Curriculum Map: BSTM – Technology Management

Online Completer Transfer Degree (2+2)

NOTE: This curriculum map assumes that the student has earned an AAS/AS degree from an accredited community and technical college system. If the student is required to complete any developmental or general education courses, he or she may not be able to complete the degree in two years.

TECHNOLOGY MANAGEMENT

TECHNOLOGY MANAGEMENT FIRST YEAR COURSE SCHEDULE							
✓	**Fall Semester**	**Code**	**Credits**	✓	**Spring Semester**	**Code**	**Credits**
	IET 330/330L: Engineering Design	PR	3		IET 319: Quality Control	RU	3
	IET 300: Technology & Society	RU	3		IET 327: Applied Industrial Management	RU	3
	MATH 152: College Algebra or equivalent	G	3		IET 317: Just in Time & Lean Systems	RU	3
	IET 120: Engineering Technology and Engineering Fundamentals	PR	3		IET 110: Fundamentals of Computer Technology	R	3
	MATH 353: Statistics	PU	3		PHYS 201 or equivalent	PR	3
	Total Semester Credit Hours		15		Total Semester Credit Hours		15
TECHNOLOGY MANAGEMENT SECOND YEAR COURSE SCHEDULE							
✓	**Fall Semester**	**Code**	**Credits**	✓	**Spring Semester**	**Code**	**Credits**
	IET 419: Total Quality Improvement	RU	3		IET 499C: Senior Project	RU	3
	IET 320: Project Management	RU	3		IET339,IET399,IET439 or IET476	RU	3
	IET 310: Engineering Economic Analysis	RU	3		IET 421: Design of Experiments	RU	3
	IET 430: Facilities Management	RU	3		IET 422: Industrial Safety Standards	RU	3
	IET 307/307L: Materials Science	RU	3		General Ed Course or Elective	GE	3
	Total Semester Credit Hours		15		Total Semester Credit Hours		15
					Total Program Credit Hours		**60**

Special admissions requirements: The applicant must have earned an AAS/AS in an Engineering, Engineering Technology, Information Technology, Information Systems or related technical fields.

Codes
(P) Pre-Requisite Courses must be successfully passes to be eligible to enroll in this course
(U) Upper Division Course 300-400 level (you must have 42 hours)
(R) Required Course, (E) Elective, (P) Pre-requisite, or (G) General Education Course