

INDUSTRIAL MANUFACTURING TECHNOLOGY

ASSOCIATE OF APPLIED SCIENCE

Required Technical Courses		45 Sem. Hours
DRAF	110 Print Reading and Inspection	2
ELET	179 Electronic Principles	3
* INFT	180 Introduction to Information Systems	3
MTEC	164 Manufacturing Processes	3
* MTEC	290 Automation Seminar	4
OCED	117 Occupational Safety	1
OCED	250 Career Seminar	1
* OCED	290 Workplace Experience	3
Technical Electives		25

Technical Electives may be selected from the following course prefixes:
DRAF, ELET, MTEC, INFT, WELD

Required Related Courses		20 Sem. Hours
* BUSN	121 Introduction to Business	3
* BUSN	141 Management Communications	
	- or -	
* COMM	101 Technical Communications	3
	- or -	
* ENGL	121 Rhetoric and Composition I	
LIBS	199 College Success Skills	2
* MATH	111 Technical Mathematics I	3
General Education Electives		9

General Education Electives

Select nine credits of general education electives from the following:

* ECON 111	PSY 161
* MATH 177	PSY 163
* PHYS 141	SOCI 171
PSY 160	SPCH 191

Total Hours = 65

* Course has a prerequisite. See course descriptions.

† Some technical courses have a limited lifespan in which they can be applied to a certificate or degree program. Please check with your academic advisor about applying older courses to this plan.