

DRAFTING AND GRAPHICS TECHNOLOGY - CERTIFICATE

Architectural Drafting Option

Prefix	Title	Credits
Technical Requirements		
DRFT 101	Introduction to Drafting and Design Technologies	1
DRFT 108	Drafting Concepts/Descriptive Geometry	2
DRFT 109	Computer Drafting Fundamentals	3
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 160	Construction Take-Offs and Estimating	3
DRFT 180	Residential Drafting	3
Total Credits		26

General Drafting Option

Prefix	Title	Credits
Technical Requirements		
DRFT 101	Introduction to Drafting and Design Technologies	1
DRFT 108	Drafting Concepts/Descriptive Geometry	2
DRFT 109	Computer Drafting Fundamentals	3
DRFT 112	Drafting Concepts/Computer Drafting Fundamentals I	4
DRFT 113	Drafting Concepts/Computer Drafting Fundamentals II	4
DRFT 130	General Building Codes	3
DRFT 151	Construction Principles and Print Reading	3
DRFT 160	Construction Take-Offs and Estimating	3
DRFT 176	Solid Modeling, Rendering and Animation	3
DRFT 180	Residential Drafting	3
Total Credits		29

Architectural Drafting

A Suggested Plan of Study

Additional classes may be needed based on placement test results and course prerequisites. Visit with an advisor for help with creating a customized plan.

Course	Title	Credits
First Year		
Fall		
DRFT 101	Introduction to Drafting and Design Technologies	1
DRFT 112	Drafting Concepts/Computer Drafting Fundamentals I	4
DRFT 130	General Building Codes	3
DRFT 109	Computer Drafting Fundamentals (DRFT elective)	3
Credits		11

Spring

DRFT 108	Drafting Concepts/Descriptive Geometry	2
DRFT 113	Drafting Concepts/Computer Drafting Fundamentals II	4
DRFT 160	Construction Take-Offs and Estimating	3
DRFT 180	Residential Drafting	3
DRFT 114	Introduction to Solid Modeling	3
Credits		15
Total Credits		26

General Drafting

A Suggested Plan of Study

Additional classes may be needed based on placement test results and course prerequisites. Visit with an advisor for help with creating a customized plan.

Course	Title	Credits
First Year		
Fall		
DRFT 101	Introduction to Drafting and Design Technologies	1
DRFT 108	Drafting Concepts/Descriptive Geometry	2
DRFT 112	Drafting Concepts/Computer Drafting Fundamentals I	4
DRFT 130	General Building Codes	3
DRFT 176	Solid Modeling, Rendering and Animation	3
Credits		13
Spring		
DRFT 113	Drafting Concepts/Computer Drafting Fundamentals II	4
DRFT 151	Construction Principles and Print Reading	3
DRFT 109	Computer Drafting Fundamentals	3
DRFT 160	Construction Take-Offs and Estimating	3
DRFT 180	Residential Drafting	3
Credits		16
Total Credits		29