

# DRAFTING AND GRAPHICS TECHNOLOGY (ARCHITECTURAL TECHNOLOGY) - ASSOCIATE OF APPLIED SCIENCE

Students must complete all University degree requirements, which include: General Education requirements and elective credits to total at least 60 credits. Developmental coursework will not count towards the degree requirements and/or elective credits, but may be needed in order to take the necessary English and Mathematics coursework.

Prefix	Title	Credits
<b>General Education</b>		
<i>Choose one course from four of the following six content areas for a total of 12-14 credits <sup>1, 2</sup></i>		12-14
Area I: Communications		
Area II: Mathematics		
Area III: Science		
Area IV: Social/Behavioral Science		
Area V: Humanities		
Area VI: Creative and Fine Arts		
<i>General Education Elective <sup>2</sup></i>		3-4
<b>Core Curriculum Requirements</b>		
DRFT 112	Drafting Concepts/Computer Drafting Fundamentals I	4
DRFT 113	Drafting Concepts/Computer Drafting Fundamentals II	4
DRFT 114	Introduction to Solid Modeling	3
DRFT 130	General Building Codes	3
DRFT 143	Civil Drafting Fundamentals	3
DRFT 180	Residential Drafting	3
DRFT 181	Commercial Drafting	3
DRFT 288	Portfolio Development	3
Approved DRFT Elective		4
<i>Program Concentration Coursework</i>		
DRFT 160	Construction Take-Offs and Estimating	3
DRFT 230	Building Systems Drafting	3
DRFT 240	Structural Systems Drafting	3
Approved DRFT Electives		6
<b>Total Credits</b>		<b>60-63</b>

1

Each course selected must be from a different area and students cannot take multiple courses in the same area.

2

See the General Education (<https://catalogs.nmsu.edu/carlsbad/essential-information-students/general-education-courses/>) section of the catalog for a full list of courses.