



2+2 Degree Plan Checklist

Associate of Science in Liberal Arts and Sciences

BS in Geography (Geospatial Technology)



Arkansas State University – Beebe

Associate of Science in Liberal Arts and Sciences¹

| Possible Prerequisites | | | Semester | Hours | Grade |
|------------------------|------|--|----------|-------|-------|
| UNIV | 1003 | Principles of Academic Success (required if registering for a remedial course) | | (3) | |
| ENG | 0013 | Precollege Literacy | | N/C | |
| ENG | 0023 | College Literacy (taken with ENG 1003 – Freshman English I) | | N/C | |
| MATH | 0013 | Foundations of Algebra I | | N/C | |
| MATH | 0112 | Review for College Algebra (taken with MATH 1023 – College Algebra) | | N/C | |

General Education Requirements (35 credit hours)

| English/Communication (12 credit hours) | | | UCA ² | Semester | Hours | Grade |
|---|------|-----------------------|------------------|----------|-------|-------|
| ENG | 1003 | Freshman English I | WRTG 1310 | | 3 | |
| ENG | 1013 | Freshman English II | WRTG 1320 | | 3 | |
| SPCH | 1203 | Oral Communications | COMM 1300 | | 3 | |
| ENG | 2003 | World Literature I or | ENGL 2305 | | 3 | |
| ENG | 2013 | World Literature II | ENGL 2306 | | | |

| Mathematics (3 credit hours) | | | UCA | Semester | Hours | Grade |
|------------------------------|------|-----------------------|-----------|----------|-------|-------|
| MATH | 1023 | College Algebra or | MATH 1390 | | 3 | |
| MATH | 1043 | Quantitative Literacy | MATH 1360 | | | |

| Lab Sciences (8 credit hours) | | | UCA | Semester | Hours | Grade |
|-------------------------------|------|-------------------------------|-----------|----------|-------|-------|
| BIOL | 1004 | Biology for General Education | BIOL 1400 | | 4 | |
| PHSC | 1304 | Earth Science | GEOG 1400 | | 4 | |

| Fine Arts (3 credit hours) | | | UCA | Semester | Hours | Grade |
|----------------------------|------|---------------------------------|-----------------------------------|----------|-------|-------|
| ART | 2503 | Fine Arts – Visual or | ART 2300 MUS 2300 THEA 2300 | | 3 | |
| MUS | 2503 | Fine Arts – Musical or | | | | |
| THEA | 2503 | Fine Arts – Theatre or | | | | |
| THEA | 2513 | Fine Arts – Film or | | | | |
| HUM | 2003 | Introduction to Humanities I or | | | | |
| HUM | 2013 | Introduction to Humanities II | | | | |

| Social Sciences (6 credit hours) | | | UCA | Semester | Hours | Grade |
|----------------------------------|------|--|-------------------------------------|----------|-------|-------|
| HIST | 2763 | The United States to 1876 or | HIST 2301 HIST 2302 PSCI 1330 | | 3 | |
| HIST | 2773 | The United States Since 1876 or | | | | |
| POSC | 2103 | Introduction to United States Government | | | | |
| HIST | 1013 | World Civilization to 1660 or | HIST 1310 HIST 1320 | | 3 | |
| HIST | 1023 | World Civilization since 1660 | | | | |

| Social or Behavioral Science Elective (3 credit hours) | | | UCA | Semester | Hours | Grade |
|--|------|----------------------------|-----------------------|----------|-------|-------|
| SOC | 2213 | Principles of Sociology or | SOC 1300 PSYC 1300 | | 3 | |
| PSY | 2013 | Introduction to Psychology | | | | |

Geography Foundation and BS Math/Science Requirement (25 credit hours)

| | | | UCA | Semester | Hours | Grade |
|------|------|--|-----------|----------|-------|-------|
| GEOG | 1233 | Introduction to Geographic Information Systems | | | 3 | |
| GEOG | 2603 | World Regional Geography | GEOG 1300 | | 3 | |
| GEOG | 2613 | Introduction to Geography | GEOG 1305 | | 3 | |
| ZOOL | 2004 | Human Anatomy and Physiology I ³ | BIOL 2406 | | 4 | |
| ZOOL | 2014 | Human Anatomy and Physiology II | BIOL 2407 | | 4 | |
| | | General Elective | | | 3 | |
| | | General Elective | | | 3 | |
| | | General Elective | | | 2 | |

Total Hours: 60⁴



2+2 Degree Plan Checklist
Associate of Science in Liberal Arts and Sciences
BS in Geography (Geospatial Technology)



University of Central Arkansas
Bachelor of Science in Geography (Geospatial Concentration)
UCA Courses (60 credit hours)⁵

| | | | Semester | Hours | Grade |
|------|------|---|----------|-------|-------|
| GEOG | 1320 | Introduction to Human Geography | | 3 | |
| GEOG | 2330 | Quantitative Methods in Geography | | 3 | |
| GEOG | 2331 | Research Methods in Geography | | 3 | |
| GEOG | 2375 | Cartography | | 3 | |
| GEOG | 3303 | Geographic Information Systems | | 3 | |
| GEOG | 3306 | Remote Sensing and Image Interpretation | | 3 | |
| | | Choose one: | | | |
| GEOG | 3301 | Conservation of Natural Resources | | 3 | |
| GEOG | 3325 | Urban and Regional Planning | | | |
| GEOG | 3333 | Geography of Natural Hazards | | | |
| GEOG | 4304 | Water Resources | | | |
| GEOG | 4313 | Recreation and Tourism | | | |
| | | Choose one: | | | |
| GEOG | 3307 | GIS in Practice: Social Science and Business Applications | | 3 | |
| GEOG | 3309 | GIS in Practice: Environmental Applications | | | |
| GEOG | 3319 | Geographic Field Techniques | | | |
| | | Choose one: | | | |
| GEOG | 3315 | Geography of Latin America | | 3 | |
| GEOG | 3345 | Geography of China and East Asia | | | |
| GEOG | 3346 | Geography of South Asia | | | |
| GEOG | 3380 | Geography of Arkansas | | | |
| GEOG | 4390 | Historical Geography of the United States | | | |
| GEOG | 4330 | Geographic Information Analysis | | 3 | |
| GEOG | 4391 | Research Seminar | | 3 | |
| | | Upper Division Core (Communication) | | 3 | |
| | | Upper Division Geography Elective | | 3 | |
| | | Upper Division Minor Field Course | | 3 | |
| | | Upper Division Minor Field Course | | 3 | |
| | | Upper Division Minor Field Course | | 3 | |
| | | Upper Division Minor Field Course | | 3 | |
| | | Upper Division Minor Field Course | | 3 | |
| | | Minor Field Course | | 3 | |
| | | Minor Field Course | | 3 | |

Total Hours: 120⁶

¹ See your ASU-Beebe advisor for degree and graduation information.

² UCA transfer course designations are either guaranteed by ACTS (acts.adhe.edu) or have been approved as a substitution by UCA. Unless otherwise noted, courses for which no UCA equivalent course is listed would transfer in as elective credit.

³ CHEM 1014 (UCA: CHEM 1450) and CHEM 1024 (UCA: CHEM 1451) or PHYS 2054 (UCA: PHYS 1410) and PHYS 2064 (UCA: PHYS 1420) or two of the following Math courses not already completed – MATH 1023 (UCA: MATH 1390), MATH 1033 (UCA: MATH 1392), MATH 1043 (UCA: MATH 1360), MATH 1054 (UCA: MATH 1580), MATH 2205 (UCA: MATH 1496), MATH 2215 (UCA: MATH 1497), MATH 2253 (UCA: MATH 2471) – may also fulfill this requirement.

⁴ Students completing the AS in Liberal Arts and Sciences degree requirements, as shown above, with a minimum 2.0 cumulative GPA, will have satisfied the UCA Lower-Division Core requirements and will be admitted to the BS in Geography (Geospatial Technology) degree program as a junior.

⁵ For more specific information about degree requirements within the junior and senior years at UCA, please review the UCA Undergraduate Bulletin (<http://uca.edu/ubulletin>) and consult your UCA academic advisor.

⁶ This degree program requires a total of 120 semester credit hours, including at least 40 upper-division credit hours completed at UCA.