**Secondary Social Studies Teaching Certification**

Geography Major: **History** Minor and Third Field **Political Science** – Total Hours 133

Effective Fall 2016: Students must make a grade of “C” or better in all Geography courses that are to be counted for credit toward their major.

**GENERAL EDUCATION CORE REQUIREMENTS (37 hours)**

<table>
<thead>
<tr>
<th>Requirement</th>
<th>Credits</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>ENGLISH</strong> (6 hours)</td>
<td></td>
<td>1310 College Writing I and 1320 College Writing // (grade of “C” or higher)</td>
</tr>
</tbody>
</table>

Language – 8 hrs of modern language (if two years of same language completed in high school, no language is required)

MATH – 3 (with a grade of “C” or higher) 1315 College Algebra, 1317 Plane Trigonometry, 1319 Mathematics for Business and Economics I, 1321 Mathematics for Business and Economics I, 2417 Pre-Calculus Mathematics, 2471 Calculus I.

**NATURAL SCIENCE (7-8 hours)** If both courses are from the same science, one course may be non-lab:

- Anthropology: 2414 Physical Anthropology
- Biology: 1320 Modern Biology and 1421 Modern Biology II, 1430 Functional Biology and 1432 Organism Biology
- Chemistry: 1310 and 1430 Chemistry for Non-Science Majors, 1341/1141 General Chemistry I and 1342/1142 General Chemistry II
- Geology: 1410 Physical Geology and 1420 Historical Geology
- Physics: 1110, 1310, and 1320 Elementary Physics, 1411, Phys 1340 Solar Systems, Phys 1350 Stars & Galaxies, Phys 1410 General Physics I, 1420 General Physics II, Phys 1430 Mechanics, Phys 2425 Electricity & Magnetism (Engineering Sequence), Meteorology: GEO 1305 Meteorology

**ENGLISH LIT (3 hours) Choose 3 hours for BS:**

- 2310/2320 British Literature before 1875/ since 1875
- 2230/ 2340 World Literature before 1600/since 1600
- 2359/ 2360 American Literature before 1865/since 1865

**ART/DAN/MU/TH (3 hours) **

- 2313 Introduction to Fine Arts

**SOCIAL SCIENCE**

- (3 hours) ECO 2301 Economics of Contemporary Issues or 2314 Principles of Economics (grade of “C” or higher)

**COMMUNICATION**

- (3 hours) 1310 Fundamentals of Speech

**PHILOSOPHY**

- (3 hours) 1305 General Philosophy or 1320 Ethic & Society

**PFW**

- (2 hours) Physical Fitness and Wellness

**US 1100**

- (1 hour) University Seminar

**LIBERAL ARTS/BACHELOR OF SCIENCE**

(3 Hours) ENG 3303 Technical Writing

**BS GEOGRAPHY MAJOR (36 hours) Requires 2.50 GPA**

An additional course beyond the requirements below is required to meet the BS minimum course requirement of 36 hours. Select an additional geography course in consultation with your advisor. (Grade of “C” or better required in all geography courses.)

- 1309 Cultural Geography
- 1310 World Regional Geography
- 2410 Physical Geography (Prerequisite: MATH 1315 with “C” or higher)
- 2426 Fundamentals of GIS (Prerequisite: MATH 1315 with “C” or higher)
- 3301 Research Methods in Geography (Prerequisite: MATH 1315 with “C” or higher)
- 3303 Economic Geography
- 3309 Geography of the U.S. and Canada (W.I.)
- 3313 Natural Resource Use and Planning or 4313 Environmental Mgt.
- 3329 Geography of Texas
- 4340 Fundamental Themes in Geography

PLUS 4 cr. hr. from:

- 3411 Maps and Mapmaking (Prerequisite: MATH 1315 with “C” or higher)
- 3416 Principles of Remote Sensing (Prerequisite: GEO 2410 with “C” or higher)
- 4430 Field Methods (W.I.) (Prerequisite: Geo 2410 & 3301 with “C” or higher)

OR

One Regional Course From:

- 3307 Europe
- 3308 Latin America
- 3328 North Africa/Middle East
- 4306 Geography of the Southwest (or other regional courses approved by the department)

AND One Upper Level GEO Elective Course

**HISTORY MINOR with CERT. (24 hours) Requires 2.50 GPA**

- HIST 1310 History of the U.S. to 1877
- HIST 1320 History of the U.S. 1877-present
- HIST 2311 History of World Civilization to the 17th Century
- HIST 2312 History of World Civilization from the 17th Century
- 3 hrs Group A: World History
- 3 hrs Group B: European History
- 3 hrs Group C: American History

One advance History elective or HIST 4300 Social Studies Recourses & Practices

(Grade of “C” or better required in each of the courses.)

**POLITICAL SCIENCE COMPOSITE (15 hours) Requires 2.50 GPA**

- POSI 2310 Principles of American Government
- POSI 2320 Functions of American Government

Choose 3 hrs. from Group 3 (Public Law):

- POSI 3310 Con. Law-Basic Structures/Principles
- POSI 3311 Con. Law-Individual Liberties
- POSI 4311 Supreme Court & Judicial Process
- POSI 4398 Practicum in Political Science (Internet Course)

Choose 6 hrs. Advance electives

**EDUCATIONAL COURSE (21 hours)**

- CI 4332 Secondary Teaching/Curriculum and Technology
- CI 3325 Adolescent Growth and Development
- CI 4370 Class Mgt Eth legal
- CI 4343 Instructional Strategies/Secondary Teacher (BLOCK)
- RDG 3323 Reading Teaching in the Content Areas (BLOCK)

**EDST 4681 Directed Teaching – Secondary**

**Block Courses – Must be taken in one semester before EDST 4681 either all day MW or TH at a local high school. See Secondary/All Level Education Sequence Handouts for more information. Student Teaching must be completed the final Fall/Spring semester of coursework. All coursework must be successfully completed before student teaching. See Secondary/All Level Education Sequence Handout for more information**