



**2+2 Degree Plan**  
**Associate of Science in Liberal Arts and Sciences**  
**BS in Environmental Science (Planning & Admin)**



**Arkansas State University - Newport<sup>1</sup>**  
**Associate of Science in Liberal Arts and Sciences<sup>2</sup>**

| Possible Prerequisites |      |                           | Semester | Hours | Grade |
|------------------------|------|---------------------------|----------|-------|-------|
| ENG                    | 0051 | Writing Seminar           |          | N/C   |       |
| ENG                    | 0053 | English Fundamentals      |          | N/C   |       |
| MATH                   | 0083 | Mathematical Fundamentals |          | N/C   |       |
| UNIV                   | 1001 | College and Life Skills   |          | N/C   |       |

**General Education Requirements (35 credit hours)**

| English/Communication (9 credit hours) |      |                     | UCA <sup>3</sup> | Semester | Hours | Grade |
|--|------|---------------------|------------------|----------|-------|-------|
| ENG                                    | 1003 | Composition I       | WRTG 1310        |          | 3     |       |
| ENG                                    | 1013 | Composition II      | WRTG 1320        |          | 3     |       |
| SPCH                                   | 1203 | Oral Communications | COMM 1300        |          | 3     |       |

| Mathematics (3 credit hours) |      |                 | UCA       | Semester | Hours | Grade |
|------------------------------|------|-----------------|-----------|----------|-------|-------|
| MATH                         | 1023 | College Algebra | MATH 1390 |          | 3     |       |

| Lab Sciences (8 credit hours) |           |                             | UCA       | Semester | Hours | Grade |
|-------------------------------|-----------|-----------------------------|-----------|----------|-------|-------|
| BIOL                          | 2211/2213 | Biology of the Cell and Lab | BIOL 1440 |          | 4     |       |
| CHEM                          | 1011/1013 | General Chemistry I and Lab | CHEM 1450 |          | 4     |       |

| Fine Arts/Humanities (6 credit hours) |      |   | UCA       | Semester | Hours | Grade |
|---------------------------------------|------|---|-----------|----------|-------|-------|
| ART                                   | 2503 | <b>Choose one:</b><br>Fine Arts – Visual                                | ART 2300  |          | 3     |       |
| MUS                                   | 2503 | Fine Arts – Musical   | MUS 2300  |          |       |       |
| THEA                                  | 2503 | Fine Arts – Theatre<br><i>(or other ASLAS Fine Arts)</i>                | THEA 2300 |          |       |       |
| ENG                                   | 2003 | <b>Choose one:</b><br>Introduction to Literature of the Western World I | ENGL 2305 |          | 3     |       |
| ENG                                   | 2013 | Introduction to Literature of the Western World II                      | ENGL 2306 |          |       |       |
| PHIL                                  | 1103 | Introduction to Philosophy  | PHIL 1301 |          |       |       |

| Social Sciences (9 credit hours) |      |  | UCA       | Semester | Hours | Grade |
|----------------------------------|------|--|-----------|----------|-------|-------|
| POSC                             | 2103 | Introduction to United States Government         | PSCI 1330 |          | 3     |       |
| HIST                             | 1013 | <b>Choose one:</b><br>World Civilization to 1660 | HIST 1310 |          | 3     |       |
| HIST                             | 1023 | World Civilization since 1660                    | HIST 1320 |          |       |       |
| GEOG                             | 2613 | Introduction to Geography                        | GEOG 1305 |          | 3     |       |

**Environmental Science Core (25 credit hours)<sup>4</sup>**

|      |           |                                | Semester  | Hours | Grade |
|------|-----------|--------------------------------|-----------|-------|-------|
| BIOL | 1031/1033 | Biology of Plants and Lab      |           | 4     |       |
| BIOL | 1051/1053 | Biology of Animals and Lab     |           | 4     |       |
| CHEM | 1021/1023 | General Chemistry II and Lab   | CHEM 1451 | 4     |       |
| PHSC | 1103/1101 | Earth Science and Lab          | GEOG 1400 | 4     |       |
|      |           | <i>ASLAS Approved Elective</i> |           | 3     |       |
|      |           | <i>ASLAS Approved Elective</i> |           | 3     |       |
|      |           | <i>ASLAS Approved Elective</i> |           | 3     |       |

**Total Hours: 60<sup>5</sup>**



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**University of Central Arkansas**  
**Bachelor of Science in Environmental Science (Planning and Administration)**  
**UCA Courses (60 credit hours)<sup>6</sup>**

| <b>Environmental Science Core (14 hours)</b> |      |  | <b>Semester</b> | <b>Hours</b> | <b>Grade</b> |
|--|------|--|-----------------|--------------|--------------|
| GEOG   | 3301 | Conservation of Natural Resources (UD UCA Core: R)     |                 | 3            |              |
| ENVR   | 3410 | Environmental Theory & Application (UD UCA Core: C, D) |                 | 4            |              |
| ENVR   | 4410 | Environmental Practicum (UD UCA Core: Z)               |                 | 4            |              |
| PSCI   | 3320 | Environmental Policy (UD UCA Core: I, R)               |                 | 3            |              |

| <b>Planning and Administration Core (36 hours)</b> |      |  | <b>Semester</b> | <b>Hours</b> | <b>Grade</b> |
|--|------|--|-----------------|--------------|--------------|
| GEOG   | 2330 | Quantitative Methods in Geography                                |                 | 3            |              |
| GEOG   | 2331 | Research Methods in Geography                                    |                 | 3            |              |
| GEOG   | 2475 | Cartography  |                 | 4            |              |
| GEOG   | 3319 | Geographic Field Techniques                                      |                 | 3            |              |
| GEOG   | 3403 | Geographic Information Systems (UD UCA Core: I)                  |                 | 4            |              |
| GEOG   | 3318 | <b>Choose One:</b><br>Biogeography                               |                 | 3            |              |
| GEOG   | 3333 | Geography of Natural Hazards (UD UCA Core: R)                    |                 |              |              |
| GEOG   | 3325 | <b>Choose One:</b><br>Urban & Regional Planning (UD UCA Core: R) |                 | 3            |              |
| GEOG   | 3371 | Urban Geography (UD UCA Core: I)                                 |                 |              |              |
| BIOL   | 3403 | General Ecology (UD UCA Core: I)                                 |                 | 4            |              |
| HIST   | 4301 | American Environmental History (UD UCA Core: C, R)               |                 | 3            |              |
| PADM   | 2310 | Introduction to Public Administration & Policy                   |                 | 3            |              |
| WRID   | 3310 | Technical Writing (UD UCA Core: C)                               |                 | 3            |              |

| <b>Major Electives (10 hours)</b> |  |   | <b>Semester</b> | <b>Hours</b> | <b>Grade</b> |
|-----------------------------------|--|---|-----------------|--------------|--------------|
|                                   |  | Major Elective (From Approved List – See Major Advisor) |                 | 3            |              |
|                                   |  | Major Elective (From Approved List – See Major Advisor) |                 | 3            |              |
|                                   |  | Major Elective (From Approved List – See Major Advisor) |                 | 3            |              |
|                                   |  | Major Elective (From Approved List – See Major Advisor) |                 | 1            |              |

**Total Hours: 120<sup>7</sup>**

<sup>1</sup> Please see your ASUN advisor for degree and graduation information.

<sup>2</sup> Agreement requirements are guaranteed in accordance with the academic year of initial enrollment at ASUN, not to precede the academic year during which the agreement first took effect. A period of non-enrollment of 12 months or more requires that the student adhere to the agreement revision corresponding with the academic year of re-enrollment.

<sup>3</sup> UCA course is either guaranteed by ACTS (acts.adhe.edu) or by UCA Department Chair approval (if blank, elective credit will be awarded).

<sup>4</sup> UCA will accept both BIOL 1034 and BIOL 1054 as a substitute for BIOL 1441 - Principles of Biology II.

<sup>5</sup> 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 and will be admitted to the BS in Environmental Science (Planning & Administration) degree program as a junior.

<sup>6</sup> In order to receive important communications about transferring to UCA, students are encouraged to create a UCA student account at [admissions.uca.edu/apply/](https://admissions.uca.edu/apply/). For more information about the 2+2 program, students may also send email inquiries to [ucatransfer@uca.edu](mailto:ucatransfer@uca.edu).

<sup>7</sup> This agreement requires 120 credit hours as follows: maximum 60 at ASUN and remaining 60 at UCA (40 of which must be upper-division).