

# College of Arts & Sciences

## B.S. Geography

### 2011-2012 Texas Common Course Numbering System Transfer Guide



The College of Arts and Sciences expects students to have completed the Texas State recommended high school program and be ready to enroll in Language 2040 (TCCNS: Language 2311) or a college level mathematics course. If you are not prepared for this level, the necessary prerequisites will either replace electives or increase the hours required for this degree.

#### Courses Recommended for Transfer

##### UNT Core: English Composition & Rhetoric

ENGL 1301; and ENGL 1302 or 2311

A grade of 'C' or better is required on courses applied toward this requirement.

##### UNT Core: Mathematics

This requirement will be met by fulfilling the B.S. Geography mathematics requirement (see page two).

##### UNT Core: Natural Science

This requirement will be met by fulfilling the B.S. Geography major requirements (see next column).

##### UNT Core: U.S. History

Two courses chosen from: HIST 1301, 1302, 2301

##### UNT Core: Political Science

Two courses chosen from one of the following combinations:

- GOVT 2301 and 2302
- GOVT 2301 and 2305
- GOVT 2305 and 2306
- GOVT 2301 and 2306
- GOVT 2302 and 2306

##### UNT Core: Visual & Performing Arts

One course chosen from: ARTS 1301, 1303, or 1304; DRAM 1310; MUSI 1306 or 1307; SPCH 2341

##### UNT Core: Humanities

One course chosen from: ENGL 2322, 2323, 2327, 2328, 2332, or 2333; PHIL 1304 or 2316

##### UNT Core: Social & Behavioral Sciences

One course chosen from: ANTH 2346 or 2351; COMM 1307; CRIJ 1301; ECON 2301 or 2302; HUMA 2323; PSYC 2301; SOCI 1301; SPCH 1318; TECA 1354

##### UNT Core: Discovery

This requirement will be met by fulfilling the B.S. Geography major requirements (see next column).

##### UNT Core: Capstone

This requirement will be met by fulfilling the B.S. Geography major requirements (see next column).

##### B.S. Geography: Major Requirements

- GEOG 1302 or GEOG 1303 (GEOG 1302 is recommended) (either may be used to satisfy 3 hours of the UNT Core Discovery requirement)
- GEOL 1401 (1101/1301) or GEOL 1403 (1103/1303)

*GEOG 4420 (Group B course), offered only at UNT, may be used towards the Capstone core and Geography major requirement.*

*Courses listed above are TCCNS options and do not include all courses required for the UNT Geography major.*

##### B.S. Geography: Other Course Requirements

###### B. S. Geography Mathematics Requirement:

- MATH 1342 or 1442 or 2342 or equivalent

###### B.S. Geography Laboratory Science Requirement:

One course from the following options:

- GEOL 1401 or 1101/1301
- GEOL 1403 or 1103/1303

One course from the Physical Sciences group, and one course from either the Natural and Life Sciences group or the Physical Sciences Group:

###### Natural and Life Sciences

- ANTH 2401 or 2101/2301\*
- BIOL 1406 or 1106/1306
- BIOL 1407 or 1107/1307
- BIOL 1411 or 1111/1311\*
- BIOL 1413 or 1113/1313\*
- BIOL 2401 or 2101/2301
- BIOL 2402 or 2102/2302
- BIOL 2406 or 2106/2306\*
- BIOL 2420 or 2120/2320\*
- GEOL 1401 or 1101/1301\*
- GEOL 1403 or 1103/1303\*

###### Physical Sciences

- ASTR 1403 or 1103/1303\*
- ASTR 1404 or 1104/1304\*
- CHEM 1411 or 1111/1311
- CHEM 1412 or 1112/1312
- PHYS 1401 or 1101/1301
- PHYS 1402 or 1102/1302
- PHYS 1403 or 1103/1303\*
- PHYS 1404 or 1104/1304\*
- PHYS 1410 or 1110/1310
- PHYS 1415 or 1115/1315\*
- PHYS 2425 or 2125/2325
- PHYS 2426 or 2126/2326

\*Recommended course options for non-science majors.

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#### B.S. Geography: Other Course Requirements (cont.)

##### Foreign Language Option II:

Completion of two of the following course groups, in addition to the courses listed above. The two course groups (four courses in total) substitute for the foreign language requirement of the Arts and Sciences degree requirements.

##### Group I – Computer Programming and Information Systems.

Any two of the following: COSC 1315 or 1415, Program Development, 4 hours; Basic Information Systems (No TCCNS Options available), 3 hours; Basic Programming for Geographic Information Systems (No TCCNS options available), 3 hours.

**Group II – Mathematics.** Two courses (excluding MATH 1314, 1414, and 1350), each at least 3 hours, in addition to the college requirement for meeting the Arts and Sciences degree requirements.

**Group III – Physical and Natural/Life Science.** Two advanced level courses, each at least 3 hours, in physics, chemistry or biology, subject to approval by the geography undergraduate advisor. Group III courses may be from different departments (for example, one in physics and one in chemistry). No TCCNS options available.

*Courses listed above are TCCNS options and do not include all courses required for the UNT Geography major.*

#### Special Notes

##### Hours Required and General/College Requirements:

A minimum of 120 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](#)" section of the UNT catalog and the College of Arts and Sciences requirements.

##### UNT Core Curriculum/Transfer of Core Curriculum:

UNT complies with the mandates of the 1997 Texas Legislature regarding requirements for state-assisted institutions. Students who successfully complete the common core curriculum (in whole or in part) at a Texas state-assisted institution of higher education are eligible to transfer as "core complete" for those categories in the UNT University Core Curriculum.

Individual academic programs may require courses contained in parts of the University Core Curriculum. Students who wish to take courses that will fulfill both core and major/program requirements simultaneously should check with academic advisors for assistance in selecting core courses.

**Choice of Catalog:** Any student transferring directly from a Texas public community college to UNT shall have the same choice of catalog designating degree requirements as the student would have had if the dates of attendance at the university had been the same as the dates of attendance at the community college.

The College of Arts & Sciences required curriculum and policies are located in the *Undergraduate Catalog 2011-2012*.

For additional program and contact information see the College of Arts and Sciences Student Advising website:  
<http://www.cas.unt.edu/advising>

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This four-year plan provides a model for on-time completion of this UNT program using as many TCCNS courses as possible. The four-year plan also shows the first point when no TCCNS options are available for this program. See the current [Undergraduate Catalog](#) for course prerequisites. Course availability at UNT is subject to change, and the plan shown below may change based on updates to UNT's course offerings.

YEAR	FALL SEMESTER		SPRING SEMESTER	
	UNT Requirement	TCCNS Option	UNT Requirement	TCCNS Option
FRESHMAN	ENGL 1310 or 1313	ENGL 1301	ENGL 1320 or 1323	ENGL 1302
	GEOG 1170 or GEOG 1200 (GEOG 1170 is recommended)	GEOG 1302 or GEOG 1303 (GEOG 1302 is recommended)	GEOG 1710 or GEOL 1610	GEOL 1401 or GEOL 1403
	UNT Core: Political Science	See list of approved courses	UNT Core: Political Science	See list of approved courses
	MATH 1680	MATH 1342 or 1442	Elective	Consult UNT advisor
	Elective	Consult UNT advisor	UNT Core: Visual & Performing Arts	See list of approved courses

YEAR	FALL SEMESTER		SPRING SEMESTER	
	UNT Requirement	TCCNS Option	UNT Requirement	TCCNS Option
SOPHOMORE	GEOG 2110	None	UNT Core: U.S. History	See list of approved courses
	BS Geography F.L. Option II Group I, II, or III course	See list of approved courses	BS Geography F.L. Option II Group I, II, or III course	See list of approved courses
	UNT Core: U.S. History	See list of approved courses	CAS Core: Laboratory Science	See list of approved courses
	UNT Core: Humanities	See list of approved courses	Elective	Consult UNT advisor
	CAS Core: Physical Sciences	See list of approved courses	UNT Core: Social & Behavioral Science	See list of approved courses

YEAR	FALL SEMESTER		SPRING SEMESTER	
	UNT Requirement	TCCNS Option	UNT Requirement	TCCNS Option
JUNIOR	GEOG 3190	None	BS Geography F.L. Option II Group I, II, or III course	None
	BS Geography F.L. Option II Group I, II, or III course		Geography Group A, B or C (advanced)	
	Geography Group A, B or C (advanced)		Geography Group A, B or C (advanced)	
	Elective	Geography Group A, B or C (advanced)		
	Elective	Consult UNT advisor	Elective	

YEAR	FALL SEMESTER		SPRING SEMESTER	
	UNT Requirement	TCCNS Option	UNT Requirement	TCCNS Option
SENIOR	Geography Group A, B or C (advanced)	None	GEOG 4800	None
	Geography Techniques (advanced)		Geography Techniques (advanced)	
	Geography Techniques (advanced)		Elective (advanced)	
	Elective (advanced)		Elective (advanced)	
	Elective	Consult UNT advisor	UNT Core: Capstone	