

# DRAFTING AND GRAPHICS TECHNOLOGY - CERTIFICATE OF COMPLETION

## Architectural Drafting Option

Prefix	Title	Credits
<b>Technical Requirements</b>		
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
<b>Total Credits</b>		<b>26</b>

## General Drafting Option

Prefix	Title	Credits
<b>Technical Requirements</b>		
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 151	Construction Principles and Print Reading	3
DRFT 160	Construction Take-Offs and Estimating	3
DRFT 180	Residential Drafting	3
<b>Total Credits</b>		<b>29</b>

## 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.

#### First Year

Prefix	Title	Credits
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
<b>Credits</b>		<b>11</b>
<b>Spring</b>		
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
<b>Credits</b>		<b>15</b>
<b>Total Credits</b>		<b>26</b>

## 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.

#### First Year

Prefix	Title	Credits
<b>Fall</b>		
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 114	Introduction to Solid Modeling	3
<b>Credits</b>		<b>13</b>
<b>Spring</b>		
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
<b>Credits</b>		<b>16</b>
<b>Total Credits</b>		<b>29</b>