Architectural Computer Aided Design

Certificate

Frederick Community College Pathway



Catalog Year 2019-2020

Guided Pathway to Success (GPS) Suggested schedules map your path to degree completion.

Full-time student: Follow the green semester blocks in order.

Part-time student: Follow the blue course sequence at your own pace.

Students should meet with an advisor each semester to carefully select and sequence courses based on their specific academic goals and interests. Visit Jefferson Hall or call 301.846.2471 for advising.

Students who take fewer than
15 credits each semester or who
require developmental English or
Math coursework will need additional
semesters to complete their degrees.
Summer and January term classes may
help students to make faster progress.

General Education CORE courses can often be taken in any semester. One course must be designated as a Cultural Competence course. Refer to the college catalog for course details and the list of General Education and Cultural Competence classes.

http://www.frederick.edu/class-schedules.aspx#catalog



Take this course within the first 24 credits.



Milestone course – take within recommend credit range to stay on track for completion.



This course is offered in the fall semester only.



This course is offered in the spring semester only.

0	Recommende	ed First Semester	
1	Departmental Requirement	CADT 101 - AutoCAD I	3 credits
2	Departmental Requirement	CADT 102 - AutoCAD II	3 credits
3	Departmental Requirement	CADT 130 - Revit (BIM) or CADT 110 - Introduction to SolidWorks	3 credits
2	Recommende	ed Second Semester	
4	Departmental Requirement	CADT 150 - Architectural Drawing and Design	3 credits
5	Departmental Requirement	CADT 210 - Residential Architecture I	4 credits
6	Departmental Requirement	CADT 220 - Residential Architecture II	4 credits