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SURVEYING, ASSOCIATE IN APPLIED SCIENCE DEGREE

Course Sequence Guide

| Course Year 1 Fall | Title | Credits |
|--------------------------|---|---------|
| SVR 111 | Intro to Field Surveying (Fall only) | 2 |
| SVR 112 | Intro to Surveying Data Use (Fall only) | 3 |
| SVR 120 | CAD for Surveying (Fall only) | 4 |
| Approved Elective | | 3-4 |
| | Credits | 12-13 |
| Spring | | |
| ENG 111 | English Composition | 4 |
| MTH 122 | Trigonometry | 3 |
| SVR 150 | Construction Survey App (Spring only) | 5 |
| SVR 160 | Surveying Calculations (Spring only) | 3 |
| | Credits | 15 |
| Summer | | |
| WSI 200 | GL Research Technologies (Summer only) | 3 |
| GEO 115 | Introduction to GIS | 3 |
| | Credits | 6 |
| Year 2 | | |
| Fall | | |
| ENG 220 | Technical Writing | 3 |
| MTH 131 | Intro to Prob & Stats | 3 |
| SVR 220 | Boundary Surveying (Fall only) | 3 |
| WSI 300 | Remote Sensing and Sensors (Fall only) | 3 |
| PHL 105 | Critical Thinking | 3 |
| or PHL 203 | or Environmental Ethics | |
| | Credits | 15 |
| Spring | | |
| SVR 210 | Surveying Positioning (Spring only) | 5 |
| UAS 121 | UAS Applications in Surveying (Spring only) | 3 |
| PHY 105 or PHY 121 | Physics of the World Around Us or General Physics I | 4 |
| | Credits | 12 |
| | Total Credits | 60-61 |

The responsibility for determining the transferability of this degree and courses to another institution is the sole responsibility of the student.