

## 2011 Curriculum Transition Plan for MEEN Students

The MEEN curriculum has been reduced from 134 to 128 semester hours. Changes to the new curriculum will be phased in to minimize disruption while considering student preferences. Students currently enrolled may elect to switch to the new 128 hour curriculum or remain on the current 134 hour curriculum. The impact of the changes on existing students is summarized below.

drop	add	net effect (hours)	explanation
	CHEM 102 (2)	+2	Students will need to take another chemistry class. CHEM 100 and CHEM 101 are still prerequisites for CHEM 102. Entering freshmen are expected to have credit for CHEM 100 upon registration.
MEEN 292 (3)	MATH 313 (3)	-	No effect on overall hours. MATH 313 is a numerical methods course taught by the mathematics program with roughly the same content as MEEN 292. MEEN 292 may be offered periodically and will serve as a substitute for MATH 313 when it is offered. <b>MATH 313 will begin in the 2011-12 academic year.</b>
MEMT 312 (2)	MEMT 203 (3)	+1	One semester hour will be added to dynamics. The added hour will provide more time to cover the existing course topics. <b>MEMT 203 will begin in Fall 2011.</b>
MEMT 212 (3)	MEMT 211 (2)	-1	One semester hour will be taken from intermediate mechanics of materials. <b>MEMT 211 will begin in Fall 2011.</b>
MEEN 351 (2)	MEEN 350 (1)	-1	The lecture part of MEEN 351 will be deleted. <b>MEEN 350 will be offered in Fall 2011.</b>
MEEN 400 (1)		-1	This class will be dropped. <b>MEEN 400 will be offered for the last time in Fall 2011.</b>
MEEN 486 (1)		-1	This class will be dropped. <b>MEEN 486 will be offered for the last time in Winter 2012.</b>
	<b>Total:</b>	<b>-1</b>	<b>net effect = 1 less semester hour</b>

Going from 134 to 128 hours is a 6 semester hour decrease. The above table shows a net decrease of one hour; the other five hours come from the fact that MATH 240 (3) and CHEM 100 (2) will no longer officially count toward a MEEN degree. The effect on students at different levels is described below.

**CASE 1: Freshmen and sophomores who have credit for MATH 240 and CHEM 100 but haven't taken MEMT 212, MEMT 312 or MEEN 350.** If you stay in the old curriculum, you must take an extra approved directed elective to make up for the three hours lost from MEEN 351, 400, and 486. If you transition, you must take CHEM 102. No other changes need to be made in either case.

**CASE 2: Students who have credit for MEMT 312.** The new version of MEMT 312 (2) is MEMT 203 (3). If you already have credit for MEMT 312 and wish to transition to the new curriculum, then you must take an extra one credit hour (or more) course approved by your advisor and the program chair to make up for the hour lost from MEMT 312. The plan below shows the courses you will take if you stay in the old curriculum or transition to the new curriculum.

if you stay in old curriculum	if you transition to new curriculum
Take MEEN 350 (-1) Take MEMT 211 (-1) Take a seminar (+1) instead of MEEN 400 (-1) MEEN 486 won't be offered (-1) Take an extra Technical Elective (+3)	Take MEEN 350 Take MEMT 211 Take a seminar (+1) to make up for the hour lost from MEMT 312 (-1) Take CHEM 102

**CASE 3: Students who have credit for both MEMT 212 and MEMT 312.** MEMT 212 (3) has become MEMT 211 (2), and MEMT 312 (2) has become MEMT 203 (3). This means that there is no net difference in hours between the old and new curriculum for these courses. The plan below shows the courses you will take if you stay in the old curriculum or transition to the new curriculum.

if you stay in old curriculum	if you transition to new curriculum
Take MEEN 350 (-1) Don't take MEEN 400 (-1) MEEN 486 won't be offered (-1) Take an extra Technical Elective (+3)	Take MEEN 350 Take CHEM 102

**CASE 4: Students who have credit for MEMT 212, MEMT 312, and MEEN 351.** MEMT 212 (3) has become MEMT 211 (2), and MEMT 312 (2) has become MEMT 203 (3). This means that there is no net difference in hours between the old and new curriculum for these courses. However, MEEN 351 (2) has become MEEN 350 (1), resulting in a reduction of one hour. The plan below shows the courses you will take if you stay in the old curriculum or transition to the new curriculum.

if you stay in old curriculum	if you transition to new curriculum
Take MEEN 400 in Fall of 2011 or Fall of 2012 Take MEEN 486 in Winter of 2011-12	Don't take MEEN 400 Don't take MEEN 486 Go back and take CHEM 102

**Acknowledgement of Receipt of Transition Document:**

I have received the transition document and understand that I have the option to stay in the existing curriculum or to switch to the new curriculum.

**Printed Name of Student:** \_\_\_\_\_ **Student Signature:** \_\_\_\_\_

**Advisor Signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_

**Choice of Curriculum:**

Students may change to the new curriculum at any point prior to registering for classes the quarter before graduation.

\_\_\_\_\_ I prefer to remain in existing curriculum

\_\_\_\_\_ I will switch to the new curriculum

**Student Signature:** \_\_\_\_\_

**Advisor Signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_