Course Catalog Entry

Course ID: ME 555
Effective Date: 03/01/2010
Title: Introduction to Micro and Nanotechnology
Career: Graduate
Credit Hours: 3.00

Description: Prerequisite: CHE 253 or equivalent and senior or graduate standing in an engineering program. Design, fabrication and application of micro- and nano-electro-mechanical systems (MEMS/NEMS). Scaling laws governing micro- and nanoscale physics. Use of MEMS/NEMS devices in electronics, as sensors, and for medical applications.

If you would like course section specific information, your faculty member may have posted information in Blackboard. Click on the "Bb" link to the left. You can preview the "Course Information" and "Staff Information" sections.

If you would like to see the required texts for this class, click the "Books" button to the left.

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