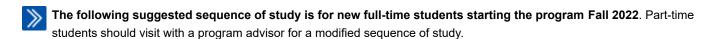
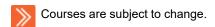
Sustainable Construction and Design AAS Degree Courses

Award	Associate of Applied Science (AAS)	
Credits	76	
Program Start	Fall	
Time to Complete	2 years	

2022–2023 Suggested Sequence of Study



When registering for classes refer to Self-Service > Student Planning to view your specific program requirements, your progress, and ensure proper registration.



•	General education course.
•	Non-transfer general education course.
>	Course has a prerequisite and/or corequisite.
0	Course meets 100% online.
E	Course meets face-to-face after 5:00pm.
8WK1	Course meets the first 8 weeks of the term.
8WK2	Course meets the second 8 weeks of the term.

Term 1		
CON-140 Concrete Lab ►	8WK1	2
CON-201 Framing Techniques and Lab I	8WK2	2
CON-102 Introduction to Residential Construction		2
CON-108 Construction Safety		1
CON-130 Concrete Theory		1
CON-131 Site Layout and Blueprint Reading		1
CON-133 Construction Technology Lab		4
CON-302 Building Science I		1
MAT-772 Applied Math -OR-		3
Math Elective		3

Total Credits 17

Term 2			
CON-121 Carpentry Fundamentals I ▶		4	
CON-146 Construction Technology Lab 2 ►		3	
CON-217 Exterior Finishing		3	
HEQ-190 Introduction to Utility Equipment Operations ▶		2	
PSY-102 Human and Work Relations -OR-	OE	3	*
PSY-111 Introduction to Psychology -OR-	ΟE	3	•
SOC-110 Introduction to Sociology	ΟE	3	•
SPC-101 Fundamentals of Oral Communication -OR-		3	•
SPC-112 Public Speaking		3	•

Total Credits 18

Term 3 — Summer	
CON-933 Employment Training Experience ▶	4
	Total Credits 4

Term 4		
CON-243 Advanced Framing Techniques ▶	8WK1	3
CON-228 Methods of Interior Finishing	8WK2	3
BUS-102 Introduction to Business		3
CAD-200 CAD SoftPlan ►		3
CON-486 Building Science 2 Sustainable Design ▶		1
CON-510 Construction Technology Lab 3 ▶		3
HEQ-200 Utility Equipment Operations ▶		1

Total Credits 17

Term 5				
CAD-208	SoftPlan 2 ▶		3	
COM-781	Written Communication in the Workplace ▶ -OR-	ΟE	3	*
ENG-105	Composition I ▶ -OR-	ΟE	3	•
WBL-110	Employability Skills		3	
CON-266	Construction Safety		3	
CON-290	Construction Estimating and Project Management ►		2	
CON-515	Construction Technology Lab 4		4	
ENV-155	Residential Energy Auditing		4	
HCR-200	Manual J and D HVAC Design ▶		1	

Total Credits 20

Math Electives	
MAT-102 Intermediate Algebra	4
MAT-110 Math for Liberal Arts ▶	3
MAT-121 College Algebra ▶	4
MAT-128 Precalculus ►	4
MAT-134 Trigonometry and Analytic Geometry ▶	3
MAT-156 Statistics ►	3
MAT-210 Calculus I ▶	4