

08-61



Minnesota State University, Mankato HOLD and CLEAR buttons only compatible with Acrobat V.4 and 5 Curriculum Proposal

Please type or select the requested information. Print completed forms, add appropriate paper attachments, and route through MSU's curricular process for recommendations and decisions.

(Check all that apply):		Proposal # <u>223</u>
College: <u>Science, Engineering and Technology</u>	<input checked="" type="checkbox"/> Undergraduate	Effective Date of Change:
Department: <u>Automotive and Manufacturing Engineering</u>	<input type="checkbox"/> Graduate	Academic Year <u>07-08</u>
Program: <u>Automotive Engineering Technology</u>	CIP # _____	(For Office Use Only)
Type of Change: <u>COURSE PROPOSALS</u>	<u>Pre Requisite of</u>	Course Designator Number of and Number Credits
Proposed: <u>Change in Course—Other</u>	<u>Desc. & Prereq.</u>	
Title Current: <u>Automotive Systems and Technology</u>		AET 160 4
Title Proposed: _____		
24-Char. Abbrev: _____		(if applicable)

Include a course or program description for the Bulletin (30-40 words maximum for courses, 100 for programs):
 AET 160 (4) Automotive Technology & Systems
 This course is centered on the theory, operation and service of the systems found in modern automobiles. Lectures and demonstrations cover the course topics and open lab sessions allow students to practice procedures on their own vehicles in the completion of course assignments. Fall & Spring
 Prerequisite: Math 112 or higher; Corequisite: Math 113 or higher

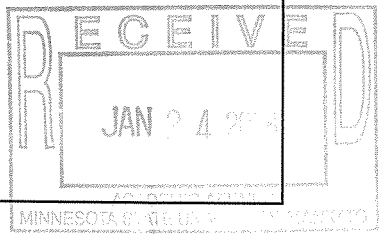
Rationale or Justification for change:
 See attached

For General Education or Cultural Diversity Courses Only

General Education Course:		Cultural Diversity Course: (Please check one.)
GE Category #	GE Category Name (Maximum of 3 Categories)	
<u>N/A</u>		<input type="checkbox"/> Core (At least 75% devoted to topics of race, gender, sexual orientation, age, class, and disabilities as they occur in United States Society.) <input type="checkbox"/> Related (At least 25% devoted to the above topics or to a global perspective on topics related to African American, Asian, Hispanic, and Native American inhabitants of the United States.)
<u>N/A</u>		
<u>N/A</u>		
? For Writing Intensive Courses, attach a description of the kind and quantity of writing. ? For Upper Division Courses, include a description of the respects in which it is broad and general rather than narrow and specific, and so suitable as GE.		
Attach paper copies of the following: a. Syllabus or course outline. b. Course's student learning outcomes associated with each GE competency or CD designation. c. List of strategies to be used to assess students' achievement of each GE competency or CD designation.		

For New Courses

(Check all that apply):	Instructional Type: <u>Lecture</u>	Course will be offered:
<input type="checkbox"/> Course is an elective.	Grading Format: <input type="checkbox"/> Grade <input type="checkbox"/> P/N	<input type="checkbox"/> Fall Semester
<input type="checkbox"/> Course is required for program		<input type="checkbox"/> Spring Semester
<input type="checkbox"/> Pre- or Co-requisites:		<input type="checkbox"/> Summer Session
<input type="checkbox"/> Other courses are being changed or eliminated. (Explain.) _____		
<input type="checkbox"/> Course content or title is similar to courses in other departments. (Attach copy of letter of agreement with other program(s) contacted. Indicate the nature of the discussions and/or resolution of differences or potential conflicts.)		
Attach paper copies of the following: a. Syllabus or course outline. b. Course's student learning outcomes. c. A list of resources required to offer and support this course. d. A description of how teaching this course will affect department staffing. e. If 400/500 level course, an explanation of added expectations of graduate students.		



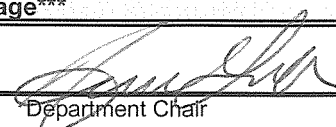


Minnesota State University, Mankato
Curriculum Proposal

Signature Page

Department

Recommended (Category/ies _____)
 Not Recommended (Category/ies _____)

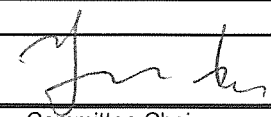
 10/19/07

 Department Chair Date

Comments:

College Curriculum Committee

Recommended (Category/ies _____)
 Not Recommended (Category/ies _____)

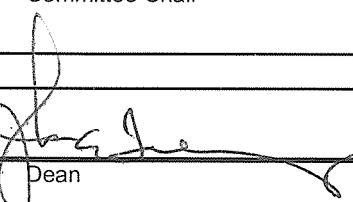
 1/22/08

 Committee Chair Date

Comments:

College Dean

Recommended (Category/ies _____)
 Not Recommended (Category/ies _____)

 1/24/08

 Dean Date

Comments:

General Education Subcommittee

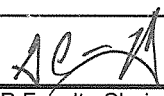
Recommended (Category/ies _____)
 Not Recommended (Category/ies _____)

 General Education Subcommittee Chair Date

Comments:

Undergraduate Curriculum and Academic Policy Committee

Recommended (Category/ies _____)
 Not Recommended (Category/ies _____)

 3/2/08

 UCAP Faculty Chair Date

Comments:

Faculty Association Graduate Committee

Recommended
 Not Recommended

 Faculty Association Graduate Chair Date

Comments:

Graduate Dean

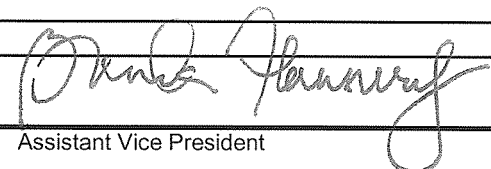
Recommended
 Not Recommended

 Graduate Dean Date

Comments:

Academic Affairs Council

Recommended (Category/ies _____)
 Not Recommended (Category/ies _____)

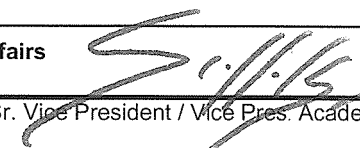
 3/14/08

 Assistant Vice President Date

Comments:

Senior Vice President and Vice President for Academic Affairs

Approved (Category/ies _____)
 Not Approved (Category/ies _____)

 3/14/08

 Sr. Vice President / Vice Pres. Academic Affairs Date

Comments:

08-61

2007 AET Program Changes Summary Sheet 11/11/07

Proposal #	Course Number	Course Name	New Name	Current Pre-Requisites	Proposed Pre-requisites
861	AET 160 (4)	Automotive Technology & Systems		Co- Requisite: MATH 112 or higher	MATH 112 or Higher; Co-requisite: Math 113 or Higher

Co-requisite changed to prerequisite because there has been a trend of some students coming in that need Math 098 which makes it difficult for them to complete the degree requirements in 4 years. Also, a significant number of those students do not continue in the program to earn a degree. AET 160 is a course in high demand and is full each semester. Some of the people that cannot get into the class are farther along in the Math sequence and can complete the requirements in 4 years if they can begin the AET core courses when they first arrive at MSU.