

Associate of Applied Science Degree Program in Mechanical Engineering Technology



Degree/Certification	CR
Mechanical Engineering Technology AAS	90
Engineering Technology Certificate of Training	15

FALL QUARTER

COURSE	TITLE	CR
ENGR&111	Engineering Graphics I	5
ENGR&112	Engineering Graphics II	5
	General Education Requirement (See List)	5

TOTAL CREDITS 15

WINTER QUARTER

COURSE	TITLE	CR
MET 111	Tolerancing	5
MET 218	Introduction to 3D Modeling	5
	General Education Requirement (See List)	5

TOTAL CREDITS 15

SPRING QUARTER

COURSE	TITLE	CR
MET 260	Advanced CAD Operations	5
MET 130	MANUFACTURING METHODS	5
	General Education Requirement (See List)	5

TOTAL CREDITS 15

List of General Education Requirements(See Advisor)

COURSE	TITLE	CR
AMATH 170	Foundational Engineering Math	5
MATH&141	PRECALCULUS I	5
MATH&142	PRECALCULUS II	5
PHYS&221	Engineering Physics I w/Lab	5
ENGL&101	English Composition	5
	Humanities/Social Science/Natural Science/Other	15

SUMMER QUARTER

COURSE	TITLE	CR
MET 140	MECHANICAL MEASUREMENTS	5
	General Education Requirement (See List)	5
	General Education Requirement (See List)	5

TOTAL CREDITS 15

FIFTH QUARTER

COURSE	TITLE	CR
ENGR&214	Statics	5
	General Education Requirement (See List)	5
	General Education Requirement (See List)	5

TOTAL CREDITS 15

SIXTH QUARTER

CHOOSE ONE OPTION BELOW

OPTION 1

COURSE	TITLE	CR
MET214	PROJECTS I	5
MET 216	PROJECTS II	5
	General Education Requirement (See List)	5

TOTAL CREDITS 15

OPTION 2

COURSE	TITLE	CR
MET 296	Workbased Learning	1-13
MET 297	Workbased Learning Seminar	1-2

TOTAL CREDITS 2-15