



Drafting Technology Certificate

Minimum credits: 32
Minimum cumulative GPA: 2.0
Minimum JCC credits: 12
MACRAO agreement: No

REQUIRED COURSES (7 credits)

ITE 083	Windows Workshop	1
MTT 105	Machine Tool Technology I	4
RTI 147	Basic Electrical Math	2

DRAFTING TECHNOLOGY REQUIREMENTS (17 credits)

CAD 121	Technical Drafting	4
CAD 131	Computer Assisted Drafting I (AutoCAD)	3
CAD 122	Technical Drafting II	4
CAD 132	Computer Assisted Drafting II (AutoCAD)	3
CAD 133	Computer Assisted Drafting III (AutoCAD)	3

STUDENTS MUST CHOOSE OPTION 1 OR OPTION 2

(8 Credits)

Option 1

CAD 261	Mechanical Detailing I (Detail Fixtures)	4
CAD 262	Mechanical Detailing II (Detail Dies)	4

Option 2

CAD 261	Mechanical Detailing I (Detail Fixtures)	4
CAD 263	Mechanical Detailing III (Machine)	4