

# Alfred State

SUNY College of Technology  
 Surveying Engineering Technology (AAS) - 321

*Transfer Course Equivalency Guide*

**First Semester:**

|                                    | <u>Credits</u> | <u>Equivalent Credit Earned:</u> |
|------------------------------------|----------------|----------------------------------|
| CIVL 1204-Surveying I              | 4              | _____                            |
| CIVL 1011-Civil AutoCAD            | 1              | _____                            |
| xxx3-Technical or Science Elective | 3              | _____                            |
| CIVL 1182-Civil Tech Graphics      | 2              | _____                            |
| COMP 1503-Freshman Composition     | 3              | _____                            |
| MATH 1033-College Algebra          | 3              | _____                            |

**Third Semester:**

|   |   |       |
|---|---|-------|
| CIVL 3204-Legal Aspects & Pract of Land Surveying | 3 | _____ |
| CIVL 3214-Control Surveying                       | 3 | _____ |
| PHYS 2023-General Physics II                      | 3 | _____ |
| MATH 1063-Technical Calculus I                    | 3 | _____ |
| xxx3-General Education Elective                   | 3 | _____ |

**Second Semester:**

|                                | <u>Credits</u> | <u>Equivalent Credit Earned:</u> |
|--------------------------------|----------------|----------------------------------|
| CIVL 2204-Surveying II         | 4              | _____                            |
| MATH 2043-College Trigonometry | 3              | _____                            |
| PHYS 1024-General Physics I    | 4              | _____                            |
| LITR xxx3-Literature Elective  | 3              | _____                            |

**Fourth Semester:**

|  |   |       |
|--|---|-------|
| CIVL 4214-Surveying Practicum              | 4 | _____ |
| CIVL 4243-Surveying Computer Applications  | 3 | _____ |
| CIVL 4273-Photogrammetry                   | 3 | _____ |
| CIVL 4204-Subdivision Theory & Application | 4 | _____ |
| xxx3-General Education Elective            | 3 | _____ |