



MSE Schedule of Classes Fall 2017 – Spring 2018

Please note: This list is intended as a guideline. Unforeseen circumstances may necessitate updating this plan with more or fewer courses. **PhD Core Courses are highlighted.**

Fall 2017

MSE 5001	Principles of Materials Engineering (LD)	Jacquelynn Garofano
MSE 5301	Thermodynamics of Materials	Avinash Dongare
MSE 5320	Investigation of Special Topics: Nanomaterials	Pu-Xian Gao
MSE 5320	Investigation of Special Topics: Current Themes in Materials Science and Engineering	Barry Carter
MSE 5322	Materials Characterization	Bryan Huey
MSE 5334	Structures and Defects in Materials	George Rossetti Jr.
MSE 6401	Graduate Seminar	Seok-Woo Lee/ Serge Nakhmanson

Spring 2018

MSE 5305	Phase Transformations in Solids (LD)	Serge Nakhmanson
MSE 5309	Transport Phenomena in Materials Science and Engineering	George Rossetti Jr.
MSE 5311	Mechanical Properties of Materials (LD)	Avinash Dongare
MSE 5317	Electronic and Magnetic Properties of Materials	Rampi Ramprasad
MSE 5320	Investigation of Special Topics: Current Themes in Materials Science and Engineering	Barry Carter
MSE 5336	Materials Selection in Mechanical Design (LD)	Greg Ojard
MSE 6401	Graduate Seminar	Seok-Woo Lee/ Serge Nakhmanson

*Instructor as yet unassigned

(LD) = Also offered Long Distance for MEng Students