



Civil, Survey and Mapping Associate of Applied Science 2021-2022

| SEMESTER I | | | |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------|-----------|--------------|
| ENGL 1010 | Rhetoric & Composition | 3 Credits | Grade Earned |
| CIVL 1120 | Surveying I Lecture | 3 Credits | Grade Earned |
| CIVL 1121 | Surveying I Lab | 1 Credit | Grade Earned |
| CIVL 1240 | Applied Trigonometry for Civil, Survey & Mapping | 3 Credits | Grade Earned |
| CIVL 1430 | Legal Principles of Surveying | 3 Credits | Grade Earned |
| CIVL 1480 | Real Property/Land Development | 3 Credits | Grade Earned |
| TOTAL SEMESTER CREDITS | | 16 | |
| SEMESTER 2 | | | |
| MATH 1105 | College Algebra | 3 Credits | Grade Earned |
| CIVL 1220 | Surveying II Lecture | 3 Credits | Grade Earned |
| CIVL 1221 | Surveying II Lab | 1 Credit | Grade Earned |
| CIVL 1330 | La Survey Law | 2 Credits | Grade Earned |
| CIVL 1441 | Computer Aided Drafting | 2 Credits | Grade Earned |
| CIVL 1470 | Introduction to Geographic Information Systems | 3 Credits | Grade Earned |
| see note 1 TOTAL SEMESTER CREDITS | | 14 | |
| SEMESTER 3 | | | |
| CIVL 1320 | Surveying III Lecture | 3 Credits | Grade Earned |
| CIVL 1321 | Surveying III Lab | 1 Credit | Grade Earned |
| CIVL 2560 | Hydrographic Surveying | 3 Credits | Grade Earned |
| CIVL 2620 | USPLS | 3 Credits | Grade Earned |
| Physical Science | PHSC 1000 or PHYS 2070 | 3 Credits | Grade Earned |
| Social/Behavioral Science - Choose from General Education courses: Anthropology (ANTH), Criminal Justice (CJUS), Economics (ECON), Geography (GEOG), Political Science (POLI), Psychology (PSYC), or Sociology (SOC). | | 3 Credits | Grade Earned |
| TOTAL SEMESTER CREDITS | | 16 | |
| SEMESTER 4 | | | |
| CIVL 1411 | Surveying IV Lab | 1 Credit | Grade Earned |
| CIVL 1413 | Surveying IV Lecture | 3 Credits | Grade Earned |
| CIVL 1420 | Remote Sensing | 2 Credits | Grade Earned |
| CIVL 2003 | Capstone/CST Review | 3 Credits | Grade Earned |
| CIVL 2520 | Advanced Survey Practice | 2 Credits | Grade Earned |
| Humanities - Choose from General Education courses: History (HIST), English (ENGL 2XXX) except ENGL 2045 and 2070, or Communications (CMCN) except CMCN 1170, 1270, and 2145. | | 3 Credits | Grade Earned |
| TOTAL SEMESTER CREDITS | | 14 | |
| Associate of Applied Science - Civil, Survey & Mapping Technology | | 60 | |
| TOTAL DEGREE CREDITS | | | |

A grade of "C" or higher is required in all courses.

DEGREE NOTES:

¹ CTS: Survey Technician Assistant is awarded after a student has earned a "C" or higher in the following courses: CIVL 1120, CIVL 1121, CIVL 1220, CIVL 1221, CIVL 1240, CIVL 1430, and CIVL 1480.

This degree plan is an academic planning resource. The applicable edition of the college catalog is the official source for all degree requirements. The college reserves the right to change, modify, or alter this resource without notice. The college strongly encourages students to consult their advisors for questions regarding degree completion. OAA 05/21