topics relate directly to Mexican-American studies, and with permission of the Mexican-American studies minor adviser) may also qualify and be included as part of the Mexican-American studies minor on a course-by-course basis.

Minor in Study of Sexualities

A minor in the study of sexualities requires 18 hours, including at least 6 advanced hours. Courses across the curriculum address the impact of sexual attitudes and behaviors on history, politics, social arrangements, artistic and literary creation, and conceptions of the self. Students will investigate the ways in which human sexuality has been shaped by medical and scientific discourse, economic imperatives, philosophy, religion, law, politics, art, visual culture and literature. Students choose from a multidisciplinary list of approved courses updated annually. For more information, visit www.hist.unt.edu/sos. Students interested in this minor should contact Dr. Marilyn Morris, Department of History, Wooten Hall.

Teacher Certification

The College of Arts and Sciences encourages students to explore teaching at the secondary level as a career option. The student's academic adviser in the Dean's Office for Undergraduates and Student Advising in GAB, Room 220, can assist students with specific requirements for teacher certification in History. Upon completion of this program, students will be prepared to sit for the certification examinations in History.

Requirements: HIST 1050, 1060, 2610, 2620, 4700; 9 hours of advanced American History from Group A; 6 hours of advanced European History from Group B; and 6 hours of advanced African, Asian and Latin American History from Group C. See major for additional course work and GPA requirements.

Students must also complete the required 21 hours in upper-level education courses (EDSE 3800, 3830, 4060, 4070, 4108, 4118, 4840) and meet all GPA requirements to apply for state certification. In order to enroll for the first required education course, the student must make application to the certification program in the College of Education in Matthews Hall, Room 105.

All state certification requirements and information on required examinations is available on the web site of the State Board for Educator Certification (SBEC), www.sbec.state.tx.us.

Graduate Degrees

The department offers degree programs leading to the Master of Arts, Master of Science and Doctor of Philosophy. For information, consult the *Graduate Catalog*.

Scholarships

The Department of History offers the following undergraduate scholarships: the Howard H. Schultz Scholarship in Jewish Studies, the Watt Family Scholarship, the Harry and Ruth Kamman Scholarship, the Gus Seligmann History Scholarship, the Ledbetter Family Scholarship, the CBS Mechanical Inc. History Scholarship, the National Heritage Scholarship, and the Kingsbury-Thomason Scholarship (for students who intend to major in history and to teach history in Texas public schools). History majors who are entering freshmen, transfer students or continuing students may apply. The application deadline is March 1. For information and application forms, contact the department chair, associate chair or administrative assistant.

Courses of Instruction

All Courses of Instruction are located in one section at the back of this catalog.

Course and Subject Guide

The "Course and Subject Guide," found in the Courses of Instruction section of this book, serves as a table of contents and provides quick access to subject areas and prefixes.

Department of Journalism

Main Departmental Office General Academic Building, Room 102 P.O. Box 311460 Denton, TX 76203-1460

(940) 565-2205 Fax: (940) 565-2370

Web site: www.jour.unt.edu

Susan Zavoina, Chair

Faculty

Professors Busby, Wells. Associate Professors Albright, Broyles, Goplerud, Lambiase, Land, Mueller, Zavoina. Assistant Professors An, Everbach.

Introduction

Journalism concentrations prepare students to work in the fields of reporting, editing, design and photography on newspapers; reporting and editing news for radio and television stations; staff and freelance writing for magazines; advertising in agencies, profit and nonprofit organizations, and media; public relations in agencies, and profit and nonprofit organizations; teaching in secondary schools; and desktop publishing.

Programs also are designed to educate students broadly; to develop their abilities to analyze, evaluate and inform; and to consider the ethical implications of mass communication and its impact in today's world.

Some journalism concentrations require completion of course work as beat reporters on *The North Texas Daily*, the campus newspaper. Students in the broadcast news concentration take one course in broadcast newswriting and have the opportunity to work at KNTU, the campus radio station, and in the campus television studio and web casts on the *NT Daily* web site. Students in the advertising concentration must complete one course of reporting and one of advanced advertising copywriting.

Internships provide additional experience in mass media, advertising and public relations agencies, and corporate offices and media sales in the Dallas–Fort Worth region and elsewhere in the state and nation.

Programs of Study

The department offers undergraduate and graduate programs in the following areas:

- · Bachelor of Arts, and
- Master of Arts, both with a major in journalism;
- · Master of Journalism; and
- Bachelor of Arts with a major in electronic news (offered in conjunction with the Department of Radio, Television and Film).

Concentrations at the undergraduate level under the major in journalism are available in advertising, newswriting-editorial, photojournalism and public relations.

Teacher certification also is available in journalism.

Admission to Journalism Major

All students entering UNT and wishing to pursue the bachelor of arts degree with a major in journalism enter as pre-majors. Before applying for journalism major status, pre-majors must complete at least 45 hours of college course work including the following:

- 1. JOUR 1210, 2310 and two other courses, based on concentration requirements, with a 2.5 GPA or better;
- the journalism math requirement for all concentrations, MATH 1680; and
- 3. the university English composition requirement with a grade of C or better.

Pre-majors who have completed the above requirements and who have a UNT GPA of at least 2.5 may file a formal application for major status. Approved majors may enroll in those advanced courses designated "journalism majors/minors only."

Admission for Transfer Students

Students transferring to UNT from other colleges and universities may fulfill many of these requirements through transfer course work. Transfer students need to apply for journalism major status upon admission and must pass the grammar/spelling/punctuation test, administered by the University Writing Lab, during their first term/semester at UNT.

Admission for Post-baccalaureate Students

Students who have already completed a baccalaureate degree from an accredited university may be admitted to the journalism major prior to completion of the pre-major requirements provided their overall GPA in all college work attempted is at least 2.5. Post-baccalaureate majors must still abide by all course prerequisites and sequence restrictions.

Bachelor of Arts

Degree Requirements

- 1. Hours Required and General/College Requirements: A minimum of 128 semester hours, of which 42 must be advanced, and fulfillment of degree requirements for the Bachelor of Arts degree as specified in the "General University Requirements" in the Academics section of this catalog and the College of Arts and Sciences requirements.
- 2. **Major Requirements:** At least 33 semester hours in journalism in one of the following concentrations, plus a passing grade on the Grammar, Spelling and Punctuation (GSP) exam before enrolling in JOUR 2310 (or a passing grade on the GSP exam during the first term/semester as a transfer student):

Advertising:

- a. JOUR 1210, 2010, 2200 and 2310 (pre-major courses to be completed with a minimum 2.5 GPA before applying for major status); JOUR 3020, 3040, 3200, 4050, 4060, 4070, and at least 6 hours but no more than 9 hours from JOUR 2420, 4012, 4020, 4051, 4052, 4055, 4220, 4230, 4250, 4800, and 4900.
- b. Students must take at least 18 hours in the College of Business Administration, including MKTG 3010, 3650 and 4120; plus 9 hours approved by the advertising faculty adviser, from the following: MKTG 3660, 4280, 4520, 4600, 4620, 4650; MGMT 3720, 3820, 3850, 3860, 3870, 4200; or BLAW 3430.

Broadcast News: (see Electronic News in the Department of Radio, Television and Film)

HOURS

Newswriting-Editorial:

- a. JOUR 1210, 2310, 2320 and 2700 (pre-major courses to be completed with a minimum 2.5 GPA before applying for major status); JOUR 3310, 3320, 4410, 4510 and 4620; and two courses from JOUR 2200, 4210, 4250, 4310, 4321, 4800, 4820 and 4850
- b. Also required are 6 hours of upper-level credit from PSCI.
- c. Juniors should confer with an adviser about possible newspaper internships.

Photojournalism:

- a. JOUR 1210, 2310, 2320 and 2700 (pre-major courses to be completed with a minimum 2.5 GPA before applying for major status); JOUR 3320, 3700, 4620, 4700, 4720 and 4750; and one course from JOUR 2010, 2200, 2420, 3310, 4250, 4410, 4800, 4820 and 4850.
- b. Also required are 6 hours of upper-level credit from PSCI.

Public Relations:

- a. JOUR 1210, 2310, 2320 and 2420 (pre-major courses to be completed with a minimum 2.5 GPA before applying for major status); JOUR 2200, 3200, 3310, 4450, 4460 and 4470; and at least 3 hours but no more than 6 hours approved by public relations faculty adviser from JOUR 2010, 3320, 3410, 4220, 4230, 4250, 4310, 4800, 4820 or 4850.
- b. Students must take MKTG 3650 and MGMT 3870.
- 3. Other Course Requirements: Listed with major courses.
- 4. **Minor:** Minor required for newswriting-editorial, photo-journalism and public relations concentrations; advertising requires additional business courses per degree requirements.
- 5. **Electives:** See four-year plan.

6. Other Requirements:

- a. A grade of C or higher is required for all journalism courses to be applied toward the degree requirements.
- b. No more than 12 semester hours of journalism credit will be accepted from a transfer student who is entering as a first-term/semester junior. For students transferring with 75 semester hours of credit or more, a maximum of 18 transfer journalism hours will be accepted for credit toward the bachelor's degree.
- c. No more than 38 hours of journalism or radio/television/film courses may be included in the major or count toward the 128-hour degree. Because JOUR 1210, Mass Communication and Society, may be used to fulfill a requirement in the

- University Core Curriculum, it is not counted in the 38-hour limit.
- d. Students must pass grammar/spelling/punctuation test to be permitted to enroll in JOUR 2310; students who transfer credit for JOUR 2310 must take the grammar/spelling/punctuation test during their first term/semester at UNT.
- e. All journalism majors are required to take MATH 1680, which meets both university core and college core requirements; see adviser for exemptions to this policy for transfer students only.

BA with a Major in Journalism Advertising Concentration

Following is one suggested four-year degree plan. Students are encouraged to see their adviser each semester for help with program decisions and enrollment. Students are responsible for meeting all course prerequisites.

FRESHMAN YEAR

FALL

TILLE	110010
ENGL 1310, College Writing I*	3
JOUR 1210, Mass Communication	
and Society (may be used to satisfy	
Cross-Cultural, Diversity and Global	
Studies requirement*)	3
JOUR 2010, Principles of Advertising	3
LANG 2040, Foreign Language (interme	diate)**
(may be used to satisfy	
Communication requirement*)	3
MATH 1680, Elementary Probability	
and Statistics**	3
PSCI 1040, American Government*	<u>3</u>
Total	18
SPRING	HOURS
ENGL 1320, College Writing II*	3
JOUR 2200, Computer Applications for	
Journalists	3
JOUR 2310, Introduction to Media Writ	
LANG 2050, Foreign Language	8 -
(intermediate)**	3
PSCI 1050, American Government*	3
Total	16
SOPHOMORE YEAR	
FALL	HOURS
HIST 2610, United States History to 186	
JOUR 3020, Advertising Concepts	3
JOUR 3200, Mass Communication	3
Research Methods	3
Humanities*	3
Physical Science**	4
Total	16
10141	10

JOUR 3040, Advertising Media and Marketing Strategy JOUR 4050, Advertising Copywriting Literature** Mewswriting-Euftorial Concentry Following is one suggested four-year degree Students are encouraged to see their advise semester for help with program decisions a	er each nd enroll-
Natural Sciences** Total Ment. Students are responsible for meeting prerequisites.	
JUNIOR YEAR FRESHMAN YEAR	
FALL HOURS FALL	HOURS
MKTG 3010, Professional Selling MKTG 3650, Foundations of Marketing 3 ENGL 1310, College Writing I* JOUR 1210, Mass Communication	3
and society (may be used to satisfy	1
* 1	
Laboratory Science** 4 Studies requirement*) Visual and Performing Arts* 3 LANG 2040, Foreign Language (interm	3 adiata)**
Total 16 (may be used to satisfy	
SPRING HOURS Communication requirement*)	
MKTG 4120, Buyer Behavior 3 MATH 1680, Elementary Probability an Statistics**	1a 3
JOUR (advanced, see major requirements) 3 DSCI 1040 American Covernment*	3
Elective	<u>5</u> 15
Elective	13
Elective <u>3</u> SPRING	HOURS
Total 15 ENGL 1320, College Writing II*	3
SENIOR YEAR JOUR 2310, Introduction to Media Wri	ting 4
FALL HOURS LANG 2050, Foreign Language	
JOUR 4060, Integrated Communications 3 (intermediate)**	3
Business Concentration (advanced) 3 PSCI 1050, American Government*	3
Business Concentration (advanced) 3 Social and Behavioral Sciences*	<u>3</u>
Elective 4 Total	16
Social and Behavioral Sciences* <u>3</u> SOPHOMORE YEAR	
Total 16 FALL	HOURS
SPRING HOURS HIST 2610, United States History to 180	65* 3
JOUR 4070, Advertising Campaigns 3 JOUR 2320, Newspaper Reporting	
Business Concentration (advanced) 3 and Writing HOLD 2700 P. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1. 1.	4
Elective 3 JOUR 2700, Beginning Photojournalism	n 3
Elective (advanced) Humanities*	3
Wellness* Natural Sciences**	<u>4</u>
Total Total	17
SPRING	HOURS
*See the University Core Curriculum section of this HIST 2620, United States History Since	
catalog for approved list of course options. JOUR 3320, News Editing and Design	4
** See Arts and Sciences degree requirements section Literature**	3
of this catalog for approved list of course options. Physical Science**	4
Actual degree plans/audits may vary depending on Visual and Performing Arts*	3
availability of courses in a given semester. Total	17
Some courses may require prerequisites not listed. JUNIOR YEAR	
Students may wish to use opportunities for electives to FALL	HOURS
complete a minor of their choice. JOUR 3310, Feature Writing	3
JOUR 4410, Reporting of Public Affairs	
Elective (advanced)	3
Minor	3
Minor	<u>3</u>
Total	16

SPRING	HOURS		URS
JOUR 4620, Mass Communication Lav		ENGL 1320, College Writing II*	3
PSCI (advanced, see major requiremen	its) 3	JOUR 2700, Beginning Photojournalism	3
Laboratory Science**	4	LANG 2050, Foreign Language (intermediate	
Minor	3	PSCI 1050, American Government*	3
Minor (advanced)	3	Social and Behavioral Sciences*	3
Total	16	Total	15
SENIOR YEAR		SOPHOMORE YEAR	
FALL	HOURS	FALL HO	URS
JOUR (see major requirements)	3	HIST 2610, United States History to 1865*	3
JOUR (advanced, see major requireme	nts) 3	JOUR 2310, Introduction to Media Writing	4
PSCI (advanced, see major requiremen		Humanities*	3
Elective	3	Physical Science**	4
Minor (advanced)	<u>3</u>	Visual and Performing Arts*	_3
Total	15	Total	17
SPRING	HOUDE	SPRING HO	URS
JOUR 4510, Newspaper Management,	HOURS	HIST 2620, United States History Since 1865	
Problems and Ethics	3	JOUR 2320, Newspaper Reporting and Writin	
Elective (advanced)	3	Literature**	11g 4
Elective (advanced)	4	Minor	3
Minor	3	Natural Sciences**	<u>4</u>
Wellness*	<u>3</u>	Total	17
Total	16		17
Total	10	JUNIOR YEAR	URS
*See the University Core Curriculum section	n of this		
catalog for approved list of course options		JOUR 3320, News Editing and Design	4
** See Arts and Sciences degree requireme		JOUR 3700, Photojournalism Elective (advanced)	3
of this catalog for approved list of course o	ptions.	Elective (advanced)	3
Actual degree plans/audits may vary depend	dina on	Minor	<u>3</u>
availability of courses in a given semester.	ing on	Total	16
Some courses may require prerequisites not i	listed	10141	10
Students may wish to use opportunities for e			URS
complete a minor of their choice.		JOUR (see major requirements)	3
		PSCI (advanced, see major requirements)	3
BA with a Major in Journalis		Laboratory Science**	4
Photojournalism Concentrati		Minor	3
Photojournalishi Concentrati	ion	Minor (advanced)	_3
Following is one suggested four-year degre	ee plan.	Total	16
Students are encouraged to see their advis	er each	SENIOR YEAR	
semester for help with program decisions of		FALL HO	URS
ment. Students are responsible for meeting	g all course	JOUR 4700, Portfolio	3
prerequisites.		JOUR 4720, Photojournalism and the Web	3
FRESHMAN YEAR		PSCI (advanced, see major requirements)	3
FALL	HOURS	Minor (advanced)	3
ENGL 1310, College Writing I*	3	Minor	_3
JOUR 1210, Mass Communication and	l	Total	15
Society (may be used to satisfy		SPRING HO	URS
Cross-Cultural, Diversity and Globa	al	JOUR 4620, Mass Communication Law	3
Studies requirement*)	3	JOUR 4750, Picture Editing	3
LANG 2040, Foreign Language (interm	nediate)**	Elective	3
(may be used to satisfy		Elective (advanced)	3
Communication requirement*)	3	Elective (advanced)	2
MATH 1680, Elementary Probability		Wellness*	3
and Statistics**	3	Total	17
PSCI 1040, American Government*	3		
Total	15		

*See the University Core Curriculum section of this catalog for approved list of course options. ** See Arts and Sciences degree requirements section

of this catalog for approved list of course options.

Actual degree plans/audits may vary depending on availability of courses in a given semester. Some courses may require prerequisites not listed. Students may wish to use opportunities for electives to complete a minor of their choice.

BA with a Major in Journalism **Public Relations Concentration**

Following is one suggested four-year degree plan. Students are encouraged to see their adviser each semester for help with program decisions and enrollment. Students are responsible for meeting all course prerequisites.

FRESHMAN YEAR

FALL	HOURS
ENGL 1310, College Writing I*	3
JOUR 1210, Mass Communication and	
Society (may be used to satisfy	
Cross-Cultural, Diversity and Global	
Studies requirement*)	3
LANG 2040, Foreign Language (interme (may be used to satisfy	ediate)**
Communication requirement*)	3
MATH 1680, Elementary Probability	3
and Statistics	3
PSCI 1040, American Government*	<u>3</u>
Total	15
SPRING	HOURS
ENGL 1320, College Writing II*	3
LANG 2050, Foreign Language	
(intermediate)**	3
PSCI 1050, American Government*	3
Physical Science**	4
Social and Behavioral Sciences*	3
Total	16
OPHOMORE YEAR	

S

Wellness*

Total

Total	16
OPHOMORE YEAR	
FALL H	OURS
HIST 2610, United States History to 1865*	3
JOUR 2310, Introduction to Media Writing	g 4
JOUR 2420, Principles of Public Relations	3
Humanities*	3
Natural Sciences**	<u>4</u>
Total	17
SPRING H	OURS
HIST 2620, United States History Since 186	55* 3
JOUR 2320, Newspaper Reporting and Wri	ting 4
Literature**	3
Visual and Performing Arts*	3

IUNIOR YEAD

JUNIOR YEAR	
FALL	HOURS
JOUR 2200, Computer Applications for	
Journalists	3
JOUR 3200, Mass Communication Research	
Methods	3
JOUR 3310, Feature Writing	3
MKTG 3650, Foundations of Marketing	
Practice	3
Laboratory Science**	<u>4</u>
Total	16
SPRING	HOURS
JOUR 4450, Case Studies in Public Relat	
MGMT 3870, Management Research Me	
Elective (advanced)	3
Minor	3
Minor	3
Total	15
SENIOR YEAR	
FALL	HOURS
JOUR 4460, Public Relations Communic	
JOUR (see major requirements)	3
Elective (advanced)	3
Elective (advanced)	2
Minor	2 3
Minor (advanced)	3
Total	17
CDDING	HOUDE
SPRING	HOURS
JOUR 4470, Ethics, Law and Diversity in Public Relations	3
	3
Elective (advanced) Elective (advanced)	3
Minor	3
Minor (advanced)	<u>3</u>
ivilior (advanced)	<u></u>

*See the University Core Curriculum section of this catalog for approved list of course options.

Total

3

16

** See Arts and Sciences degree requirements section of this catalog for approved list of course options.

15

Actual degree plans/audits may vary depending on availability of courses in a given semester. Some courses may require prerequisites not listed. Students may wish to use opportunities for electives to complete a minor of their choice.

Bachelor of Arts with a Major in **Electronic News***

Electronic news* is a new major, shared between the Department of Journalism and the Department of Radio, Television and Film. To qualify, students must successfully complete the GSP (Grammar, Spelling and Punctuation test), and must complete at least 45 hours of college courses before applying for major status (see

"Admission to the Major" in the RTVF section of this catalog). Pre-major courses must be completed with a minimum 2.75 GPA before applying for major status. Students must have and maintain a minimum 2.75 GPA in all university courses to complete this major. Required courses: JOUR 1210 or RTVF 1310; RTVF 2210 and JOUR 2310 (pre-major courses to be completed with a minimum 2.75 GPA before applying for major status); JOUR 2340, 3325, 3340, 3430; RTVF 3560 and 4455; plus 9 hours from JOUR 4210, 4250; RTVF 2850, 3330, 3482, 3501, 3502, 4130, 4320, 4430, 4445, 4450, 4480, 4850.

*The full description of this major, along with a suggested four-year plan, is published in the Department of Radio, Television and Film section of this catalog.

Minors in Journalism

A minor requires a minimum of 18 hours including 6 advanced hours; students must present their degree audits from their majors, showing their minor selection as journalism, to gain admittance to any upper-level journalism course. Transfer students who minor in journalism must complete a minimum of 6 advanced hours at UNT; courses must be approved by a journalism adviser. Approved minor course sequences follow.

General Minor in Journalism

The general journalism minor requires a minimum of 19 hours. A core consisting of JOUR 1210 and 2310 must be completed before taking upper-level classes. An additional 12 hours, including 6 advanced hours, should be chosen from the following list: JOUR 2010, 2200, 2320, 2340, 2420, 2700, 3020, 3310, 3320, 3325, 3430, 4055, 4210, 4250, 4310, 4321, 4360, 4370, 4380, 4410, 4620, 4720 or 4820.

Minor in Advertising

The minor in advertising requires JOUR 2010 and 3020, with at least 12 additional hours at the upper level. Choices for a creative track include: JOUR 4020, 4050, 4051, 4052, 4055, 4070, 4800 and 4900. Choices for a management track include: JOUR 3040, 3200, 4012, 4020, 4060, 4070, 4800, 4900.

Minor in Newswriting-Editorial

The minor in newswriting-editorial requires JOUR 2310, 2320, 3310, 3320 and 4410; and one class from JOUR 1210, 4510, 4620, 4820 and 4850.

Minor in Photojournalism

The minor in photojournalism requires JOUR 2310, 2320, 2700, 3320 and 3700; plus one of the following courses: JOUR 4700, 4720 or 4750.

Minor in Public Relations

The minor in public relations requires JOUR 2310, 2320, 2420, 3200 and 4450; plus one of the following courses: JOUR 2200, 3310, 3410, 4460 or 4470.

Television News Producing Certificate

This interdepartmental certificate program is open to students majoring in RTVF, journalism or electronic news. Interested students must apply and be admitted into the restricted television news producing certificate program. Students must complete 15 hours in RTVF and journalism (JOUR 2340, 3325; RTVF 1310, 2210 and 4850) plus one 3 hour elective course (from RTVF 4320, 4430; JOUR 3340 or 3430) for a total of 18 credit hours. Both departments recommend an internship in a professional news operation (radio, television, web, etc.) to supplement the program, although the internship is not required for completion of the certificate.

Teacher Certification

The College of Arts and Sciences encourages students to explore teaching at the secondary level as a career option. The student's academic adviser in the Dean's Office for Undergraduates and Student Advising in GAB, Room 220, can assist students with specific requirements for teacher certification in Journalism. Upon completion of this program, students will be prepared to sit for the certification examinations in Journalism.

Requirements: Newswriting-editorial required courses (JOUR 1210, 2310, 2320, 2700, 3310, 3320, 4410, 4510, 4620); and JOUR 2200, 4100 and 4850. See major for additional course work and GPA requirements.

Students must also complete the required 21 hours in upper-level education courses (EDSE 3800, 3830, 4060, 4070, 4108, 4118, 4840) and meet all GPA requirements to apply for state certification. In order to enroll for the first required education course, the student must make application to the certification program in the College of Education in Matthews Hall, Room 105.

All state certification requirements and information on required examinations is available on the web site of the State Board for Educator Certification (SBEC), www.sbec.state.tx.us.

Graduate Degrees

The department offers degree programs leading to the Master of Arts and Master of Journalism. For information, consult the *Graduate Catalog* and confer with the journalism graduate studies director.

NT Daily

The award-winning *North Texas Daily*, UNT's student newspaper, provides practical experience for students in all sequences of the Department of Journalism. The Student Publications Committee selects

the editor each term/semester, and staff jobs are open to any UNT student. The *Daily* is published four days a week in the fall and spring terms/semesters and once a week in the summer. The *Daily* has been providing news and entertainment to UNT students since 1948. For more information, contact the *Daily*'s adviser at (940) 565-2205, or visit the *Daily*'s web site at *www.ntdaily.com*.

Courses of Instruction

All Courses of Instruction are located in one section at the back of this catalog.

Course and Subject Guide

The "Course and Subject Guide," found in the Courses of Instruction section of this book, serves as a table of contents and provides quick access to subject areas and prefixes.

Department of Mathematics

Main Departmental Office General Academic Building, Room 435 P.O. Box 311430 Denton, TX 76203-1430 (940) 565-2155

Fax: (940) 565-4805

E-mail: mathchair@unt.edu Web site: www.math.unt.edu

Neal Brand, Chair

Faculty

Professors Brand, Jackson, Johnson, Kallman, Kung, Lewis, Mauldin, Neuberger, Urbanski, Zamboni. Associate Professors Allen, Anghel, Bator, Brozovic, Cherry, Clark, Conley, Douglass, Gao, Iaia, Liu, Monticino, Quintanilla. Assistant Professors Allaart, Betelu, Richter, Sari, Shepler. Lecturers Grether, Teel.

Introduction

The department offers programs of study leading to the BA, MA, MS and PhD degrees with a major in mathematics, and the BSMTH. Its faculty is dedicated to excellence in scholarship and teaching. The faculty supports a strong program of instruction and research, having as its core a solid foundation of mathematical theory that furnishes the tools necessary to address and solve crucial problems in

maintaining, improving and protecting the world. The program also promulgates mathematics as a discipline in its own right, a body of pure knowledge with exceptional power, enabling its practitioners and those who diligently study it to be adaptable and effective forces in the workplace.

Students who earn degrees in mathematics readily obtain jobs with high-technology companies and in business, industry, government and teaching. Salaries and working conditions compare with those of engineers and scientists.

Students who plan to major in mathematics, physics, chemistry, biology or computer science should have had four years of mathematics in high school, including pre-calculus. Students who are required to take mathematics as part of their degree program in college should have had at least two years of algebra and one year of geometry in high school.

Required Placement and Testing

The Department of Mathematics enforces prerequisites for MATH 1100, 1190, 1350, 1400, 1650 and 1680. Students not meeting prerequisites for courses in which they enroll will be at risk of being administratively dropped from their mathematics classes.

Students who have successfully completed the prerequisites described below will be asked on the first day of class to provide proof in the form of:

- a. a grade report, transcript, or Degree Audit Reporting System (DARS) printout reflecting the transfer course,
- b. an AP or CLEP score report, or
- c. a UNT mathematics department permit form.

Students who cannot provide this proof must pass a placement exam and provide a copy of the results to the instructor.

Prerequisites

- MATH 1100: MATH 1010 with a passing grade, or a UNT mathematics department permit form. A passing THEA mathematics score does not substitute for the MATH 1010 prerequisite.
- MATH 1190, 1350, 1400, 1650, 1680: MATH 1100 or equivalent with grade of C or better, or a UNT mathematics department permit form. MATH 1350 or MATH 1351 does not satisfy the College of Arts and Sciences degree requirement.

Permit Forms

UNT mathematics department permit forms may be obtained in advance of, or during, the first week of classes from the Department of Mathematics during specified office hours.