

Geography BS Checksheet

Name: _____ UID: _____ Date: _____

Summary of Requirements

Complete **120** credit hours of study by fulfilling the coursework requirements below:

39 hours in	Wright State Core
36 hours in	Major Requirements and Electives
10 hours in	Research and College Requirements
12 hours in	Social Science Electives
23 hours in	General Electives

Strategize for timely graduation by meeting the requirements below:

- No more than 45 hours earned in one's major can be counted toward the 120 hours
- Complete at least 42 hours in courses numbered 3000 and above, 20 of these hours earned at WSU
- A total of at least 30 of the 120 hours required for graduation must be earned at WSU
- At least 10 of the last 30 hours must be earned at WSU
- Achieve a cumulative GPA of at least 2.0

GIS Certificate

Students may receive the **Geographic Information Science Certificate** in addition to their Geography degree without taking extra classes. This certificate is open to all WSU students.

A. **39** hours in **Wright State Core** including 6 hours in **IW** and 6 hours in **MC**

Elements	Required Distributions	Hours
1. Communication	One freshman composition course; one second-year writing course	6
2. Mathematics	One course. Required STT 1600 or 2640 (may need prerequisites)	4
3. Global Traditions	One interdisciplinary Global Studies course / GEO 2210 Recommended (IW, MC) One history course	6
4. Arts/Humanities	One course	3
5. Social Science	Two courses from different disciplines	6
6. Natural Science	Two lecture/lab science courses	8
Additional Core Courses	Two additional approved Wright State Core courses from any of the Elements. Required LA 1020 First-Year Seminar in Liberal Arts	6
Multicultural Competence	As part of the Core, in addition to the interdisciplinary Global Studies course (Element 3), students must take a second designated multicultural competence course in any element, or as an additional course within the Core.	N/A
Writing Across the Curriculum	As part of the Core, students must take two Integrated Writing (IW) Core courses	N/A
TOTAL	12 Courses	39

B. 36 hours in Major Requirements

30 hours from Geography Core:

- | | |
|---|---|
| <input type="checkbox"/> GEO 2100 Physical Geography | <input type="checkbox"/> GEO 4410 Cartography – 4ch |
| <input type="checkbox"/> GEO 2200 Human Geography | <input type="checkbox"/> GEO 4430 Geographic Info Systems – 4ch |
| <input type="checkbox"/> GEO 3300 World Regional Geography | <input type="checkbox"/> GEO 4440 Advanced GIS Applications – 4ch |
| <input type="checkbox"/> GEO 4100 Remote Sensing | <input type="checkbox"/> GEO 4950 Internship |
| <input type="checkbox"/> GEO 4200 Remote Sensing Applications | |

6 hours from Major Electives:

- | | |
|--|--|
| <input type="checkbox"/> GEO 2210 Nonwestern Human Environments (IW)
(only if not already taken as WSU core course) | <input type="checkbox"/> GEO 3500 Environmental Geography (IW) |
| <input type="checkbox"/> GEO 3100 Economic Geography | <input type="checkbox"/> GEO 3700 Regional Geography |
| <input type="checkbox"/> GEO 3400 Urban Geography | <input type="checkbox"/> GEO 4890 Special Topics |
| | <input type="checkbox"/> GEO 4900 Honors Project in Geography |

C. 10 hours in Research and College Requirements

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|---|--|
| <input type="checkbox"/> PHL 3000 Critical Thinking | <input type="checkbox"/> CS 1150 Intro to Computer Science – 4ch |
| <input type="checkbox"/> PLS 3100 Quantitative Methods in Pol Science
(or any approved Research Methods) | <i>or</i> |
| | <input type="checkbox"/> CS 1160 Intro to Computer Programming – 4ch |

D. 12 hours in Social Science Electives associated with Anthropology, Communication, Political Science, or Sociology (COM 1010 is required)

- | | |
|--|--|
| <input type="checkbox"/> COM 1010 Essentials of Public Address | <input type="checkbox"/> upper level ATH, PLS, or SOC course |
| <input type="checkbox"/> upper level ATH, PLS, or SOC course | <input type="checkbox"/> upper level ATH, PLS, or SOC course |

E. 23 hours in General Electives

Choose courses numbered 3000 or above in any discipline **except Geography** to meet the General Electives requirement. No more than 4 hours of physical education courses (KNH) may be counted.

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|--|--|
| <input type="checkbox"/> any upper level | <input type="checkbox"/> any upper level |
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