



Morehead State University™

Department of Engineering and Technology Management

Degree/Program

BS in Technology Management

Degree Options

Online 2+2 Transfer Completer
BSTM

Program Description

The Technology Management degree, offered from the Department of Applied Engineering and Technology at is designed to meet the expanding need for challenging jobs in technology and engineering management. The TM program targets Kentucky Community and Technical College System (KCTCS) associate degree graduates with technical/engineering related background.

Career Opportunities

Project Manager, Production
Manager, Mechanical Engineer,
Process Engineer, Design
Engineer, Quality Assurance
Engineer

Accreditation:

Pass Rates:

100% retention and graduation rate.

Points of Pride:

A unique online completer technical program in KY
100% Placement Rate
High skill, high pay jobs
Serves non-traditional in-state and out of state students
Seamless 2+2 Transfer

Academic Programs 2010-2011

Please refer to www.moreheadstate.edu/factsheet for the most current version. This fact sheet is intended for informational purposes only and is subject to change.

Contact

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Web Site

www.moreheadstate.edu/engineering-tech

Admission Requirements*

(In years as established by the college)

Student must have graduated with an associate degree in a technology/engineering-related field from the KCTCS or other accredited Community Colleges, and maintained a cumulative GPA of 2.0 on all college work.

** For institutional admissions requirements visit www.moreheadstate.edu.*

Program Requirements

Complete a minimum of 120 semester hours of prescribed and elective college credit, 40 semester hours of which must be courses numbered 200 or above. See the "Suggested Course Sequence" for a specific program option for prescribed program requirements of the Applied Engineering and Technology (AET) Programs.

Curriculum Map

www.moreheadstate.edu/etm/

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.

FIRST YEAR COURSE SCHEDULE							
✓	Fall Semester	Code	Credits	✓	Spring Semester	Code	Credits
	IET 330 – Engineering Design	PR	3		Gen Ed Course or Elective	GE	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 319-Quality Control	RU	3
	MATH 353 - Statistics	PU	3		PHYS 201 or equivalent	PR	3
Total Credit Hours			15	Total Credit Hours			15

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		IET 339,IET 399,IET 439 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- Materials Science	RU	3		General Ed Course or Elective	GE	
Total Credit Hours			15	Total Credit Hours			15
				Total Credit Hours			

Special admissions requirements: The applicant must have earned an AAS/AS in an engineering, engineering technology or related technical fields.

(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, (S) Supplement, (P) Pre-requisite, or (G) General Education Course

Block 1st yr ^{NO} Gen eds
+ MAT 150 (Alg)
+ STA 210 will cover MATH 353

all online

Block Transfer to Cover
Gen Eds

Take MAT 150 + STA 210
+ Phys 201 (Lab not req)