

## 2+2 AWM Tech II Certificate and BS Integrative Studies

### Lincoln Land Community College Associate Applied Science Degree

#### Fall Year 1

| LLCC Course                                 | Hours |
|---|-------|
| AFO 208 Applied Skills in Agricultural Mech | 3     |
| AWM 101 Conservation Practice Systems I     | 4     |
| EGL 101 Composition I                       | 3     |
| PHI 201 Intro to Logic                      | 3     |
| FA <sup>1</sup> IAI Fine Arts Course (BFPA) | 3     |

**Total 16**

#### Spring Year 1

| LLCC Course                                 | Hours |
|---|-------|
| AWM 103 Agriculture Nutrient Use Efficiency | 3     |
| AGR 208 Intro to Agricultural Mechanics     | 3     |
| CHE 100 Contemporary Chemistry (BPS, EL)    | 4     |
| ESI 101 Employment Skills                   | 2     |
| EGL 102 <sup>1</sup> Composition II         | 3     |

**Total 15**

#### Fall Year 2

| LLCC Course   | Hours |
|---|-------|
| AWM 102 Conservation Practice Systems II                | 3     |
| AWM 104 Agriculture Readiness for Change                | 2     |
| AWM 105 Agricultural Big Data Management                | 3     |
| BIO 101 Intro to Biology                                | 4     |
| CAS 121 <sup>2</sup> Computer Applications and Controls | 3     |

**Total 15**

#### Spring Year 2

| LLCC Course                                | Hours |
|--|-------|
| AWM 106 Agricultural Sediment Fundamentals | 4     |
| AWM 107 Agricultural Watershed Management  | 3     |
| CMN 104 Interpersonal Communication (EUSC) | 3     |
| MAT 105 <sup>1</sup> Quantitative Literacy | 3     |
| ELE Elective                               | 1     |

**Total 14**

**Associate Total 60**

<sup>1</sup>Course is recommended by SIUE.

<sup>2</sup>Other courses will work. Please see SIUE advisor.

### Southern Illinois University Edwardsville Bachelor of Science Degree

#### Fall Year 3

| SIUE Course                                    | Hours |
|--|-------|
| ENSC 120 Survey of Environmental Sciences      | 1     |
| ENSC 330 Environmental Health & Waste MGMT     | 3     |
| 2nd Focus Area 2nd Focus Area                  | 3     |
| 2nd Focus Area 2nd Focus Area                  | 3     |
| 2nd Focus Area <sup>1</sup> 2nd Focus Area     | 3     |
| Program Elective <sup>1</sup> Program Elective | 3     |

**Total 16**

#### Spring Year 3

| SIUE Course                                    | Hours |
|--|-------|
| ENSC 210 Applied Research Methods              | 3     |
| ENSC 220 Principles of Environmental Sciences  | 3     |
| ENSC 220L Principles of Environmental Sciences | 1     |
| Program Elective <sup>1</sup> Program Elective | 3     |
| 2nd Focus Area <sup>1</sup> 2nd Focus Area     | 3     |
| 2nd Focus Area <sup>1</sup> 2nd Focus Area     | 3     |

**Total 16**

#### Fall Year 4

| SIUE Course                                    | Hours |
|--|-------|
| ENSC 402 Environmental Law                     | 3     |
| INTG 300 Foundations of Integrative Studies    | 3     |
| 2nd Focus Area <sup>1</sup> 2nd Focus Area     | 3     |
| 2nd Focus Area <sup>1</sup> 2nd Focus Area     | 3     |
| Program Elective <sup>1</sup> Program Elective | 3     |

**Total 15**

#### Spring Year 4

| SIUE Course  | Hours |
|--|-------|
| SOC 338 Sociology at Work                              | 3     |
| ENSC 340 Ecosystem MGMT & Sustainability               | 3     |
| INTG 499 Senior Assignment                             | 3     |
| IS Course Interdisciplinary Course                     | 3     |
| BHUM/EGC <sup>1</sup> 300 Level Breadth Humanities/EGC | 3     |

**Total 15**

**Bachelor Total 122**

<sup>1</sup>Course must be at the 300 level or higher