

ENGINEERING MECHANICS CURRICULUM

Secondary Field Options

A list of pre-approved secondary field options can be found on the MechSE website at <https://mechanical.illinois.edu/undergraduate/bs-engineering-mechanics#SecondaryField>. These options specify certain required courses and provide a list of approved courses from which to choose.

You may alternatively fashion an individualized secondary field option. The only requirements are that the courses be related to mechanics, form a coherent and cohesive group, include at least two engineering courses, and total at least 12 hours of advanced-level* coursework that are distinct from required courses on the Engineering Mechanics flowsheet. Of the required 12 hours, at least 6 hours must be 400-level coursework with a maximum of 6 hours at the 300-level, unless otherwise approved. To discuss a potential individualized secondary field you can email mehse-ug-advise@illinois.edu, schedule a meeting with the Chief Advisor (Samridh Singh, 1056 LUMEB) or submit your idea as an EM Secondary Field petition at <https://my.mechse.illinois.edu/ugpetitions> and wait for approval or a denial with feedback.

Student Name:

UIN:

Date:

Secondary Field Choice:

Secondary Field Course Choices

Dept.	Course No.	Course Name	Credit Hours
		TOTAL	

Student Signature

Advisor Signature

I certify that the Secondary Field Options above meet the Departmental Requirements.

Date _____

Samridh Singh, Chief Advisor
Missy Biehl, Advisor

*MCB 150/MCB 151 acceptable for Biomechanics related Secondary Field

*ECE 206 acceptable for students with Experimental Mechanics related Secondary Field