EE C247B/ME C218: Introduction to MEMS Lecture 1m: Admin & Overview

CTN 1/23/20



Course Overview

• Goals of the course:

IIC Berkeley

Accessible to a broad audience (minimal prerequisites)
Design emphasis

 Exposure to the techniques useful in analytical design of structures, transducers, and process flows

Perspective on MEMS research and commercialization circa 2020

• Related courses at UC Berkeley:

47B/ME C218; Introduction to MEMS Design LecM 1

SEE 143: Microfabrication Technology

- SEE 147/247A: Introduction to MEMS
- & ME 119: Introduction to MEMS (mainly fabrication)
- ✤ BioEng 121: Introduction to Micro and Nano Biotechnology and BioMEMS

Knowledge of microfabrication technology

3



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