

CERTIFICATE, DRAFTING TECHNOLOGY

Program Requirements

Students must earn a C- or better in each course.

Minimum Requirements for Drafting Technology Certificate: 33-34 credits

CONCENTRATIONS: ARCHITECTURAL DRAFTING (P. 1), CIVIL DRAFTING (P. 1), INFORMATION TECHNOLOGY (P. 1), MECHANICAL AND ELECTRICAL DRAFTING (P. 1), PROCESS TECHNOLOGY (P. 1) AND STRUCTURAL DRAFTING (P. 1)

Code	Title	Credits
------	-------	---------

General University Requirements

Complete the general university requirements. (<http://catalog.uaf.edu/certificates-associate/>)

Certificate Requirements

Complete the certificate requirements. (<http://catalog.uaf.edu/certificates-associate/summary-of-certificate-and-associate-degree-requirements/#certificatestext>)

Drafting Technology Program Requirements

DRT F101	Introduction to Drafting	3
DRT F121	Construction Documents and Drawings	3
DRT F170	Beginning CAD	3
DRT F210	Intermediate CAD	3
DRT F270	Advanced CAD	3

Concentrations

Complete one from the following concentrations: 9-10

Architectural Drafting

Civil Drafting

Information Technology

Mechanical and Electrical Drafting

Process Technology

Structural Drafting

CONCENTRATIONS

Architectural Drafting

Code	Title	Credits
CM F102	Methods of Building Construction	3
CM F123	Codes and Standards	3
DRT F140	Architectural Drafting	3

Civil Drafting

Code	Title	Credits
CM F102	Methods of Building Construction	3
CM F213	Civil Technology	3
DRT F150	Civil Drafting	3

Information Technology

Code	Title	Credits
CITS F203	Information Technology Support Fundamentals	4
CITS F204	Introduction to Computer Networks	3
CITS F261	Computer and Network Security	3

Mechanical and Electrical Drafting

Code	Title	Credits
CM F102	Methods of Building Construction	3
CM F142	Mechanical and Electrical Technology	3
DRT F155	Mechanical and Electrical Drafting	3

Process Technology

Code	Title	Credits
PRT F101	Introduction to Process Technology	3
PRT F110	Introduction to Occupational Safety, Health and Environmental Awareness	3
PRT F117	Drafting for Technicians	3

Structural Drafting

Code	Title	Credits
CM F102	Methods of Building Construction	3
CM F231	Structural Technology	3
DRT F145	Structural Drafting	3

Note: DRT F260 may be substituted for concentration-specific DRT courses with program approval.