



COMPUTER-AIDED DRAFTING & MODELING

Career Studies Certificate (CSC)

Advising Sheet – Suggested Course Sequence

Student Name _____

Faculty Advisor _____

REQUIRED COURSES	CR	PRE-REQUISITE COURSES	APPROVED COURSE SUBSTITUTIONS	TERM THAT I PLAN TO TAKE OR √ TAKEN
CAD 201 Computer-Aided Drafting and Design I	3			
CAD 202 Computer-Aided Drafting and Design II	3			
CAD 231 Computer-Aided Drafting I <i>Offered Fall only</i>	3			
Choose a technical track: Architectural ARC 221 Architectural CAD Application Software I ARC 222 Architectural CAD Application Software II ARC 258 Building Codes, Contract Documents and Professional Office Practices Civil Terrain Modeling CAD 260 Computer Applications for Surveyors and Technicians CIV 171 Surveying I GIS 101 Introduction to Geospatial Technology I Mechanical (Parametric Modeling) CAD 151 Engineering Drawing Fundamentals I CAD 241 Parametric Solid Modeling I MAC 150 Introduction to Computer-Aided Manufacturing	9		See Note 1	
Total Minimum Credits to Complete	18			

NOTES:

1. Students should make note of any course pre-requisites within the tracks when choosing course sequences.
2. Students should regularly meet with their faculty advisor and check their advisement report in MyTyler – SIS.
3. Courses noted as Fall only or Spring only are based on historical trends and current planning and may change without notice.