

# ME 2019 CURRICULUM CHANGE

**“New” program for students entering the major FA19 or after**

**What are the changes?**

Old Requirement	New Requirement	Old Credits	New Credits
CHEM 112 or BIOL 141		3	
	CHEM 112, BIOL 141, or PHYS 214 and CHEM 111		3
E MCH 315		2	
	ME 330*		3
ME 345		4	
	ME 348*		4
EE 212		3	
	ME 454*		3
PHYS 214		2	
	ME 390* (FA19 = ME 297)		.5
	ME 490* (SP20 = ME 497)		.5
Total Credits		14	14

\*courses available starting FA'20

Total credits required for ME\_BS degree remain at 131.

## **What program should I follow?**

Students who officially enter ME as their major in Fall 2019 semester or later will follow the “new” plan.

Students who entered their major in Summer 2019 and earlier will follow the “old” plan.

## **How do I know when I entered the major?**

On your [unofficial transcript](#), you can see which major you were in for a given semester. The first semester listing you as Mechanical Engineering will indicate the semester in which you officially entered the major.

## **What about course substitutions for the new plan?**

EE 212 *or* PHYS 214 and CHEM 111 can be used as the 3 credits of required general technical elective needed for the ME degree.

All course substitutions must be petitioned at [www.coursesub.psu.edu](http://www.coursesub.psu.edu)

## **Questions?**

If you have any questions regarding either plan, contact your adviser.

## **Notes:**

E MCH 211 and 213 (6 credits) is required for the major. If a student takes E MCH 210 because they are tracking an alternate major or taking 210H for honors requirement, they will need to add an ME lab for the missing credit. (Does not include the 2 credits of ME lab requirements for the major)

With this new ME curriculum, there is no guarantee of a 9 semester ME/NucE degree concurrent major.