

Courses of Instruction

How to Read Courses of Instruction Course Listings

All courses of instruction are listed alphabetically. If more than one area of instruction exists within a unit, courses are listed alphabetically within that unit. Additionally, they appear in the straight alphabetical listing with a reference back to the unit.

Use the **Course and Subject Guide** located before the **Course Listings** to find courses quickly. Select prefix under Prefix/Subject Guide column and find the page number in the last column. If the Prefix/Subject Guide is unknown, examine the Courses of Instruction column for interest area and page number.

Course Numbering System

Freshman courses, 1000-1999.
Sophomore courses, 2000-2999.
Junior courses, 3000-3999.
Senior courses, 4000-4999.
Graduate courses, 5000 and above.

The graduate student enrolled in a 5000-level course that meets with a senior-level undergraduate course will be expected to complete additional requirements beyond those expected of undergraduates in the same course.

Courses 2900, 2910, 4900 and 4910, **Special Problems**, are used upon approval of the department chair or dean for individual instruction in any department to cover course content in special circumstances. Courses 5900, 5910, 5920 and 5930 are used in any department that offers graduate work; courses 6900 and 6910 are used in any department that offers doctoral work.

Experimental Courses, 1980, 2980 and 4980, are new courses offered on a trial basis for 1–4 hours credit each. Registration is permitted only upon approval of the department chair.

Honors College Capstone Thesis, 4951, allows a student in the Honors College to complete an honors thesis as a course within the student's major. The Honors College Capstone Thesis is a major research project prepared by the student with the mentorship of a faculty member in the student's major department. An oral defense is required for successful completion of the thesis.

Advanced Courses, numbered 3000 to 4999, are open to students who have 12 semester hours of credit in a given subject or who have the indicated prerequisites, and to those without the prerequisites who have the consent of the department chair. In some instances, college/school/departmental requirements may vary. Students should consult individual areas prior to enrolling in advanced courses.

General Course Information

Individual courses of instruction are subject to change or withdrawal at any time and may not be offered each term/semester or every year. Any course may be withdrawn from current offerings if the number of registrants is too small to justify conducting the course. Students interested in a particular course during a particular period should inquire in advance and/or consult the applicable *Schedule of Classes*.

Figures in parentheses following the course credit hours indicate the number of clock hours per week devoted to lecture and laboratory. When it appears, the third and final number in these parentheses indicates the number of recitation hours per week.

Specific information regarding courses within a particular department is located immediately before the course listings.

A given course may not be taught every term/semester or even every year. Consult the *Schedule of Classes* online (www.unt.edu/catalog) for the most up-to-date information concerning course offerings.

The graduate student enrolled in a 5000-level course that meets with a senior-level undergraduate course will be expected to complete additional requirements beyond those expected of undergraduates in the same course.

How to Read Course Descriptions

Note: A sample has been compiled to identify different components of the course description and does not accurately reflect an existing course. Explanations are given below the example. Not all course descriptions include every component shown in the following example.

Example from Catalog:

Music

Courses that may be repeated for credit are MUAG 5000, 5390, 5640, 5660, 5800, 5810, 58580, 5860, 6440, 6850; all courses in MUAM, MUAC, and MUAS.

Music Applied General Courses, MUAG

5420. Harpsichord Literature and Pedagogy. 3 hours. (3;1;1) Harpsichord literature from the mid-17th century to the present, including the music of Bach. Survey of major composers, styles, forms and ensemble literature; construction and design of appropriate instruments. Performance practices are thoroughly explored. Pedagogical principles are applied to repertoire. Individual research projects. Prerequisite(s): consent of college. Corequisite(s): MUAG 5410. (Same as MUMH 5420.)

Explanation of Example:

In this example, the first paragraph gives specific information regarding courses within a particular department. **Music Applied General Courses, MUAG** represents the course prefix. **5420** is the course number. **Harpsichord Literature and Pedagogy** is the

name of the course. **3 hours** represents the number of semester hour credits earned. (3;1;1) shows that 3 hours will be spent in lecture, 1 hour will be spent in laboratory, and 1 hour will be spent in recitation. **Harpichord literature from the mid-17th century to the present, including the music of Bach. Survey of major composers, styles, forms and ensemble literature; construction and design of appropriate instruments. Performance practices are thoroughly explored. Pedagogical principles are applied to repertoire. Individual research projects is the course**

description and general comments regarding the course. **Prerequisite(s): consent of college** explains that the consent of the college must be obtained prior to enrolling in MUAG 5420. **Corequisite(s): MUAG 5410** shows that MUAG 5410 must be completed before or while enrolled in MUAG 5420. **(Same as MUMH 5420.)** indicates that MUAG 5420 and MUMH 5420 are cross-listed. Cross-listed courses are the same course, offered under two different prefixes.

Course and Subject Guide

Courses of Instruction	Prefix/ Subject Guide	Department/Division/School/College	Page
Accounting	ACCT	Accounting	332
Aerospace Studies	AERO	see <i>Undergraduate Catalog</i>	
Anthropology	ANTH	Anthropology	334
Applied Economics	AECO	Applied Economics	335
Applied General Music	MUAG	Music	413
Applied Gerontology	AGER	Applied Gerontology	336
Applied Private Music Lessons (Major)	MUAM	Music	415
Applied Private Music Lessons (Concentration)	MUAC	Music	415
Applied Private Music Lessons (Secondary)	MUAS	Music	415
Applied Technology, Training and Development	ATTD	Learning Technologies	391
Arabic	ARBC	see <i>Undergraduate Catalog</i>	
Archaeology	ARCH	Geography	379
Art	ART	Visual Arts and Design	449
Art Education/Art History	AEAH	Art Education/Art History	338
Astronomy	PHYS	see <i>Undergraduate Catalog</i>	
Behavior Analysis	BEHV	Behavior Analysis	340
Bilingual and English as a Second Language Education	EDBE	Teacher Education and Administration	440
Biochemistry	BIOC	Biological Sciences	341
Biological Sciences	BIOL	Biological Sciences	342
Business Administration, Interdepartmental	BUSI	Business Administration	346
Business Computer Information Systems	BCIS	Information Technology and Decision Sciences	382
Business Law	BLAW	Finance, Insurance, Real Estate and Law	374
Chamber Music	MUCM	Music	415
Chemistry	CHEM	Chemistry	348
Chinese	CHIN	see <i>Undergraduate Catalog</i>	
Communication Studies	COMM	Communication Studies	349
Community Service	COMS	Public Service	432
Composition, Music	MUCP	Music	415
Computer Education and Cognitive Systems	CECS	Learning Technologies	392
Computer Science and Engineering	CSCE	Computer Science and Engineering	350
Construction Engineering Technology	CNET	see <i>Undergraduate Catalog</i>	
Counseling	COUN	Counseling and Higher Education	354

Courses of Instruction	Prefix/ Subject Guide	Department/Division/School/College	Page
Criminal Justice	CJUS	Criminal Justice	359
Dance	DANC	Dance and Theatre	360
Decision Sciences	DSCI	Information Technology and Decision Sciences	384
Design	ADES	Design	361
Development and Family Studies	DFST	Educational Psychology	364
Early Childhood Education	EDEC	Teacher Education and Administration	440
Economics	ECON	Economics	361
Education, Music	MUED	Music	416
Educational Administration and Supervision	EDAD	Teacher Education and Administration	442
Educational Curriculum and Instruction	EDCI	Teacher Education and Administration	444
Educational Foundations	EDUC	see <i>Undergraduate Catalog</i>	
Educational Psychology	EPSY	Educational Psychology	364
Electrical Engineering	EENG	Electrical Engineering	370
Electronics Engineering Technology	ELET	Engineering Technology	371
Elementary Education	EDEE	Teacher Education and Administration	445
Emergency Administration and Planning	EADP	see <i>Undergraduate Catalog</i>	
Engineering	ENGR	see <i>Undergraduate Catalog</i>	
Engineering Technology, Master's	MSET	Engineering Technology	371
English	ENGL	English	372
Ensembles, Music	MUEN	Music	417
Ethnomusicology, Music	MUET	Music	418
Finance	FINA	Finance, Insurance, Real Estate and Law	375
French	FREN	Foreign Languages and Literatures	377
General Music	MUGC	Music	418
Geography	GEOG	Geography	379
Geology	GEOL	see <i>Undergraduate Catalog</i>	
German	GERM	Foreign Languages and Literatures	378
Health Promotion	HLTH	Kinesiology, Health Promotion and Recreation	388
Hebrew	HEBR	see <i>Undergraduate Catalog</i>	
Higher Education	EDHE	Counseling and Higher Education	357
History	HIST	History	381
Honors Courses	HNRS	see <i>Undergraduate Catalog</i>	
Human Service Management and Leadership	HSML	see <i>Undergraduate Catalog</i>	
Information Science	INFO	Library and Information Sciences	395
Information Science	SLIS	Library and Information Sciences	395
International Studies	INST	see <i>Undergraduate Catalog</i>	
Italian	ITAL	see <i>Undergraduate Catalog</i>	
Japanese	JAPN	see <i>Undergraduate Catalog</i>	
Jazz Studies, Music	MUJS	Music	419
Journalism	JOUR	Journalism	386
Kinesiology	KINE	Kinesiology, Health Promotion and Recreation	388
Kinesiology/Health Promotion	KHPM	Kinesiology, Health Promotion and Recreation	390
Language	LANG	Foreign Languages and Literatures	378
Latin	LATI	see <i>Undergraduate Catalog</i>	
Learning Technologies	LTEC	see <i>Undergraduate Catalog</i>	

Courses of Instruction	Prefix/ Subject Guide	Department/Division/School/College	Page
Library and Information Sciences	SLIS	Library and Information Sciences	395
Linguistics	LING	Linguistics and Technical Communication	400
Logistics and Supply Chain Management	LSCM	Marketing and Logistics	404
Management	MGMT	Management	402
Management Science	MSCI	Information Technology and Decision Science	385
Manufacturing Engineering Technology	MFET	<i>see Undergraduate Catalog</i>	
Marketing	MKTG	Marketing and Logistics	404
Master's Engineering Technology	MSET	Engineering Technology	371
Materials Science and Engineering	MTSE	Materials Science and Engineering	406
Mathematics	MATH	Mathematics	409
Mechanical and Energy Engineering	MEEN	Mechanical and Energy Engineering	411
Mechanical Engineering Technology	MEET	Engineering Technology	372
Merchandising and Hospitality Management	SMHM	Merchandising and Hospitality Management	411
Middle School Education	EDME	<i>see Undergraduate Catalog</i>	
Military Science	MILS	<i>see Undergraduate Catalog</i>	
Music History and Literature, Musicology	MUMH	Music	420
Music Laboratories	MULB	Music	420
Nuclear Engineering Technology	NUET	<i>see Undergraduate Catalog</i>	
Philosophy	PHIL	Philosophy and Religion Studies	422
Physical Education	PHED	<i>see Undergraduate Catalog</i>	
Physics	PHYS	Physics	423
Political Science	PSCI	Political Science	425
Portuguese	PORT	<i>see Undergraduate Catalog</i>	
Psychology	PSYC	Psychology	426
Public Administration	PADM	Public Administration	429
Radio/Television/Film	RTVF	Radio, Television and Film	432
Reading	EDRE	Teacher Education and Administration	446
Real Estate	REAL	Finance, Insurance, Real Estate and Law	376
Recreation and Leisure Studies	RECR	Kinesiology, Health Promotion and Recreation	390
Rehabilitation	RHAB	Rehabilitation, Social Work and Addictions	434
Risk Management and Insurance	RMIN	Finance, Insurance, Real Estate and Law	376
Russian	RUSS	<i>see Undergraduate Catalog</i>	
Sacred Music	MUSM	Music	421
Secondary Education	EDSE	Teacher Education and Administration	448
Social Work	SOWK	Rehabilitation, Social Work and Addictions	436
Sociology	SOCI	Sociology	436
Spanish	SPAN	Foreign Languages and Literatures	378
Special Education	EDSP	Educational Psychology	366
Speech and Hearing Sciences	SPHS	Speech and Hearing Sciences	437
Studio Art	ASTU	Studio Art	439
Technical Writing	ENTW	Linguistics and Technical Communication	401
Theatre	THEA	Dance and Theatre	360
Theory, Music	MUTH	Music	421
University Courses	UCRS	Interdisciplinary	449
Women's Studies	WMST	Interdisciplinary	450