## ENGR 4320: Mechanical Engineering Design Capstone

This course – in combination with the Engineering Design Laboratory course PHYS 4120 - is an upper level capstone treatment of an engineering design project (from idea over design to realization) and is executed by a team of students. The project involves application of analytical, experimental and computational techniques to the chosen topic. Topics are chosen from various engineering disciplines according to student and faculty interest. This course is dedicated to the idea and design part, the realization of the project will take place in PHYS 4120, the Engineering Design Laboratory.

Credits 3 Course ID 008485 Requisites

ENGR 4320 Prerequisites: ENGR 2100, 3342; Senior Standing.

**Semester Offered** 

Fall semester

1 UST Academic Catalog