

# Academic Program Options

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

## College of Arts and Sciences

Academic Area	Undergraduate Degree Programs	Concentrations under the Undergraduate Major	Minors	Elementary Certification**	Secondary Certification**	All-Level Certification	Professional Certification	Endorsements	Preprofessional Programs***	Master's Degree Programs	Concentrations under the Master's Major	Doctoral Degree Programs	Concentrations under the Doctoral Major
Aerospace Studies			M										
African American Studies			IM										
Applied Geography										MS			
Asian Studies			IM										
Audiology										MA MS			
Biochemistry	BA BSBC									MS		PhD	
Biology	BA BSBIO		M	++ C	++ C					MA MS		PhD	
Biology – Ecology											X		X
Biology – Microbiology											X		X
Biology – Plant Science											X		X
Chemistry	BA BSCHM		M		++ C					MS		PhD	
Chemistry – Analytical Chemistry											X		X
Chemistry – Industrial Chemistry											X		
Chemistry – Inorganic Chemistry											X		X
Chemistry – Natural Philosophy											X		
Chemistry – Organic Chemistry											X		X
Chemistry – Physical Chemistry											X		X
Clinical Psychology										MA MS		PhD	
Communication Studies	BA		M	++ C	++ C					MA MS			
Computer Science	BA BS		M		++ C					MS		PhD	
Counseling Psychology										MA MS		PhD	
Cytotechnology	BS												
Dance	BA BFA		M		++ C								
Earth Science				++ C	++ C								

*(See Academic Program Options Folding Key at back of book.)*

<b>College of Arts and Sciences</b>	<b>Undergraduate Degree Programs</b>	<b>Concentrations under the Undergraduate Major</b>	<b>Minors</b>	<b>Elementary Certification**</b>	<b>Secondary Certification**</b>	<b>All-Level Certification</b>	<b>Professional Certification</b>	<b>Endorsements</b>	<b>Preprofessional Programs***</b>	<b>Master's Degree Programs</b>	<b>Concentrations under the Master's Major</b>	<b>Doctoral Degree Programs</b>	<b>Concentrations under the Doctoral Major</b>
<b>Academic Area</b>													
Economics	BA BSECO		M		++ C					MA MS			
Economics Research										MS			
Engineering Physics	BSEP												
Engineering Technology	BSET		M							MS			
Engineering Technology – Electronics Engineering Technology		X	M										
Engineering Technology – Manufacturing Engineering Technology		X	M										
Engineering Technology – Mechanical Engineering Technology		X	M										
Engineering Technology – Nuclear Engineering Technology +		X	M										
English	BA		M	++ C	++ C					MA		PhD	
English – American Literature													X
English – British Literature													X
English – Composition and Language		X											
English – Creative Writing											X		
English – Literature		X											
English as a Second Language								E					
English – Technical Writing			M								X		
Environmental Science										MS		PhD	
Experimental Psychology										MA MS		PhD	
French	BA		M	++ C	++ C					MA			
General Studies	BA												
Geography	BA BS		M	++ C	++ C								
Geography – Earth Science		X											
Geography – Regional Science		X											

(See Academic Program Options Folding Key at back of book.)

<b>College of Arts and Sciences</b>	<b>Undergraduate Degree Programs</b>	<b>Concentrations under the Undergraduate Major</b>	<b>Minors</b>	<b>Elementary Certification**</b>	<b>Secondary Certification**</b>	<b>All-Level Certification</b>	<b>Professional Certification</b>	<b>Endorsements</b>	<b>Preprofessional Programs***</b>	<b>Master's Degree Programs</b>	<b>Concentrations under the Master's Major</b>	<b>Doctoral Degree Programs</b>	<b>Concentrations under the Doctoral Major</b>
<b>Academic Area</b>													
Geology			M										
German	BA		M		++ C								
Health Psychology and Behavioral Medicine												PhD	
History	BA		M	++ C	++ C					MA MS		PhD	
History – British History											X		
History – Latin American History											X		
History – Modern European History											X		X
History – United States History											X		X
Industrial Psychology										MA MS			
Industrial – Organizational Psychology												PhD	
International Studies	BA		IM										
Jewish Studies			M										
Journalism	BA BS		M		++ C					MA MJ			
Journalism – Advertising		X											
Journalism – Broadcast News		X											
Journalism – Business Journalism		X											
Journalism – News Writing: Editorial		X											
Journalism – Photojournalism		X											
Journalism – Public Relations		X											
Labor and Industrial Relations										MS			
Latin			M		++ C								
Life-Earth Science				++ C	++ C								
Linguistics										MA			
Linguistics – English as a Second Language											X		
Materials Science										MS		PhD	

(See Academic Program Options Folding Key at back of book.)

<b>College of Arts and Sciences</b>	<b>Undergraduate Degree Programs</b>	<b>Concentrations under the Undergraduate Major</b>	<b>Minors</b>	<b>Elementary Certification**</b>	<b>Secondary Certification**</b>	<b>All-Level Certification</b>	<b>Professional Certification</b>	<b>Endorsements</b>	<b>Preprofessional Programs***</b>	<b>Master's Degree Programs</b>	<b>Concentrations under the Master's Major</b>	<b>Doctoral Degree Programs</b>	<b>Concentrations under the Doctoral Major</b>
<b>Academic Area</b>													
Mathematics	BA BSMTH		M	++ C	++ C					MA MS		PhD	
Medical Technology	BSMT												
Molecular Biology										MA MS		PhD	
Musical Theatre	BFA												
Musical Theatre – Acting		X											
Musical Theatre – Dancing		X											
Musical Theatre – Singing		X											
Philosophy	BA		M							MA			
Philosophy – Environmental Ethics											X		
Physical Science					++ C								
Physics	BA BSPHY		M	++ C						MA MS		PhD	
Physics – Nuclear/Atomic Physics											X		X
Physics – Quantum Optics											X		
Physics – Solid State Physics											X		X
Physics – Theoretical Physics											X		X
Physics – Upper Atmosphere and Space											X		
Political Science	BA		M	++ C						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-Dentistry									P				
Pre-Engineering									P				
Pre-Medicine									P				

(See Academic Program Options Folding Key at back of book.)

<b>College of Arts and Sciences</b>	<b>Undergraduate Degree Programs</b>	<b>Concentrations under the Undergraduate Major</b>	<b>Minors</b>	<b>Elementary Certification**</b>	<b>Secondary Certification**</b>	<b>All-Level Certification</b>	<b>Professional Certification</b>	<b>Endorsements</b>	<b>Preprofessional Programs***</b>	<b>Master's Degree Programs</b>	<b>Concentrations under the Master's Major</b>	<b>Doctoral Degree Programs</b>	<b>Concentrations under the Doctoral Major</b>
<b>Academic Area</b>													
Pre-Seminary									P				
Pre-Theology									P				
Psychology	BA BS		M		++ C								
Radio/Television/Film	BA		M							MA MS			
Religion Studies			IM										
School Psychology							## C			MA MS			
Social Science	BA		IM										
Social Studies					++ C								
Spanish	BA		M	++ C	++ C					MA			
Speech Communication				++ C	++ C								
Speech – Language Pathology										MA MS			
Speech – Language Pathology/Audiology	BA						# C						
Theatre Arts	BA BFA		M	++ C	++ C					MA MS			
Theatre Arts – Acting		X											
Theatre Arts – Design-Technology		X											
Women’s Studies			IM										

(See Academic Program Options Folding Key at back of book.)

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	Undergraduate Degree Programs	Concentrations under the Undergraduate Major	Minors	Elementary Certification**	Secondary Certification**	All-Level Certification	Professional Certification	Endorsements	Preprofessional Programs***	Master's Degree Programs	Concentrations under the Master's Major	Doctoral Degree Programs	Concentrations under the Doctoral Major
Accounting	BS •		M							MBA MS •		PhD	
Accounting – Audit and Financial Accounting											X		
Accounting – Entrepreneurial Perspective											X		
Accounting – Government and Not-for-Profit											X		
Accounting – Managerial Accounting Systems											X		
Accounting – Taxation											X		
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 and Strategic Management	BBA												
Finance	BBA		M							MBA MS		PhD	
General Business	BBA				++ C								
Health Services Management										MBA			
Human Resource Management										MBA			
Insurance	BBA		M										
Information Technologies										MS			
Legal Studies			M										
Logistics	BBA												
Management			M							EMBA		PhD	
Marketing	BBA		M							MBA		PhD	
Operations Management Science	BBA									MBA		PhD	

(See Academic Program Options Folding Key at back of book.)

<b>College of Business Administration</b>	<b>Undergraduate Degree Programs</b>	<b>Concentrations under the Undergraduate Major</b>	<b>Minors</b>	<b>Elementary Certification**</b>	<b>Secondary Certification**</b>	<b>All-Level Certification</b>	<b>Professional Certification</b>	<b>Endorsements</b>	<b>Preprofessional Programs***</b>	<b>Master's Degree Programs</b>	<b>Concentrations under the Master's Major</b>	<b>Doctoral Degree Programs</b>	<b>Concentrations under the Doctoral Major</b>
<b>Academic Area</b>													
Organizational Behavior and Human Resource Management	BBA												
Real Estate	BBA		M							MS			

(See Academic Program Options Folding Key at back of book.)

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

<b>Academic Area</b>													
Administration of Aging Organizations										MA MS			
Administration of Long-Term Care and Retirement Facilities										MA MS			
Alternative Dispute Resolution			IM				C						
Anthropology	BA		M										
Applied Anthropology										MA			
Applied Arts and Sciences	BAAS												
Applied Behavior Analysis	BS		M										
Applied Economics										MS			
Applied Gerontology	BS		M				•• C			MA MS			
Behavior Analysis										MS			
Criminal Justice	BS		M							MS			
Emergency Administration and Planning	BS		M										
Ethnic Studies			M										
Human Services			M										
Public Administration			M							MPA			
Rehabilitation Services										MS			
Rehabilitation Services – Rehabilitation Counseling							••• CL				X		

(See Academic Program Options Folding Key at back of book.)

<b>School of Community Service</b>	<b>Undergraduate Degree Programs</b>	<b>Concentrations under the Undergraduate Major</b>	<b>Minors</b>	<b>Elementary Certification**</b>	<b>Secondary Certification**</b>	<b>All-Level Certification</b>	<b>Professional Certification</b>	<b>Endorsements</b>	<b>Preprofessional Programs**</b>	<b>Master's Degree Programs</b>	<b>Concentrations under the Master's Major</b>	<b>Doctoral Degree Programs</b>	<b>Concentrations under the Doctoral Major</b>
<b>Academic Area</b>													
Rehabilitation Services – Vocational Evaluation											X		
Rehabilitation Studies	BS		M				••• C						
Social Work	BSW						### L						
Sociology	BA		M		++ C					MA MS		PhD	
Sociology – Family and Life Cycle											X		X
Sociology – Social Organization and Disorganization											X		X
Sociology – Urban Sociology											X		X
Substance Abuse and Addictions			M										

(See Academic Program Options Folding Key at back of book.)

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 Education

<b>Academic Area</b>											MEd MS		EdD PhD	
Applied Technology, Training and Development														
Applied Technology and Performance Improvement*	BAAS*													
Art						++ C								
Basic Business					++ C									
Biology					++ C									
Chemistry					++ C									
Communication Studies					++ C									
Computer Education			M											

(See Academic Program Options Folding Key at back of book.)



<b>College of Education</b>	<b>Undergraduate Degree Programs</b>	<b>Concentrations under the Undergraduate Major</b>	<b>Minors</b>	<b>Elementary Certification**</b>	<b>Secondary Certification**</b>	<b>All-Level Certification</b>	<b>Professional Certification</b>	<b>Endorsements</b>	<b>Preprofessional Programs***</b>	<b>Master's Degree Programs</b>	<b>Concentrations under the Master's Major</b>	<b>Doctoral Degree Programs</b>	<b>Concentrations under the Doctoral Major</b>
<b>Academic Area</b>													
Computer Education and Cognitive Systems								++ E		MS			
Computer Education and Cognitive Systems – Instructional Systems Technology								^ C					
Computer Education and Cognitive Systems – Media											X		
Computer Education and Cognitive Systems – Teaching and Learning With Technology								^^ C					
Computer Education and Cognitive Systems – Systems											X		
Computer Science					++ C								
Counseling										MEd MS			
Counseling Associate Studies			M										
Counseling and Student Services												PhD	
Counselor Education							! C						
Curriculum and Instruction												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							•• C						
Driver Education – Driver and Traffic Safety								++ E					
Early Childhood Education (Grades EC-4)	**			++ C						MS		EdD	
Earth Science					++ C								
Economics					++ C								

(See Academic Program Options Folding Key at back of book.)

<b>College of Education</b>	<b>Undergraduate Degree Programs</b>	<b>Concentrations under the Undergraduate Major</b>	<b>Minors</b>	<b>Elementary Certification**</b>	<b>Secondary Certification**</b>	<b>All-Level Certification</b>	<b>Professional Certification</b>	<b>Endorsements</b>	<b>Preprofessional Programs***</b>	<b>Master's Degree Programs</b>	<b>Concentrations under the Master's Major</b>	<b>Doctoral Degree Programs</b>	<b>Concentrations under the Doctoral Major</b>
<b>Academic Area</b>													
Educational Administration										MEd		EdD PhD	
Educational Computing												PhD	
Educational Diagnostician							! C						
Educational Research												PhD	
Elementary Education	**						! C			MEd			
English					++ C								
English – Language Arts					++ C								
English as a Second Language								E					
French					++ C								
Geography					++ C								
German					++ C								
Gifted and Talented								E!					
Health Education					++ C								
Health Promotion	BS		M		++ C					MS			
Higher Education										MEd MS		EdD PhD	
History					++ C								
Information Processing Technologies								E					
Interdisciplinary Studies (Grades EC-4; Grades 4-8)	BS			++ C									
Journalism					++ C								
Kinesiology (Physical Education)	BS		M		++ C	++ C				MS			
Latin					++ C								

(See Academic Program Options Folding Key at back of book.)

<b>College of Education</b>	<b>Undergraduate Degree Programs</b>	<b>Concentrations under the Undergraduate Major</b>	<b>Minors</b>	<b>Elementary Certification**</b>	<b>Secondary Certification**</b>	<b>All-Level Certification</b>	<b>Professional Certification</b>	<b>Endorsements</b>	<b>Preprofessional Programs***</b>	<b>Master's Degree Programs</b>	<b>Concentrations under the Master's Major</b>	<b>Doctoral Degree Programs</b>	<b>Concentrations under the Doctoral Major</b>
<b>Academic Area</b>													
Learning Resources								E					
Learning Resources Specialist							! C						
Life-Earth Science					++ C								
Marketing Education							!! C						
Mathematics					++ C								
Music				++ C		++ C							
Office Education							!! C						
Physical Education (Kinesiology)					++ C	++ C							
Physics					++ C								
Political Science					++ C								
Principal							! C						
Psychology					++ C								
Reading	**				++ C		! C						
Reading Education										MEd		EdD PhD	
Reading Specialist							! C						
Recreation and Leisure Studies	BS		M							MS			
Recreation and Leisure Studies National Council on Therapeutic Recreation							•• C						
School Supervision							! C						
School Psychologist and Associate School Psychologist							## C						
Science Composite					++ C								

(See Academic Program Options Folding Key at back of book.)

<b>College of Education</b>	<b>Undergraduate Degree Programs</b>	<b>Concentrations under the Undergraduate Major</b>	<b>Minors</b>	<b>Elementary Certification**</b>	<b>Secondary Certification**</b>	<b>All-Level Certification</b>	<b>Professional Certification</b>	<b>Endorsements</b>	<b>Preprofessional Programs***</b>	<b>Master's Degree Programs</b>	<b>Concentrations under the Master's Major</b>	<b>Doctoral Degree Programs</b>	<b>Concentrations under the Doctoral Major</b>
<b>Academic Area</b>													
Secondary Education	**						! C			MS MEd			
Social Studies Composite					++ C								
Sociology					++ C								
Spanish					++ C								
Special Education	**				++ C			E		MS MEd		PhD	
Special Education – Emotionally Disturbed and Autistic								E					
Speech Communication					++ C								
Superintendent							! C						
Supervision							! C						
Theater Arts					++ C								
Trade and Industrial					!! C								
Vocational Counselor							! C						

(See Academic Program Options Folding Key at back of book.)

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 Library and Information Sciences

Academic Area	Undergraduate Degree Programs	Concentrations under the Undergraduate Major	Minors	Elementary Certification**	Secondary Certification**	All-Level Certification	Professional Certification	Endorsements	Preprofessional Programs***	Master's Degree Programs	Concentrations under the Master's Major	Doctoral Degree Programs	Concentrations under the Doctoral Major
Information Science	BS									MS		PhD	
Learning Resources								!					
Learning Resource Specialist							!						
Library Science										MS			

*(See Academic Program Options Folding Key at back of book.)*

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

Home Furnishings Merchandising	BS												
Hospitality Management	BS									MS			
Industrial/Technical (Merchandising and Fabric Analytics)										MS			
Merchandising	BS												

*(See Academic Program Options Folding Key at back of book.)*

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 Music

College of Music	Undergraduate Degree Programs	Concentrations under the Undergraduate Major	Minors	Elementary Certification**	Secondary Certification**	All-Level Certification	Professional Certification	Endorsements	Preprofessional Programs***	Master's Degree Programs	Concentrations under the Master's Major	Doctoral Degree Programs	Concentrations under the Doctoral Major
Academic Area													
Composition	BM									MM		DMA	
General Choral and Instrumental Music	BM			++ C		++ 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	
Musicology										MM		PhD	
Performance	BM						!!! C			MM		DMA	

*(See Academic Program Options Folding Key at back of book.)*

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 Visual Arts

School of Visual Arts	Undergraduate Degree Programs	Concentrations under the Undergraduate Major	Minors	Elementary Certification**	Secondary Certification**	All-Level Certification	Professional Certification	Endorsements	Preprofessional Programs***	Master's Degree Programs	Concentrations under the Master's Major	Doctoral Degree Programs	Concentrations under the Doctoral Major
Academic Area													
Art	BA		M									PhD	
Art – Art Education													X
Art – Museum Education							• C						
Art Education										MA MFA			
Art History	BA BFA		M							MA MFA			
Ceramics	BFA		M							MFA			
Communication Design	BFA									MFA			
Drawing			M										
Drawing and Painting	BFA									MFA			
Fashion Design	BFA									MFA			
Fibers	BFA		M							MFA			
Interior Design	BFA		M							MFA			
Metalsmithing and Jewelry	BFA		M							MFA			
Photography	BFA		M							MFA			
Printmaking	BFA		M							MFA			
Sculpture	BFA		M							MFA			
Visual Arts Studies	BFA					++ C							

*(See Academic Program Options Folding Key at back of book.)*

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.

## Center for Interdisciplinary Graduate Studies

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

*(See Academic Program Options Folding Key at back of book.)*

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 – Biostatistics											X		
Public Health – Community Health											X		
Public Health – Environmental Health											X		
Public Health – Epidemiology											X		
Public Health – Health Behavior											X		
Public Health – Health Economics											X		
Public Health – Health Services Administration											X		
Public Health – Health Services Research****											X		
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.

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

*(See Academic Program Options Folding Key at back of book.)*

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.



**UNT System Center at Dallas**

<b>Academic Area</b>	<b>Undergraduate Degree Programs</b>	<b>Concentrations under the Undergraduate Major</b>	<b>Minors</b>	<b>Elementary Certification**</b>	<b>Secondary Certification**</b>	<b>All-Level Certification</b>	<b>Professional Certification</b>	<b>Endorsements</b>	<b>Preprofessional Programs***</b>	<b>Master's Degree Programs</b>	<b>Concentrations under the Master's Major</b>	<b>Doctoral Degree Programs</b>	<b>Concentrations under the Doctoral Major</b>
Alternative Dispute Resolution							C						
Applied Technology and Performance Improvement*	BAAS*												
Computer Science	BA BS												
Counseling										MS MEd			
Criminal Justice	BS												
E-Commerce							C						
Educational Diagnostician							!						
Diversity							C						
General Business	BBA												
Health Information Management	BAAS	X											
Higher Education (Student Services Administration)										MEd MS			
Information Processing Technology									E				
Information Science										MS			
Interdisciplinary Studies (Elementary Education Grades EC-4; Grades 4-8)	BS												
Legal Information Management	BAAS	X											
Library Science										MS			
Music (Music Education Teacher)						C							
Public Health										MPH			
Rehabilitation Studies (Substance Abuse and Addictions)			X										
Technology Applications							C						

(See Academic Program Options Folding Key at back of book.)

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.