Materials Science & Engineering

Materials Science Engineering (MATSCIE)

220  Intro Mat & Man  4.00  ENFORCED
10831  A R  LEC 100  MWF  1130-1230PM  AUD CHRYS  Wynnarsky
Structure, properties, and processing relationships in engineering materials. This section is particularly
well-suited for Aerospace and NERS students (minor added emphasis on composites and radiation effects on
materials).
10832  P RW DIS 101  TH  1130-1230PM  3427 EECs  Vu
10833  P RW DIS 102  TH  1030-1130AM  1006 DOW  Watkins
10834  P RW DIS 103  TH  130-230PM  1010 DOW  Khan
28044  P RW DIS 104  TH  1130-1230PM  3150 DOW  Coyle
36114  P RW DIS 105  TH  130-230PM  1018 DOW  Lu
24142  P RW LEC 200  TTH  330-530PM  133 CHRYS  Yalisove

This section of MSE 220 is a team based and project based version of the class where the first introduction to the
material is NOT lecture, but rather annotated reading. Class time will consist of active learning activities.
There will be three group projects in this class. Students will be required to purchase an electronic textbook via
the Canvas site that will be live in December. The book will cost ~$70 or ~$55 for a rental and students will also
be required to purchase a subscription to Learning Catalytics ($12). There are no other fees for the course.
Homework is graded for effort and honesty - not accuracy. Quizzes are graded by averaging a closed book, closed
notes, individual effort, with an open book, open internet, group effort. You will be rewarded for hard work and
honesty on homework and exams without the angst of 100% summative assessment. Do not purchase the book at this
time. More information will be available on the following website: http://java.engin.umich.edu/220w18

242  Physics of Matls  4.00  ADVISORY, ENFORCED
10835  P R  LEC 001  MW  12-130PM  1014 DOW  Shtein

355  Kin&Transport  4.00  ENFORCED
10840  P RW LEC 001  MW  1030-12PM  2150 DOW  Shahani
10851  P RW LEC 001  F  1130-1230PM  1670 BEYSTER

365  Materials Lab II  3.00  ENFORCED
10837  S R  LEC 001  M  330-430PM  224 GFL  Chambers, Thornton

Labs for MSE 365 are held in the Van Vlack Undergraduate Lab, second floor of the H.H. Dow building.
For permission to register, contact Patti Vogel at pvogel@umich.edu.

480  Matts Engr Design  3.00  ADVISORY
17225  A R  LEC 001  TTH  2-330PM  1109 FXB  Tuteja, Taub
23615  P R  LEC 002  TTH  1-2PM  1121 LBME  Taub, Tuteja
Lab for MSE 480 will be held in either Design lab 1 or 3 in the Duderstadt or 1100 Dow North Campus, this will be
determined by your instructor

455  Design Problems  1.00-4.00  ENFORCED
490  Research Problems  1.00-3.00  ENFORCED
500  Mater Phys Chem  3.00  ADVISORY
16788  P  LEC 001  MW  130-3PM  1006 FB  Heron

513  Phys Polymers  3.00  ADVISORY
21665  P LEC 001  MW  430-6PM  3150 DOW  Kim

514  Comp Matris  3.00  ADVISORY
18514  P W  LEC 001  TTH  430-6PM  165 CHRYS  Robertson
23552  P W  LEC 001  TTH  430-6PM  165 CHRYS  Robertson

515  Poly Matris  3.00  ADVISORY
30998  P  LEC 001  MW  12-130PM  3150 DOW  Love

535  Kin,Ph Transf&Trnsnp  3.00  ADVISORY
16294  P  LEC 001  MW  9-1030AM  2150 DOW  Kiefer

562  Electron Microscopy I  4.00  ADVISORY
20754  A  LEC 001  MW  330-5PM  1010 DOW  Hovden
Lab for MSE 562 will be held in the MC2 Center of NCRC North Campus Research Complex building 22
20756  P W  LEC 002  T  130-430PM  ARR  Hovden
593  MSE Special Topics  1.00-3.00  ADVISORY
33694  PI  LEC 026  F  130-230PM  ARR  Yalisove
Vocabulary of Visual Communication 10-1130AM  1008 EECs  Fallahi Sichani, Mehta
Eng Approaches to Cancer Biol 1.00-16.00  ADVISORY
690  Research Problems  1.00-16.00  ADVISORY

Lab for MSE 562 will be held in the MC2 Center of NCRC North Campus Research Complex building 22
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