MECH 4370 - Introduction to MEMS

This course will target an audience of motivated senior-level undergraduates, with the goal of providing an introduction to M/NEMS fabrication techniques, selected device applications, and the design tradeoffs in developing systems. Prerequisites: CH EM 1311 and (MECH 3310 and MECH 3350 and PHYS 2126 and PHYS 2326) or ((CE 3110 or EE 3110) and (CE 3310 or EE 3310) and PHYS 2125 and PHYS 2325). (Same as EE 4371) (3-0) Y