

# Construction & Environmental Technology, A.A.S.

Fall 2023

Student's Name:

Advisor's Name:

**Student may need to take the following courses:**

- ☐ ENGL 098 – Accelerated Writing Skills for ENGL100  
☐ RDNG 116 - College Reading and Study Skills

- ☐ MATH 022 – Skills & Support for Technical Mathematics

Course Requirement	Course Title	Credits	Min. Grade	Grade Earned T - Transfer	Semester Completed
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## FIRST YEAR

### FALL

CONT 107	Construction Materials	3			
DRAF 117	Architectural Drafting I	3			
ENGL 100	Academic Writing I <sup>1</sup>	3	C		
Social Sciences Elective <sup>2</sup>		3			
Unrestricted Elective <sup>3</sup>		3			

**Total Credits**

**15**

### SPRING

CAPS 121	Introduction to Spreadsheets	1			
CAPS 123	Advanced Spreadsheets	1			
CAPS 131	Introduction to Databases	1			
CONT 115	Construction Estimating & Planning	2			
CONT 216	Materials Testing	2			
DRAF 118	Architectural Drafting II	3			
ENGL 103	Report Writing	3			
MATH 122	Technical Mathematics	3			

**Total Credits**

**16**

## SECOND YEAR

### FALL

BUAD 103 OR BUAD 201	Entrepreneurship I OR Business Law I	3			
CONT 202	Surveying I	3			
CONT 209	Soil Mechanics	3			
ENGL 101	Academic Writing II	3			
ENVS 102	Technology & the Environment	3			

**Total Credits**

**15**

### SPRING

CONT 208	Construction Management and Regulation	3			
CONT 210	Structural Design	4			
ENGL 201 OR ENGL 204 OR ENGL 210	Public Speaking OR Interpersonal Communication OR Intercultural Communication	3			
Humanities Elective		3			
Restricted Elective: ACCT 101, ART 118, CONT 203, CONT 260, ENVS 101, GIS 110, MATH 138, OR MATH 200		3			

**Total Credits**

**16**

**Credits Required for Graduation: 62 A cumulative GPA of at least 2.0 is required for conferral of degree.**

<sup>1</sup> A student exempted from ENGL 100 must substitute a three-credit liberal arts elective. This course should be selected in consultation with the student's advisor.

<sup>2</sup> Social Sciences Elective: GEOG 130 recommended.

<sup>3</sup> Unrestricted Elective: CONT 104 recommended.

**SEE PAGE 2 for course selections for the following concentration options: Architectural Technology; Geotechnical Technology; Management and Supervision; Surveying**

## CONCENTRATION RECOMMENDED COURSE CHOICE CHART

CONCENTRATION	Social Science Elective	Unrestricted Elective	Humanities Elective	Restricted Elective
Architectural Technology	GEOG 130	ART 117	ART 104	ART 118
Geotechnical Technology	GEOG 130	CONT 104	ENVS105	CONT 260
Management/Supervision	GEOG 130	CONT 104	ENVS105	ACCT101
Surveying	GEOG 130	GIS 110	ENVS105	CONT 203