HON 401:
HONORS MAE/ISE ENGINEERING CAPSTONE

What is HON 401?

In a nutshell, it's a 1-credit course that allows you to use your Engineering Senior Design course as your Honors Capstone course as well! Each 1-hour section of HON 401 pairs with a section of Senior Design for Mechanical, Aerospace, or Industrial & Systems Engineering majors to give you a total of 4 hours of Honors credit.

How does it work?

1 Meet with your MAE 490/ISE 428 instructor to develop an Honors Capstone Project Proposal and create a timeline for completion. Students typically submit their <u>online Honors Capstone Proposal Form</u> during this semester.

2 Sign up for the matching HON 401 of your design sequence (instructor and section number should match) when you enroll in MAE 491/ISE 429. While taking HON 401 and MAE 491/ISE 429, you will complete your project and meet regularly with your instructor.

3 Your final project should be submitted via the <u>online Completed Capstone Submission Portal</u> after you've secured both the Project Director and Department Chair's signatures (can be done digitally). This must be completed by the last day of regular classes for the semester in which you graduate.

4 Upon completion of the senior design course, the HON 401 supplement, and successful submission of the Honors Capstone project, you will earn 4 hours of Honors credit (3 hours for MAE 491 or ISE 429 and 1 hour for HON 401).
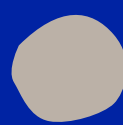
Do I have other options?

- Other Courses - You are free to use any upper-level 3 credit course you are enrolled in as a the basis of your Capstone. The instructor of the course has to agree to oversee this project.

- HON 499 - This course is used when the topic of your Capstone is not covered by any of the courses you are currently enrolled in. This course must have a project director/instructor.

- Contact Dave Cook at dac0010@uah.edu for more information about these options.

Questions?

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