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/Undergraduate	Minors	Master's Degree Programs	Concentrations/Master's	Doctoral Degree Programs	Concentrations/Doctoral	Elementary Certification***	Secondary Certification***	All-Level Certification	Professional Certification	Endorsements/External Certificates	Preprofessional Programs****
Aerospace Studies			M										
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		M	MA MS		PhD							
Biology – Ecology					Х		X						
Biology – Microbiology					X		X						
Biology – Plant Science					X		X						
Chemical Technicians			M										
Chemistry	BA BSCHM		M	MS		PhD							
Chemistry – Analytical Chemistry					X		X						
Chemistry – Chemistry Education					X								
Chemistry – Industrial Chemistry					X								
Chemistry – Inorganic Chemistry					X		X						
Chemistry – Organic Chemistry					X		X						
Chemistry – Physical Chemistry					X		X						
Clinical Psychology				MA§ MS§		PhD							
Communication Studies	BA		М	MA MS				++ C	++ C				
Counseling Psychology				MA MS		PhD							

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

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College of Arts and Sciences Academic Area	Undergraduate Degree Programs	Concentrations/Undergraduate	Minors	Master's Degree Programs	Concentrations/Master's	Doctoral Degree Programs	Concentrations/Doctoral	Elementary Certification***	Secondary Certification***	All–Level Certification	Professional Certification	Endorsements/External Certificates	Preprofessional Programs****
Health Psychology and Behavioral Medicine						PhD							
History	BA		M	MA MS		PhD			++ C				
History – Modern European History					X		X						
History – United States History					X		X						
Industrial – Organizational Psychology				MA MS		PhD							
International Studies	BA		IM										
Italian			M										
Japanese			M										
Jewish Studies			IM										
Journalism	BA		M	MA MJ					++ C				
Journalism – Advertising		X	M										
Journalism – Broadcast News		X	M										
Journalism – News Writing: Editorial		X	M										
Journalism – Photojournalism		X	M										
Journalism - Public Relations		X	M										
Labor and Industrial Relations				MS									
Life Science									++ C				
Linguistics				MA									
Mathematics	BA BSMTH		M	MA MS		PhD			++ C				
Medical Technology	BSMT												
Mexican American Studies			IM										
Military Science			M										
Molecular Biology				MA MS		PhD							
Music	BA												
Musical Theatre****	BFA												
Musical Theatre – Acting*****		X											

College of Arts and Sciences Academic Area	Undergraduate Degree Programs	Concentrations/Undergraduate	Minors	Master's Degree Programs	Concentrations/Master's	Doctoral Degree Programs	Concentrations/Doctoral	Elementary Certification***	Secondary Certification***	AII–Level Certification	Professional Certification	Endorsements/External Certificates	Preprofessional Programs****
Musical Theatre - Dancing*****		X											
Musical Theatre – Singing*****		X											
Peace Studies			IM										
Philosophy	BA		M	MA		PhD							
Philosophy – Environmental Ethics					X								
Physical Science									++ C				
Physics	BA BSPHY		M	MA MS		PhD							
Physics – Nuclear/Atomic Physics							X						
Physics – Solid State Physics							X						
Physics – Theoretical Physics							X						
Political Science	BA		M	MA MS		PhD							
Political Science – American Government and Public Law					X		X						
Political Science – Comparative Government and Politics					X		X						
Political Science – International Politics					X		X						
Political Science – Political Theory and Methodology					X		X						
Political Science – Public Administration and Management					X		X						
Pre-Chiropractic													P
Pre-Dental Hygiene													P
Pre-Dentistry													P
Pre-Dietetic													P
Premedicine													P
Pre-Nursing													P
Pre-Occupational Therapy													P
Pre-Optometry													P
Pre-Pharmacy													P

College of Arts and Sciences Academic Area	Undergraduate Degree Programs	Concentrations/Undergraduate	Minors	Master's Degree Programs	Concentrations/Master's	Doctoral Degree Programs	Concentrations/Doctoral	Elementary Certification***	Secondary Certification***	AII–Level Certification	Professional Certification	Endorsements/External Certificates	Preprofessional Programs****
Pre-Physical Therapy													Р
Pre-Physician's Assistant													P
Pre-Podiatry													P
Pre-Public Health													Р
Pre-Respiratory Therapist													P
Pre-Seminary													P
Pre-Theology													P
Pre-Veterinary													P
Psychology	BA BS		M										
Radio/Television/Film	BA			MA MFA MS									
Religion Studies			IM										
School Psychology				MA**** MS****							## C		
Science									++ C				
Social Science	BA		IM										
Social Studies									++ C				
Spanish	BA		M	MA					++ C				
Speech Communication									++ C				
Speech and Hearing Sciences			M										
Speech – Language Pathology				MA MS									
Speech – Language Pathology/Audiology	BA		M								# C		
Study of Sexualities			M										
Technical Writing				MA									
Theatre Arts	BA BFA****		M						++ C				
Theatre Arts – Acting		X											

College of Arts and Sciences Academic Area	Undergraduate Degree Programs	Concentrations/Undergraduate	Minors	Master's Degree Programs	Concentrations/Master's	Doctoral Degree Programs	Concentrations/Doctoral	Elementary Certification***	Secondary Certification***	AII–Level Certification	Professional Certification	Endorsements/External Certificates	Preprofessional Programs****
Theatre Arts – Design/Technology		X											
Women's Studies			IM										

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.

# **College of Business Administration**

### **Academic Area**

Accounting	BS •	M	MS•		PhD				
Accounting - Audit and Financial Accounting				X					
Accounting – Entrepreneurial Perspective				X					
Accounting – Managerial Accounting Systems				X					
Accounting Control Systems	BS								
Business Administration			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 Planning		M							
Financial Services	BBA	M							

College of Business Administration Academic Area	Undergraduate Degree Programs	Concentrations/Undergraduate	Minors	Master's Degree Programs	Concentrations/Master's	Doctoral Degree Programs	Concentrations/Doctoral	Elementary Certification***	Secondary Certification***	All—Level Certification	Professional Certification	Endorsements/External Certificates	Preprofessional Programs****
General Business	BBA								++ C				
Health Services Management					X								
Insurance	BBA		M										
Information Technologies				MS									
Legal Studies			M										
Logistics and Supply Chain Management	BS												
Management			M	EMBA		PhD							
Management Science						PhD							
Marketing	BBA		M		X	PhD							
Operations and Supply Chain Management	BBA				X								
Organizational Behavior and Human Resource Management	BBA				X								
Real Estate	BBA		M	MS									
Strategic Management					X								
Taxation				MS									

# **College of Education**

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Academic Area	Undergraduate Degree Programs	Concentrations/Undergraduate	Minors	Master's Degree Programs	Concentrations/Master's	Doctoral Degree Programs	Concentrations/Doctoral	Elementary Certification***	Secondary Certification***	All-Level Certification	Professional Certification	Endorsements/External Certificates	Preprofessional Programs****
Applied Technology and				MEd		EdD			++				
Performance Improvement	BAAS			MS		PhD			С				
Art										++ C			ı
Basic Business									++ C				
Bilingual Generalist								++					
Chemistry (Physical Science)								С	++ C				
Computer Education			M										
Computer Education and Cognitive Systems				MS					++ C				
Computer Education and Cog- nitive Systems – Instructional Systems Technology												^ C	
Computer Education and Cog- nitiveSystems – Teaching and Learning With Technology												^^ C	
Counseling				MEd MS		PhD							
Counseling Associate Studies			M										
Curriculum and Instruction				MEd		EdD PhD							
Dance									++ C				
Development and Family Studies	BS		M	MS									
Development and Family Studies Program – Certified Family Life Educator											 C		
Development and Family Studies Program – Early Intervention Specialist Professional											<b>с</b>		
Early Childhood Education (Grades EC-4) (Grade 4-Generalist)				MS		EdD		++ C					

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Undergraduate Degree Programs	Concentrations/Undergraduate	Minors	Master's Degree Programs	Concentrations/Master's	Doctoral Degree Programs	Concentrations/Doctoral	Elementary Certification***	Secondary Certification***	AII–Level Certification	Professional Certification	Endorsements/External Certificates	Preprofessional Programs****
			MEd		EdD							
					PhD							
					PhD							
										! C		Ì
			MA									
			MIS		PhD							
			MS							!		
								++ C		0		
							++ C					
								++ C				
								++ C				
							++ C					
								++ C				
											! C	
									++ C			
BS		M	MS									
								!! C				
			MS MEd		EdD PhD							
								++ C				
								++ C				
								++ C				
	BS	BS		BS M MS  MEd  MEd  MMA MS  MS  MS  MS  MS  MS  MS  MS  MS	BS M MS  MEd  MEd  MMA  MS  MS  MS  MS  MS  MS  MS  MS  M	MEd EdD PhD PhD PhD PhD PhD PhD PhD PhD PhD Ph	MEd EdD PhD PhD PhD PhD PhD PhD PhD PhD PhD Ph	MEd EdD PhD PhD PhD PhD PhD PhD PhD PhD PhD Ph	MEd EdD PhD	MEd BdD PhD	MEd   EdD   PhD	MEd

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College of Education Academic Area	Undergraduate Degree Programs	Concentrations/Undergraduate	Minors	Master's Degree Programs	Concentrations/Master's	Doctoral Degree Programs	Concentrations/Doctoral	Elementary Certification***	Secondary Certification***	All-Level Certification	Professional Certification	Endorsements/External Certificates	Preprofessional Programs****
Interdisciplinary Studies	BS							++					
(Grades EC-4; Grades 4-8)	D3							C					
Journalism									++ C				Ì
Kinesiology (Physical Education)	BS		M	MS						++ C			
Life Science									++ C				
Marketing Education									C		!! C		
Master Reading Teacher											! C		
Master Technology Teacher											! C		
Mathematics									++ C				
Middle School Education (Grades 4-8)								++ C					
Music										++ C			
Office Education											!! C		
Physical Education (Kinesiology)										++ C			
Physical Science									++ C				
Principal											! C		
Reading Education				MS MEd		EdD PhD							
Reading Specialist										! C			
Recreation and Leisure Studies	BS		M	MS									
Recreation and Leisure Studies – National Council on Therapeutic Recreation											<b>с</b>		
(See Academic Program Options Key		F0 F0	`										

College of Education Academic Area	Undergraduate Degree Programs	Concentrations/Undergraduate	Minors	Master's Degree Programs	Concentrations/Master's	Doctoral Degree Programs	Concentrations/Doctoral	Elementary Certification***	Secondary Certification***	All-Level Certification	Professional Certification	Endorsements/External Certificates	Preprofessional Programs****
School Counselor											! C		
School Librarian											! C		
School Psychologist and Associate School Psychologist											## C		
Science									++ C				
Secondary Education				MEd									
Social Studies									++ C				
Spanish									++ C				
Special Education (EC-12)				MS MEd		PhD				++ C			
Speech Communications								++ C	++ C				
Sports Management		X											
Superintendent											! C		
Technology Applications									! C	! C	! C		
Theatre Arts									++ C				
Trade and Industrial									!! C				

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Academic Area	Undergraduate Degree Programs	Concentrations/Undergraduate	Minors	Master's Degree Programs	Concentrations/Master's	Doctoral Degree Programs	Concentrations/Doctoral	Elementary Certification***	Secondary Certification***	All-Level Certification	Professional Certification	Endorsements/External Certificates	Preprofessional Programs****
Computer Engineering	BS			MS									
Computer Science	BA BS		M	MS		PhD			++ C				
Construction Engineering Technology**	** BSET												
Electrical Engineering	BS			MS									
Engineering Technology	BSET		M	MS									
Electronics Engineering Technology**	** BSET												
Manufacturing Engineering Technology**	** BSET												
Mechanical Engineering Technology**	** BSET												
Nuclear Engineering Technology +**	** BSET												
Materials Science and Engineering				MS		PhD							
Pre-Engineering													P

Sch	ool of Libr	ary	and	Infor	mat	ion S	cier	ices	5				
Academic Area	Undergraduate Degree Programs	Concentrations/Undergraduate	Minors	Master's Degree Programs	Concentrations/Master's	Doctoral Degree Programs	Concentrations/Doctoral	Elementary Certification***	Secondary Certification ***	All-Level Certification	Professional Certification	Endorsements/External Certificates	Preprofessional Programs****
Information Science	BS			MS		PhD							
Library Science				MS									
School Librarian											!		

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	M						
Family and Consumer Sciences (Grades 8-12)							С	
Home Furnishings Merchandising	BS	M						
Hospitality, Nutrition and Food Science (Grades 8-12)							С	
Hospitality Management	BS	M	MS					
Merchandising	BS		MS					
Merchandising – Fashion Merchandise Development Emphasis		M						

(See Academic Program Options Key on pages 58-59.)

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Academic Area	Undergraduate Degree Programs	Concentrations/Undergraduate	Minors	Master's Degree Programs	Concentrations/Master's	Doctoral Degree Programs	Concentrations/Doctoral	Elementary Certification***	Secondary Certification***	All-Level Certification	Professional Certification	Endorsements/External 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		X											
Jazz Studies	BM			MM									
Music	BA		M	MA									
Music Education				MMEd MM		PhD							
Music History and Literature	BM												
Music Theory	BM			MM		PhD							Ш
Musicology				MM		PhD							
Performance	BM			MM		DMA							!!! C

# **College of Public Affairs and Community Service**

Academic Area	Undergraduate Degree Programs	Concentrations/Undergraduate	Minors	Master's Degree Programs	Concentrations/Master's	Doctoral Degree Programs	Concentrations/Doctoral	Elementary Certification***	Secondary Certification***	All-Level Certification	Professional Certification	Endorsements/External Certificates	Preprofessional Programs****
Alternative Dispute Resolution			IM								С		
Anthropology	BA		M										
Applied Anthropology				MA MS									
Applied Arts and Sciences	BAAS												
Applied Behavior Analysis	BS		M										
Applied Economics				MS									
Applied Gerontology	BS		M			PhD							
Behavior Analysis				MS									
Criminal Justice	BS		M	MS									
Emergency Administration and Planning	BS		M										
Ethnic Studies			M										
General Studies in Aging				MA MS							•• С		
Human Services			M										
Long Term Care, Senior Housing and Aging Services				MA MS									
Medical Anthropology			M										
Public Administration			M	MPA									
Public Administration and Management						PhD							
Rehabilitation Counseling				MS									
Rehabilitation Services – Rehabilitation Counseling											CL		
Rehabilitation Studies	BS		M								•••• С		
Social Work	BSW										### L		
Sociology	BA		M	MA MS		PhD							
Sociology – Family and Life Cycle					X		X						

College of Public Affairs and Community Service Academic Area	Undergraduate Degree Programs	Concentrations/Undergraduate	Minors	Master's Degree Programs	Concentrations/Master's	Doctoral Degree Programs	Concentrations/Doctoral	Elementary Certification***	Secondary Certification***	All-Level Certification	Professional Certification	Endorsements/External Certificates	Preprofessional Programs****
Sociology – Social Organization and Disorganization					X		X						
Sociology – Urban Sociology					X		X						
Substance Abuse and Addictions			M										
Volunteer and Community			M			·							

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Academic Area	Undergraduate Degree Programs	Concentrations/Undergraduate	Minors	Master's Degree Programs	Concentrations/Master's	Doctoral Degree Programs	Concentrations/Doctoral	Elementary Certification***	Secondary Certification***	All-Level Certification	Professional Certification	Endorsements/External Certificates	Preprofessional Programs***
Art			M										
Art - Museum Education											• • C		
Art Education				MA		PhD							
Art History	BA BFA		M	MA									
Ceramics		X	M		X								
Communication Design		X			X								
Design	BFA			MFA									
Drawing			M										
Drawing and Painting		X			X								
Fashion Design		X			X								
Fibers		X	M		X								
Interior Design		X			X								
Metalsmithing and Jewelry		X	M		X								
Photography		X	M		X								
Printmaking		X	M		X								
Sculpture		X	M		X								
Studio Art	BFA			MFA									

Visual Arts Studies

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.

С

BFA

### **Center for Interdisciplinary Graduate Studies**

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

(See Academic Program Options Key on pages 58-59.)

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			X					
Public Health – Health Behavior			X					
Public Health – Health Services Research§			X					
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 listing 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 58-59.)

# **UNT Dallas Campus**

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Academic Area	Undergraduate Degree Programs	Concentrations/Undergraduate	Minors	Master's Degree Programs	Concentrations/Master's	Doctoral Degree Programs	Concentrations/Doctoral	Elementary Certification***	Secondary Certification***	AII–Level Certification	Professional Certification	Endorsements/External Certificates	Preprofessional Programs****
Adolescent Counseling											!		
Adult Counseling											! C		
Alternative Dispute Resolution											С		
Applied Gerontology											С		
Business Administration (Strategic Management)				MBA									
Community Counseling											! C		
Computer Science	BA BS												
Counseling				MS MEd									
Criminal Justice	BS			MS									
Educational Administration				MS		EdD							
Educational Diagnostician											! C		
English - Technical Writing											С		
Entrepreneurship	BBA												
Diversity											С		
General Business	BBA												
General Studies	BA												
Health Information Management	BAAS	X											
Higher Education (Student Services Administration)				MEd MS									
Human Services	BAAS	X											
Information Science				MS									
Interdisciplinary Studies (Elementary Education, 6 tracks)	BS							++ C					
Legal Information Management	BAAS	X											
Library Science				MS									

UNT Dallas Campus Academic Area	Undergraduate Degree Programs	Concentrations/Undergraduate	Minors	Master's Degree Programs	Concentrations/Master's	Doctoral Degree Programs	Concentrations/Doctoral	Elementary Certification***	Secondary Certification***	All-Level Certification	Professional Certification	Endorsements/External Certificates	Preprofessional Programs****
Nursing^^^	BSN^^^												
Organizational Behavior and Human Resources Management	BBA												
Organizational Development	BAAS	X											
Public Health^^^				MPH									
Rehabilitation Studies	BS												
Social Sciences	BA												
Sociology	BA												
Technical Writing												Е	

### **Academic Program Options Key**

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

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.
- \*\*\* 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 pre-dental, premedical, pre-optometry, pre-podiatry, and pre-veterinary 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, all allied health fields, including physical therapy, physicians assistant and occupational therapy 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.

- \*\*\*\*\* Program not currently accepting students.
- + 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 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.
- § Pass-through degree to PhD.

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.

Certain programs were under development and/or departmental review at the time this catalog went to press.

Check with departments for the latest information on degree programs or requirements.

# **Undergraduate Academic Certificates**

School or College/Certifi	cate Department	Begin Date
College of Arts and Sciences		
Geographic Information Systems	Geography	Spring 2005
Media Management	Radio, Television and Film	Summer 2004
College of Business Administrati	on	
International Business	Business Administration	Spring 2005
College of Public Affairs and Con Applied Gerontology	amunity Service Applied Gerontology	Summer 2004
Criminalistics	Criminal Justice	Summer 2004
Substance Abuse Treatment	Rehabilitation, Social Work and Addictions	Spring 2005

# **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
Geographic Information Systems	Geography	Spring 2005	Fall 2009
Geographical and Environmental			
Modeling and Analysis	Geography	Spring 2005	Fall 2009
Religion in Media and Culture	Journalism	Spring 2004	Fall 2008
Teaching English to Speakers of Other Languages	English	Fall 2001	Summer 2006
College of Business Administration			
Human Resource Management	Management	Summer 2004	Spring 2009
Leadership in Supervisory Management	Management	Summer 2004	Spring 2009
Logistics and Supply Chain	U		1 0
Management	Marketing and Logistics	Spring 2003	Fall 2007
College of Education			
Adolescent Counseling	Counseling, Development	E 11 2002	6 2007
A 1 1 to C	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 Higher Education	Summer 2002	Spring 2007
Advanced Corporate Training in Education and Training Environments	Technology and Cognition	Spring 2002	Fall 2006
Autism Intervention	Technology and Cognition	Spring 2002	Fall 2006
Behavioral Specialist	Technology and Cognition	Spring 2002	Fall 2006
Biofeedback in Counseling	Counseling, Development and Higher Education	Fall 2002	Summer 2007
Career Counseling	Counseling, Development		
e e e e e e e e e e e e e e e e e e e	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	1 all 2002	Summer 2007
Conege, Oniversity Counseling	and Higher Education	Fall 2002	Summer 2007
Community College Leadership	Counseling, Development		
, 6	and Higher Education	Summer 2002	Spring 2007
Community Counseling	Counseling, Development and Higher Education	Fall 2002	Summer 2007
Corporate Training in Education and Training Environments	Technology and Cognition	Spring 2002	Fall 2006
Couple and Family Counseling	Counseling, Development and Higher Education	Fall 2002	Summer 2007
Desktop Publishing in Education and Training Environments	Technology and Cognition	Summer 2001	Spring 2006
Diversity Certificate	College of Education	Summer 2002	Spring 2007
Gifted and Talented Education	Technology and Cognition	Summer 2001	Spring 2007

School or College/Certificate	Department	Begin Date	End Date
College of Education (continued)			
Group Counseling	Counseling, Development and Higher Education	Fall 2002	Summer 2007
Multimedia Instructional Materials	Technology and Cognition	Summer 2001	Spring 2006
Networking for Education and			
Training Environments	Technology and Cognition	Summer 2001	Spring 2006
Parent Education	Counseling, Development and Higher Education	Spring 2002	Fall 2006
Recreational Management	Kinesiology, Health Promotion and Recreation	Spring 2003	Fall 2007
Specialist in Re-Integration of Students with Traumatic Brain Injury	Technology and Cognition	Spring 2002	Fall 2006
Teaching Children and Youth with Mild to Moderate Disturbances	Technology and Cognition	Spring 2002	Fall 2006
Teaching and Learning Specialist for Inclusion Settings	Technology and Cognition	Summer 2002	Spring 2007
Transition Specialist in Emotional/ Behavioral Disorders	Technology and Cognition	Spring 2002	Fall 2006
Web Development in Education and Training Environments	Technology and Cognition	Summer 2001	Spring 2006
School of Library and Information Sci	ences		
Advanced Management in Libraries and Information Agencies	Library and Information Sciences	Summer 2003	Spring 2008
Storytelling	Library and Information Sciences	Spring 2003	Fall 2007
Youth Services in Library and Information Settings	Library and Information Sciences	Summer 2001	Spring 2006
School of Merchandising and Hospita	lity Management		
Hospitality Management	Merchandising and Hospitality Management	Spring 2002	Fall 2006
Merchandising	Merchandising and Hospitality Management	Summer 2001	Spring 2006
College of Music			
Music Entrepreneurship and Promotion	Music	Spring 2005	Fall 2009
College of Public Affairs and Commun	ity Service		
Applied Behavioral Analysis	Behavior Analysis	Summer 2001	Spring 2006
Specialist in Aging	Applied Gerontology	Spring 2002	Fall 2006
Volunteer and Community Resource Management	Public Affairs and Community Service	Summer 2001	Spring 2006
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School or College/Cert	Begin Date	End Date	
School of Visual Art			
Art Museum Education	Visual Arts	Spring 2002	Fall 2006

See the Toulouse School of Graduate Studies web site at www.gradschool.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.