

WESTERN DAKOTA TECH

COMPUTER-AIDED DESIGN - ARCHITECTURAL CERTIFICATE

Certificate, 19 Credit Hours, 18-Month Program

The Computer-Aided Design program at WDT equips students with the skills and knowledge necessary to produce accurate technical drawings using industry standard CAD systems.

Graduates of this certificate receive training in only the technical architectural courses. It is designed for students who already have a related degree but wish to specialize in architectural design.

Course No.	Course Title	Credits
CAD 111	ARCHITECTURAL DRAFTING I	3
CAD 135	ARCHITECTURAL CONSTRUCTION THEORY I	3
CAD 139	2D CAD	3
CAD 141	ARCHITECTURAL 3D CAD	3
CAD 150	ARCHITECTURAL PRINT READING	1
CAD 237	ARCHITECTURAL DRAFTING II	3
CAD 240	3D ARCHITECTURAL DESIGN	3
	Total	19

Some courses are offered only in certain semesters.
 Completion of the full certificate is not possible in two consecutive semesters.

See Program Director for enrollment approval.

Semester Breakdown Certificate

First Semester			Second Semester		
		CR			CR
CAD 135	Architectural Construction Theory I	3	CAD 111	Architectural Drafting I	3
CAD 139	2D CAD	3	CAD 141	Architectural 3D CAD	3
			CAD 150	Architectural Print Reading	1
Total Credit Hours		6	Total Credit Hours		7
Third Semester			Fourth Semester		
		CR			CR
CAD 237	Architectural Drafting II	3	CAD 240	3D Architectural Design	3
Total Credit Hours		3	Total Credit Hours		3

2019-2020 Academic Catalog – 6/2019

Apply online today at wdt.edu or call Admissions Department at (605)718-2565 or email admissions@wdt.edu

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