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: Freshman

<table>
<thead>
<tr>
<th>Semester</th>
<th>UNT Requirement</th>
<th>TCCNS Option</th>
<th>UNT Requirement</th>
<th>TCCNS Option</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fall</td>
<td>ENGL 1310</td>
<td>ENGL 1301</td>
<td>ENGL 1320 or TECM 2700</td>
<td>ENGL 1302 or 2311</td>
</tr>
<tr>
<td>Spring</td>
<td>GEOG 2170</td>
<td>GEOG 1302</td>
<td>UNT Core: Social &amp; Behavioral Science</td>
<td>See list of approved courses</td>
</tr>
<tr>
<td></td>
<td>PSCI 2305</td>
<td>GOVT 2305</td>
<td>PSCI 2306</td>
<td>GOVT 2306</td>
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<tr>
<td></td>
<td>MATH 1680</td>
<td>MATH 1342/1442/2342/2442</td>
<td>UNT Core: Life &amp; Physical Science</td>
<td>See list of approved courses</td>
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Elective Consult UNT advisor UNT Core: Creative Arts See list of approved courses

### Year: Sophomore

<table>
<thead>
<tr>
<th>Semester</th>
<th>UNT Requirement</th>
<th>TCCNS Option</th>
<th>UNT Requirement</th>
<th>TCCNS Option</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fall</td>
<td>GEOG 2110</td>
<td>None</td>
<td>UNT Core: American History</td>
<td>See list of approved courses</td>
</tr>
<tr>
<td></td>
<td>UNT Core: Life &amp; Physical Science</td>
<td>See list of approved courses</td>
<td>Elective</td>
<td>Consult UNT advisor</td>
</tr>
<tr>
<td></td>
<td>UNT Core: American History</td>
<td>See list of approved courses</td>
<td>UNT Core: Component Area Option</td>
<td>See list of approved courses</td>
</tr>
<tr>
<td></td>
<td>UNT Core: Language, Philosophy and Culture</td>
<td>See list of approved courses</td>
<td>GEOG 2180</td>
<td>None</td>
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<tr>
<td></td>
<td>UNT Core: Component Area Option</td>
<td>See list of approved courses</td>
<td>Elective</td>
<td>Consult UNT advisor</td>
</tr>
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### Year: Junior

<table>
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<tr>
<th>Semester</th>
<th>UNT Requirement</th>
<th>TCCNS Option</th>
<th>UNT Requirement</th>
<th>TCCNS Option</th>
</tr>
</thead>
<tbody>
<tr>
<td>Fall</td>
<td>Elective (advanced)</td>
<td>None</td>
<td>BS Geography F.L. Option II Group I, II, or III course</td>
<td>None</td>
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<tr>
<td></td>
<td>BS Geography F.L. Option II Group I, II, or III course</td>
<td>None</td>
<td>Geography Group A, B, C or Techniques (advanced)</td>
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<tr>
<td></td>
<td>Geography Group A or C (advanced)</td>
<td>None</td>
<td>Geography Group A, B, C or Techniques (advanced)</td>
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<tr>
<td></td>
<td>Elective</td>
<td>Consult UNT advisor</td>
<td>Geography Group A, B, C or Techniques (advanced)</td>
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### Year: Senior

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<tr>
<th>Semester</th>
<th>UNT Requirement</th>
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<th>UNT Requirement</th>
<th>TCCNS Option</th>
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<tbody>
<tr>
<td>Fall</td>
<td>Elective (advanced)</td>
<td>None</td>
<td>GEOG 4800</td>
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<td>Geography Techniques (advanced)</td>
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<td>Geography Group A or C (advanced)</td>
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<tr>
<td></td>
<td>Geography Group B (advanced)</td>
<td>None</td>
<td>Elective (advanced)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Elective (advanced)</td>
<td>None</td>
<td>Geography Group A or C (advanced)</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Elective</td>
<td>Consult UNT advisor</td>
<td>Elective</td>
<td>Consult UNT advisor</td>
</tr>
</tbody>
</table>
The College of Liberal Arts and Social Sciences expects students to have completed the Texas State recommended high school program and be ready to enroll in Language 2040 (TCCNS: Language 2311). 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
The UNT Core requirements are shown with Texas Common Course Numbering System values only when UNT offers equivalent courses. There may be other courses in transfer that apply toward the specific degree requirement, but those listed are known to apply.

**UNT Core: Communication**

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 next column).

**UNT Core: Life & Physical Sciences**

For students not majoring in Science, Mathematics, or Engineering, completing two courses from the list below is recommended (see an Academic Advisor for more options).

- ANTH 2401
- ASTR 1403
- ASTR 1404
- BIOL 1408
- BIOL 2406
- GEOL 1401
- GEOL 1403
- PHYS 1403
- PHYS 1404
- PHYS 1410
- PHYS 1415

**UNT Core: American History**

Two courses chosen from: HIST 1301, 1302, 2301

**UNT Core: Government/Political Science**

GOVT 2305 and 2306

**UNT Core: Creative Arts**

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

**UNT Core: Language, Philosophy and Culture**

One course chosen from: ENGL 2332 or 2333; HIST 2321 or 2322; PHIL 1301, 1304, 2303, 2306, or 2316

**UNT Core: Social & Behavioral Sciences**

One course chosen from: ANTH 2346 or 2351; COMM 1307; CRIJ 1301; ECON 2301 or 2302; GEOG 1303; PSYC 2301; SOCI 1301; SOCW 2361; SPCH 1318; TECA 1354

**UNT Core: Component Area Option**

Complete two courses from Component Area Option A OR one course from Component Area Option A AND one course from Component Area Option B.

**Option A:** ANTH 2346, 2351, or 2401; ARTS 1301 or 1304; ASTR 1403 or 1404; BIOL 1408 or 1413, or 2406; COMM 1307; CRIJ 1301; DRAM 1310; ECON 2301 or 2302; ENGL 1301, 1302, 2311, 2332, or 2333; HECO 1322; GEOG 1303; GEOL 1401 or 1403; HIST 1301, 1302, 2321, or 2322; MATH 1316, 1324, 1325 or 1425, 1325, 1332, 1342 or 1442 or 2342 or 2442, 1350, 2305 or 2405, 2312 or 2412, 2321 or 2413 or 2513; MUSI 1306 or 1307; PHIL 1301, 1304, 2303, 2306, or 2316; PHYS 1403, 1404, 1410, or 1415; PSYC 2301; SOCI 1301; SOCW 2361; SPCH 1315, 1318 or 2341; TECA 1354

**Option B:** SPCH 1311; TECA 1303

**B.S. Geography: Major Requirements**

- GEOG 1302

A grade of 'C' or better is required on courses in the major.

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

**B.S. Geography: Mathematics Requirements**

- MATH 1342 or 1442 or 2342 or 2442 or equivalent
B.S. Geography: Other Course Requirements (cont.)

Foreign Language Option II:
Completion of one of the following course groups (two courses in total), to substitute for the foreign language requirement of the Liberal Arts and Social 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, 1350, and 1351), each at least 3 hours, in addition to the college requirement for meeting the Liberal Arts and Social 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 Science degree as specified in the General University Requirements section of the UNT catalog and the College of Liberal Arts and Social 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 Liberal Arts and Social Sciences required curriculum and policies are located in the Undergraduate Catalog.

For additional program and contact information, see the College of Liberal Arts and Social Sciences Student Advising website: www.class.unt.edu/advising