabilitation Counseling					Х						 CL		
Rehabilitation Studies	BS		М								 С		
Social Work	BSW										### L		
Sociology	BA		М	MA MS		PhD							
Sociology – Family and Life Cycle					Х		Х						
Sociology – Social Organization and Disorganization					Х		Х						
Sociology – Urban Sociology					Х		Х						
Substance Abuse and Addictions			М										
Volunteer and Community Resource Management			М										

College of	Education
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College of Education	Undergraduate Degree Programs	Concentrations under the Undergraduate Major	Minors	Master's Degree Programs	Concentrations under the Master's Major	Doctoral Degree Programs	Concentrations under the Doctoral Major	Elementary Certification****	Secondary Certification****	All-Level Certification	Professional Certification	Endorsements/Supplemental Certificates	Preprofessional Programs****
Applied Technology, Training and Development				MEd MS		EdD PhD			++ C				
Applied Technology and Performance Improvement	BAAS												
Art										++ C			
Business Education									++ C				
Chemistry (Physical Science)									++ C				
Communication Studies									++ C				
Computer Education			М										
Computer Education and Cognitive Systems				MS					++ C				
Computer Education and Cognitive Systems – Instructional Systems Technology												^ C	
Computer Education and Cognitive Systems – Teaching and Learning With Technology												^^ C	
Counseling				MEd MS		PhD					! C		
Counseling Associate Studies			М										
Curriculum and Instruction				MEd		EdD PhD							
Dance									++ C				
Development and Family Studies	BS		М	MS									
Development and Family Studies Program – Certified Family Life Educator											•• C		

College of Education Academic Area	Undergraduate Degree Programs	Concentrations under the Undergraduate Major	Minors	Master's Degree Programs	Concentrations under the Master's Major	Doctoral Degree Programs	Concentrations under the Doctoral Major	Elementary Certification****	Secondary Certification****	All-Level Certification	Professional Certification	Endorsements/Supplemental Certificates	Preprofessional Programs****
Development and Family Studies Program – Early Intervention Specialist Professional											•• C		
Early Childhood Education (Grades EC-4)	**			MS		EdD		++ C					
Economics									++ C				
Educational Administration				MEd		EdD PhD					! C		
Educational Computing						PhD							
Educational Diagnostician												! C	
Educational Psycyhology				MA MS									
Educational Research						PhD							
Elementary Education (Grades EC-4; 4-8)	**			MEd							! C		
English Language Arts and Reading									++ C				
English as a Second Language								++* C					
French									++ C				
German									++ C				
Gifted and Talented												! E	
Health Education									++ C				
Health Promotion	BS		М	MS					++ C				
Higher Education				MEd MS		EdD PhD							
History									++ C				
			·										<u> </u>

College of Education	Undergraduate Degree Programs	Concentrations under the Undergraduate Major	Minors	Master's Degree Programs	Concentrations under the Master's Major	Doctoral Degree Programs	Concentrations under the Doctoral Major	Elementary Certification****	Secondary Certification****	All-Level Certification	Professional Certification	Endorsements/Supplemental Certificates	Preprofessional Programs*****
Interdisciplinary Studies (Grades EC-4; Grades 4-8)	BS							++ C					
Journalism									++ C				
Kinesiology (Physical Education)	BS		М	MS						++ C			
Librarian												! C	
Life Science									++ C			-	
Marketing Education											!! C		
Mathematics									++ C				
Middle School Education (Grades 4-8)								++ C					
Music										++ C			
Office Education											‼ C		
Physical Education (Kinesiology)										++ C			
Physics (Physical Science)									++ C				
Political Science									++ C				
Principal											! C		
Reading											! C		
Reading Education				MEd		EdD PhD							
Reading Specialist										! C			
Recreation and Leisure Studies	BS		М	MS									

College of Education Academic Area	Undergraduate Degree Programs	Concentrations under the Undergraduate Major	Minors	Master's Degree Programs	Concentrations under the Master's Major	Doctoral Degree Programs	Concentrations under the Doctoral Major	Elementary Certification****	Secondary Certification****	All-Level Certification	Professional Certification	Endorsements/Supplemental Certificates	Preprofessional Programs****
Recreation and Leisure Studies – National Council on Therapeutic Recreation											•• C		
School Librarian											! C		
School Psychologist and Associate School Psychologist											## C		
Science									++ C				
Secondary Education (Grades 8-12)	**			MS MEd							! C		
Social Studies									++ C				
Spanish									++ C				
Special Education	**			MS MEd		PhD				++ C		Е	
Special Education – Emotionally Disturbed and Autistic												Е	
Speech Communications								++ C	++ C				
Superintendent											! C		
Technology Applications (Grades 8-12)									++ C				
Theatre Arts									++ C				
Trade and Industrial									!! C				
Vocational Counselor											! C		

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Academic Area	Undergraduate Degree Programs	Concentrations under the Undergraduate Major	Minors	Master's Degree Programs	Concentrations under the Master's Major	Doctoral Degree Programs	Concentrations under the Doctoral Major	Elementary Certification****	Secondary Certification****	All-Level Certification	Professional Certification	Endorsements/Supplemental Certificates	Preprofessional Programs*****
Computer Engineering	BS			MS									
Computer Science	BA BS		М	MS		PhD			++ C				
Engineering Technology	BSET		М	MS									
Engineering Technology – Electronics Engineering Technology		Х	М										
Engineering Technology – Manufacturing Engineering Technology		Х	М										
Engineering Technology – Mechanical Engineering Technology		Х	М										
Engineering Technology – Microsystems Engineering Technology			М										
Engineering Technology – Nuclear Engineering Technology +		Х											
Materials Science and Engineering				MS		PhD							

College of Engineering

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Academic Area	Undergraduate Degree Programs	Concentrations under the Undergraduate Major	Minors	Master's Degree Programs	Concentrations under the Master's Major	Doctoral Degree Programs	Concentrations under the Doctoral Major	Elementary Certification****	Secondary Certification****	All-Level Certification	Professional Certification	Endorsements/Supplemental Certificates	Preprofessional Programs****
Information Science	BS			MS		PhD							
Library Science				MS									
School Librarian											! C		

School of Library and Information Sciences

(See Academic Program Options Key on pages 69-70.)

Degrees, majors, concentrations under majors, professional fields, minors, certifications, endorsements and preprofessional programs are selected in consultation with an adviser and, if approved, are incorporated into the student's degree plan and/or program of study.

School of Merchandising and Hospitality Management

Academic Area

Electronic Merchandising	BS	М						
Home Furnishings Merchandising	BS	М						
Hospitality Management	BS	М	MS					
Industrial/Technical (Merchan- dising and Fabric Analytics)			MS					
Merchandising	BS							
Merchandising – Fashion Emphasis		М						
Merchandising – Fashion Merchandise Development Emphasis		М						

(See Academic Program Options Key on pages 69-70.)

College of Music													
Academic Area	Undergraduate Degree Programs	Concentrations under the Undergraduate Major	Minors	Master's Degree Programs	Concentrations under the Master's Major	Doctoral Degree Programs	Concentrations under the Doctoral Major	Elementary Certification****	Secondary Certification****	All-Level Certification	Professional Certification	Endorsements/Supplemental Certificates	Preprofessional Programs****
Composition	BM			MM		DMA		-					
General Choral and Instrumental Music	BM									++ C			
General Choral and Instrumental Music – Choral/Keyboard		X											
General Choral and Instrumental Music – Choral/Vocal		X											
General Choral and Instrumental Music – Instrumental/Band		X											
General Choral and Instrumental Music – Instrumental/Orchestra		Х											
Jazz Studies	BM			ММ									
Music	BA		М	MA									
Music Education				MMEd MM		PhD							
Music History and Literature	BM												
Music Theory	BM			MM		PhD							
Musicology				MM		PhD							
Performance	BM			MM		DMA							!!! C

	Sch	ool c	of V	isual	Arts	5							
	Undergraduate Degree Programs	Concentrations under the Undergraduate Major	Minors	Master's Degree Programs	Concentrations under the Master's Major	Doctoral Degree Programs	Concentrations under the Doctoral Major	Elementary Certification****	Secondary Certification****	All-Level Certification	Professional Certification	Endorsements/Supplemental Certificates	Preprofessional Programs*****
Academic Area			M		02			<u> </u>	• /	-	-	-	
			M								••		
Art – Museum Education											С		
Art Education				MA		PhD							
Art History	BA BFA		М	MA									
Ceramics	BFA		М	MFA									
Communication Design	BFA			MFA									
Drawing			М										
Drawing and Painting	BFA			MFA									
Fashion Design	BFA			MFA									
Fibers	BFA		М	MFA									
Interior Design	BFA		М	MFA									
Metalsmithing and Jewelry	BFA		М	MFA									
Photography	BFA		М	MFA									
Printmaking	BFA		М	MFA									
Sculpture	BFA		М	MFA									
Visual Arts Studies	BFA									++ C			

Center for Interdisciplinary Graduate Studies

			-	5									
Academic Area	Undergraduate Degree Programs	Concentrations under the Undergraduate Major	Minors	Master's Degree Programs	Concentrations under the Master's Major	Doctoral Degree Programs	Concentrations under the Doctoral Major	Elementary Certification****	Secondary Certification****	All-Level Certification	Professional Certification	Endorsements/Supplemental Certificates	Preprofessional Programs*****
Interdisciplinary Studies				MA MS									

(See Academic Program Options Key on pages 69-70.)

Degrees, majors, concentrations under majors, professional fields, minors, certifications, endorsements and preprofessional programs are selected in consultation with an adviser and, if approved, are incorporated into the student's degree plan and/or program of study.

Cooperative Programs UNT/UNT Health Science Center at Fort Worth (UNT/UNTHSC-FW)

Academic Area

Public Health		MPH		DO/ MPH				
Public Health – Environmental Health			Х					
Public Health – Health Behavior			Х					
Public Health – Health Services Research§			Х					
Public Health/Anthropology§§		MPH/ MA						
Public Health/Health Psychology and Behavior Medicine§§				MPH/ PhD				
Public Health/Sociology§§		MPH/ MA/ MS		MPH/ PhD				

Note: This program is administered through the School of Public Health at the UNT Health Science Center at Fort Worth. At the UNTHSC-FW, concentrations under the major are referred to as tracks.

For a complete lising of all programs offered, see the UNTHSC catalogs or the web site: www.hsc.unt.edu.

§ This concentration is available only in conjunction with the Public Health/Sociology degree.

§§ Dual or concurrent degree programs.

(See Academic Program Options Key on pages 69-70.)

Endorsements/Supplemental Certificates Undergraduate Degree Programs Preprofessional Programs***** Elementary Certification**** Master's Degree Programs Secondary Certification**** Doctoral Degree Programs Concentrations under the Concentrations under the Concentrations under the Doctoral Major Professional Certification All-Level Certification Undergraduate Major Master's Major Minors Academic Area MBA Administrative Management Alternative Dispute Resolution С Applied Technology and ++ Performance Improvement BAAS С **Computer Science** BA BS Counseling MS ! MEd С Criminal Justice BS E-Commerce С Educational Administration EdD Educational Diagnostician ! С Entrepreneurship BBA С Diversity General Business BBA Health Information Management BAAS Х Higher Education (Student MEd Services Administration) MS BAAS Х Human Services Information Processing Technology Е Information Science MS Interdisciplinary Studies BS ++(Grades EC-4; Grades 4-8) С BAAS Х Legal Information Management Library Science MS Music (Music Education ++ Teacher) C Nursing^^^ BSN^^^ Organizational Development BAAS Х Public Health^^^^ MPH

UNT Dallas Campus

UNT Dallas Campus Academic Area	Undergraduate Degree Programs	Concentrations under the Undergraduate Major	Minors	Master's Degree Programs	Concentrations under the Master's Major	Doctoral Degree Programs	Concentrations under the Doctoral Major	Elementary Certification****	Secondary Certification****	All-Level Certification	Professional Certification	Endorsements/Supplemental Certificates	Preprofessional Programs*****
Rehabilitation Studies	BS												
Retailing											С		
Sociology	BA												
Substance Abuse and Addictions			М										
Technology Applications									++ C		С		

Degrees, Majors, Concentrations under Majors, Minors, Certifications, Endorsements and Preprofessional Programs

Degree Abbreviations

AuD – Doctor of Audiology BAAS – Bachelor of Applied Arts and Sciences BA – Bachelor of Arts BBA - Bachelor of Business Administration BFA – Bachelor of Fine Arts BM - Bachelor of Music BS – Bachelor of Science BSBC - Bachelor of Science in Biochemistry BSBIO – Bachelor of Science in Biology BSCHM – Bachelor of Science in Chemistry BSECO – Bachelor of Science in Economics BSEP – Bachelor of Science in Engineering Physics EBSET – Bachelor of Science in Engineering Technology BSMTH - Bachelor of Science in Mathematics BSMT – Bachelor of Science in Medical Technology BSPHY - Bachelor of Science in Physics BSW – Bachelor of Social Work EMBA - Executive Master of Business Administration MA – Master of Arts MBA - Master of Business Administration MEd - Master of Education MFA – Master of Fine Arts MJ – Master of Journalism MM - Master of Music MMEd - Master of Music Education MPA - Master of Public Administration

MPH – Master of Public Health MS - Master of Science EdD - Doctor of Education DMA – Doctor of Musical Arts DO/MPH - Doctor of Osteopathy/Master of Public Health PhD – Doctor of Philosophy Other Abbreviations C – Certification E - Endorsement IM - Interdisciplinary Minor L – Licensure M – Minor P - Preprofessional Program X – Concentration under the Major CRC - Certified Rehabilitation Counselor LPC - Licensed Professional Counselor LCDC - Licensed Chemical Dependency Counselor LSWA - Licensed Social Work Associate CVE - Certified Vocational Evaluator LSW - Licensed Social Worker Note: Degree abbreviations are taken from the Texas Higher Education Coordinating Board Inventory of Approved Degree Programs for Texas Public Senior Colleges and Universities and may not match the UNT degree option abbreviations listed in the Schedule of Classes.

Note: Some programs offer dual or joint degrees. See college/school copy.

Legend:

Degree programs, majors and concentrations under the majors are approved by the Texas Higher Education Coordinating Board.

Only undergraduate-level minors and preprofessional programs are listed.

- * Pending approval and/or review by the Texas Higher Education Coordinating Board.
- ** Name change pending approval by the Texas Higher Education Coordinating Board.
- *** New concentration; approval pending by the Texas Higher Education Coordinating Board.
- **** Students planning to teach in elementary or middle schools must major in interdisciplinary studies in the College of Education. Students planning to teach in secondary schools must earn a major and a degree in the academic discipline in which they plan to teach, and take a minor in secondary education to qualify for a teaching certificate.
- ***** The university offers preprofessional programs to meet requirements of selected professional schools of medicine, dentistry, nursing, engineering and other fields. The Preprofessional Advisory Committee assists all premedical and pre-dental students with major and minor selection, courses that meet preprofessional requirements, and applications and recommendations to professional schools. (Contact the Office of Student Advising, College of Arts and Sciences.) Students interested in chiropractic, dental hygiene, nursing, pharmacy, podiatry, optometry, all allied health fields, including physical therapy, physicians assistant, occupational therapy and veterinary medicine should work closely with the health professions counselor in the College of Arts and Sciences to determine the courses suggested for admission to each program. Students wishing to pursue post-baccalaureate work in seminaries or divinity schools should consult with the chair of the Department of Philosophy and Religion Studies.

Although the university does not offer a preprofessional program in law, students may consult with the pre-law adviser in the Department of Political Science.

- + Offered only at the Texas Utilities Electric facility at Comanche Peak.
- ++ Certificate/Endorsement is issued by the State Board for Educator Certification and is available at undergraduate and post-baccalaureate levels.
- ! Certificate/Endorsement is issued by the State Board for Educator Certification and is available only at the graduate level.
- !! Vocational/Technical Certification is issued by the State Board for Educator Certification.
- !!! Non-degree Artist Certificate program in music.
- # Licensure is through the State Committee of Examiners for Speech-Language Pathology Audiology.
- ## Licensure is through the Texas State Board of Examiners of Psychologists.
- ### BSW, Social Work graduates of the program are eligible to take the examination for licensure as a social worker (LSW) by the State of Texas.
- Degrees awarded simultaneously.
- •• Special Certificate Program.
- ••• MS, Rehabilitation Services, Rehabilitation Counseling carefully selected course work in the rehabilitation counseling concentration prepares graduates of the program to sit for one or more of the following licensures/certifications: CRC, LPC, LCDC.
- •••• BS, Rehabilitation Studies carefully selected course work and supervised field experiences prepare graduates of the program to be eligible to apply for the following certifications: LCDC, LSWA, CVE.
- ^ Certificate/Endorsement is issued by the International Society for Technology in Education (ISTE).
- Certificate/Endorsement is issued by the Association for Educational Communications and Technology (AECT).
- ^{^^^} This program is administered through the School of Nursing at the University of Texas at Arlington. This is an RN to BSN program.
- This program is administered through the School of Public Health at the UNT Health Science Center at Fort Worth.

Graduate Academic Certificates

School or College/Certificate	Department	Begin Date	End Date
College of Arts and Sciences			
Environmental Ethics: Level One	Philosophy	Fall 2002	Summer 2007
Environmental Ethics: Level Two	Philosophy	Fall 2002	Summer 2007
Teaching English to Speakers of Other Languages	English	Fall 2001	Summer 2006
College of Business Administrai	on		
Logistics and Supply Chain Management	Marketing and Logistics	Spring 2003	Fall 2007
School of Community Service			
Applied Behavioral Analysis	Behavior Analysis	Summer 2001	Spring 2006
Specialist in Aging	Applied Gerontology	Spring 2002	Fall 2006
Volunteer and Community Resource Management	Community Service	Summer 2001	Spring 2006
College of Education	-		1 0
Adolescent Counseling	Counseling,		
Adolescent Counselling	Development and Higher Education	Fall 2002	Summer 2007
Adult Counseling	Counseling, Development and Higher Education	Fall 2002	Summer 2007
Adult Learning and Education	Counseling, Development and	Summer 2002	Spring 2007
Advanced Corporate Training	Higher Education Technology and Cognition	Summer 2002 Spring 2002	Spring 2007 Fall 2006
Autism Intervention	Technology and Cognition	Spring 2002 Spring 2002	Fall 2006
Behavioral Specialist	Technology and Cognition	Spring 2002 Spring 2002	Fall 2006
Biofeedback in Counseling	Counseling, Development and Higher Education	Fall 2002	Summer 2007
Career Counseling	Counseling, Development and Higher Education	Fall 2002	Summer 2007
Child Counseling/Play Therapy	Counseling, Development and Higher Education	Fall 2002	Summer 2007
College/University Counseling	Counseling, Development and Higher Education	Fall 2002	Summer 2007
Community College Leadership	Counseling, Development and Higher Education	Summer 2002	Spring 2007
Community Counseling	Counseling, Development and Higher Education	Fall 2002	Summer 2007
Corporate Training	Technology and Cognition	Spring 2002	Fall 2006

Department	Begin Date	End Date
Counseling,		
	E 11 2002	G 0007
Higher Education	Fall 2002	Summer 2007
Technology and Cognition	Summer 2001	Spring 2006
		Spring 2000
		Spring 2006
Development and		
Higher Education	Fall 2002	Summer 2007
Technology and Cognition	Summer 2001	Spring 2006
	Summer 2001	Spring 2006
	Spring 2002	Fall 2006
-	Spring 2002	1 all 2000
Health Promotion and Recreation	Spring 2003	Fall 2007
	1 0	
Technology and Cognition	Spring 2002	Fall 2006
Technology and Cognition	Spring 2002	Fall 2006
Technology and Cognition	Summer 2002	Spring 2007
Technology and Cognition	Spring 2002	Fall 2006
Technology and Cognition	Summer 2001	Spring 2006
Sciences		
Library and Information Sciences	Spring 2003	Fall 2007
Library and Information		
Sciences	Summer 2001	Spring 2006
itality Management		
Merchandising and Hospitality Management	Spring 2002	Fall 2006
Merchandising and Hospitality Management	Summer 2001	Spring 2006
Visual Arts	Spring 2002	Fall 2006
	Counseling, Development and Higher Education Technology and Cognition College of Education Technology and Cognition Counseling, Development and Higher Education Technology and Cognition Counseling, Development and Higher Education Counseling, Development and Higher Education Kinesiology, Health Promotion and Recreation Technology and Cognition Technology and Cognition Technology and Cognition Technology and Cognition Cognition Technology and Cognition Technology and Cognition Cognition Technology and Cognition Technology and Cognition Technology and Cognition Technology and Cognition Technology and Cognition Technology and Cognition Technology and Cognition Cognition Technology and Cognition Technology and Cognition Technology and Cognition	Counseling, Development and Higher EducationFall 2002Technology and CognitionSummer 2001College of EducationSummer 2002Technology and CognitionSummer 2001Counseling, Development and Higher EducationFall 2002Technology and CognitionSummer 2001Counseling, Development and Higher EducationSummer 2001Technology and CognitionSummer 2001Counseling, Development and Higher EducationSummer 2001Counseling, Development and Higher EducationSpring 2002Kinesiology, Health Promotion and RecreationSpring 2002Technology and CognitionSpring 2002Technology and CognitionSummer 2001SciencesLibrary and Information SciencesLibrary and Information SciencesSpring 2003Library and Information SciencesSpring 2002Itality ManagementSpring 2002Merchandising and Hospitality ManagementSummer 2001

See the Toulouse School of Graduate Studies web site at www.tsgs.unt.edu for updated information.

UNT offers Graduate Academic Certificate programs for graduate credit at the post-baccalaureate and post-master's levels. Graduate Academic Certificates should not be confused with teacher certification, professional certification or licensure, continuing education and similar educational efforts. Completed Graduate Academic Certificates are listed on students' official transcripts.