



Pittsburg State University Engineering Technology Program Guide

Requirements for the Master of Engineering Technology Degree (MET)

2009 – 2011

CORE COURSES:

Group 1 (Required Courses)

ETECH 804	Quality: Management & Control	3 hrs
ETECH 805	Current Issues in Engineering Technology	3 hrs
ETECH 807	Systems Engineering & Analysis	3 hrs
ETECH 809	Engineering Project Management	3 hrs
ETECH 810	Collaborative Projects for Eng. Technology	3 hrs
ETECH 831	Value Engineering	<u>3 hrs</u>
TOTAL		18 hrs

Group 2 (Select one course)

ETECH 852	Integrated Design & Mfg Concepts	3 hrs
ETECH 899	Quantitative Decision Making	<u>3 hrs</u>
TOTAL		3 hrs

EMPHASIS COURSES:

Option 1: Research/Development/Thesis:

ETECH 890	Research & Thesis	3-6 hrs
TTED 891	Methods of Research	3 hrs
ETECH 895 or CMCET 895	Advanced Topics in ET	<u>3-6 hrs</u>

TOTAL

12 hrs

Option 3: Technical Specialty Courses:

Selected graduate coursework in Construction, Electronics, Manufacturing, Mechanical, Plastics or other approved areas

TOTAL DEGREE REQUIREMENTS:

Minimum of 33 hrs

NOTE: The information contained herein is intended for the use of planning of a student's academic program and does not replace the university catalog.