

MECHANICAL ENGINEERING TECHNOLOGY (MET)

MET **C51** as of January 2004

Purdue University

Name: _____

Associate of Science Degree

College of Technology

ID# _____

69 Semester Hours

Date: _____

SEMESTER 1				SEMESTER 2			
	CR	GR	SEM		CR	GR	SEM
ENG-W 131 Composition I Prereq: None	3	___	___	MATH 154 Algebra & Trig II Prereq: Math 153	3	___	___
MET 141 Materials & Processes I Prereq: None	3	___	___	MET 102 Production Drawing Prereq: CGT 110, MET 160	3	___	___
MET 160 Applied Engineering Analysis Prereq: None	3	___	___	MET 111 Applied Statistics Prereq: MATH 153, MET 160	3	___	___
CGT 110 Drafting Fundamentals Prereq: None	3	___	___	MET 142 Materials and Processes I Prereq: MET 141	3	___	___
MATH 153 Algebra & Trig I Prereq: None	3	___	___	COMM-R 110 Fund. Of Speech Prereq: None	3	___	___
				Technical Elective	3	___	___
CREDIT HOURS	15	___	___	CREDIT HOURS	18	___	___
SEMESTER 3				SEMESTER 4			
	CR	GR	SEM		CR	GR	SEM
MET 211 Applied Strength of Materials Prereq: MET 111, MET 160 Coreq: MATH 221	4	___	___	PHYS 219 General Physics II Prereq: PHYS 218	4	___	___
MET 213 Dynamics Prereq: MET 111	3	___	___	MET 214 Machine Elements I Prereq: MET 211, MET 213	3	___	___
MET 230 Fluid Power Prereq: MET 111, MET 160 Coreq: MATH 221	3	___	___	MET 220 Heat/Power I Prereq: MET 160, PHYS 218	3	___	___
MET 242 Manufacturing Processes Prereq: MET 141, MATH 154	3	___	___	Liberal Arts Elective	3	___	___
MATH 221 Calculus for Tech I Prereq: Math 154	3	___	___	ECET 214 Electricity Fundamentals	3	___	___
PHYS 218 General Physics I Prereq: MATH 153, 154	4	___	___				
CREDIT HOURS	20	___	___	CREDIT HOURS	16	___	___

*Credit Hours shown are a minimum. Actual credit hours may be higher for some courses.

**Students may substitute MATH 153 + MATH 154 for MA 159.

Responsibility for completing graduation requirements is SOLELY that of the student!!

Students must be registered for CAND 991 the semester of graduation.

