

CAT#	Course Title	CR	PREREQ	LAB FEE
Class #	CODE CMP SEC DAYS	TIME	LOCATION	INSTRUCTOR

Materials Science & Engineering

Materials Science Engineering (MATSCIE)

220	Intro Mat & Man						4.00	ENFORCED
10889	A R LEC 100	MWF	1130-1230PM	AUD CHRYS	Love			
10890	P RW DIS 101	TH	1130-1230PM	3427 EECS	Chung			
10891	P RW DIS 102	TH	1030-1130AM	1006 DOW	Johnson			
10892	P RW DIS 103	TH	130-230PM	1014 DOW	Lamoureux			
10893	P RW DIS 104	TH	1130-1230PM	185 EWRE	Kim			
30112	A R LEC 200	MWF	230-330PM	1303 EECS	Wynarsky			
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).								
30113	P RW DIS 201	TH	1130-1230PM	3150 DOW	Deda			
30114	P RW DIS 202	TH	130-230PM	1017 DOW	Dong			
242	Physics of Matls						4.00	ADVISORY, ENFORCED
10896	P R LEC 001	MW	12-130PM	1014 DOW	Kioupakis			
242	Physics of Matls						4.00	ADVISORY, ENFORCED
	P R LEC 001	F	1130-1230PM	1670 BEYSTER				
250	Prin Engr Matl						4.00	ENFORCED
10897	S R LEC 100	MWF	930-1030AM	1504 GGBL	Kim			
17024	P RW DIS 101	TH	1130-1230PM	1006 DOW	Mehta			
21680	P RW DIS 102	TH	1030-1130AM	3150 DOW	Mehta			
21681	P RW DIS 103	TH	130-230PM	2166 DOW	Chang			
280	MSE Ugrad Res Opp						1.00-4.00	ADVISORY
	D IND +		ARR	ARR				
335	Kin&Transport						4.00	ENFORCED
10901	P RW LEC 001	MW	1030-12PM	2150 DOW	Green			
335	Kin&Transport						4.00	ENFORCED
	P RW LEC 001	F	830-930AM	2150 DOW				
365	Materials Lab II						3.00	ENFORCED
10898	S R LEC 001	M	330-430PM	3150 DOW	Poudeu-Poudeu			
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.								
17684	P RW LAB 002	T	130-530PM	ARR	Harper			
10899	P RW LAB 003	W	130-530PM	ARR	Chen			
10900	P RW LAB 004	TH	12-4PM	ARR	Olvera			
440	Ceramic Materials						3.00	ADVISORY
18826	P LEC 001	TTH	10-1130AM	2150 DOW	Halloran			
470	Phys Met						3.00	ADVISORY
17026	P LEC 001	WF	130-3PM	1123 LBME	Allison			
480	Matls Engr Design						3.00	ENFORCED
18259	A R LEC 001	TTH	1-2PM	ARR	Shtein, Taub			
Lecture for MSE 480 will be held in room 132 in the Ford Library on North Campus								
28509	P R LAB 002	TTH	2-330PM	ARR	Taub, Shtein			
Lab for MSE 480 will be held in either Design lab 1 or 3 in the Duderstat or 1100 Dow North Campus, this will be determined by your instructor								
485	Design Problems						1.00-4.00	ENFORCED
	R IND +		ARR	ARR				
490	Research Problems						1.00-3.00	ENFORCED
	R IND +		ARR	ARR				
500	Mater Phys Chem						3.00	
17686	P LEC 001	MW	130-3PM	1006 DOW	Goldman			
512	Phys Polymers						3.00	ADVISORY
24121	P LEC 001	MW	430-6PM	3150 DOW	Tuteja			
514	Comp Matrls						3.00	ADVISORY
19968	P W LEC 001	TTH	430-6PM	165 CHRYS	Robertson			
28327	P LEC 881	TTH	430-6PM	ARR	Robertson			
520	Adv Mech Behavior						3.00	ADVISORY
10904	P LEC 001	MW	430-6PM	1017 DOW	Marquis			
535	Kin,Ph Trnsfm&Trnsp						3.00	ADVISORY
17025	P LEC 001	MW	9-1030AM	1006 DOW	Kieffer			
550	Fund Mat Sci & Eng						3.00	ADVISORY
29919	P LEC 001	MW	12-130PM	3150 DOW	Laine			
562	Electron Microscopy I						4.00	ADVISORY
22845	A LEC 001	MW	330-5PM	1018 DOW	Mansfield			
Lab for MSE 562 will be held in NCRC building 22 There will also be a hands on session held in in EMAL Thursday between 1:30p - 5:00p								
22846	P W LAB 002	T	130-430PM	ARR	Mansfield			
577	Failure Analys						3.00	ADVISORY
26728	P LEC 001	TTH	830-10AM	1014 DOW	Jones			
593	MSE Special Topics						1.00-3.00	ADVISORY
35396	PI LEC 026	F	12-2PM	ARR	Yalisove			
Data Visualization, The room for this class is Stamps Art and Design Building Room 2030 (second floor). It is on This NOT the building where the Stamps auditorium is.								
29865	P LEC 034	MW	1030-12PM	ARR	Thornton			
Computational Thermodynamics and Kinetics of Electrochemical Systems This course will cover modeling and simulation of electrochemical systems based on thermodynamics and kinetics of materials with a focus on batteries. The class								

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will be held in the Van Vlack Undergraduate Lab 2224 Dow.								
622	Ion Beam Mod					3.00	ADVISORY	
30128	P LEC 001	TTH	430-6PM	1940 COOL	Wang			
690	Research Problems					1.00-16.00		
	IND +		ARR	ARR				
693	Special Topics					3.00		
35876	P LEC 001	M	1-4PM	2150 DOW	Glotzer, Solomon			
Advanced Topics in Soft Matter								
890	Colloq in Mat Sci					1.00		
21094	P R SEM 001	F	10-1130AM	1670 BEYSTER	Kim			
990	Diss-Precand					1.00-8.00	ADVISORY	
	IND +		ARR	ARR				
995	Diss-Cand					8.00	ENFORCED	
	R IND +		ARR	ARR				