

## Electrical Engr & Computer Sci

### Electrical Engineering And Computer Science (EECS)

IT IS CRITICAL THAT STUDENTS ATTEND CLASSES FROM THE BEGINNING OF THE TERM. EVEN THOUGH STUDENTS MAY BE REGISTERED OFFICIALLY FOR A COURSE, THE ELECTRICAL ENGINEERING AND COMPUTER SCIENCE DEPARTMENT MAY GIVE AWAY A STUDENT'S PLACE IN A CLASS IF THEY DO NOT ATTEND THE FIRST WEEK OF LECTURES AND LABS/DISCUSSIONS (AS APPROPRIATE) FOR ANY EECS COURSES.

AT THE SAME TIME, THE EECS DEPARTMENT IS NOT OBLIGATED TO WITHDRAW STUDENTS OFFICIALLY FROM THE COURSE, EVEN THOUGH THE STUDENT HAS BEEN INFORMED THAT HIS/HER PLACE IN A COURSE HAS BEEN TAKEN AWAY. STUDENTS ARE RESPONSIBLE FOR THE ACCURACY OF THEIR SCHEDULES AND MUST BE SURE THAT ALL DROPS ARE PROCESSED THROUGH THE REGISTRATION SYSTEM DURING THE NORMAL DROP/ADD PERIOD.

183 Elem Prog Concepts					4.00
STUDENTS MUST ELECT DISCUSSION AND LECTURE SECTIONS.					
10624	S	LEC 001	TTH	830-10AM	1400 CHEM Wallis, Zhu
STUDENTS MUST ELECT DISCUSSION AND LECTURE SECTIONS.					
10626	S	LEC 002	TTH	10-1130AM	1020 SPH2 Arthur, Zhu
STUDENTS MUST ELECT DISCUSSION AND LECTURE SECTIONS.					
21826	S	LEC 003	TTH	230-4PM	AUD NS Arthur, Zhu
STUDENTS MUST ELECT DISCUSSION AND LECTURE SECTIONS.					
23793	S	LEC 004	TTH	4-530PM	G005 DENT Garcia-Ramirez, Zhu
15574	P W	LAB 011	M	2-4PM	G580 DENT Tan
15577	P W	LAB 012	T	2-4PM	G580 DENT Srinivasan
10625	P W	LAB 013	T	4-6PM	2325 MH Murray
15575	P W	LAB 014	W	8-10AM	1046 DANA Cao
15576	P W	LAB 015	TH	5-7PM	1250 USB Wolff
21350	P W	LAB 016	W	4-6PM	4151 USB Ongkowijaya
21459	P W	LAB 017	TH	2-4PM	G580 DENT Schmidt
22009	P W	LAB 018	W	4-6PM	4153 USB Vyas
22012	P W	LAB 019	F	9-11AM	1033 DENT Trivedi
22013	P W	LAB 020	F	3-5PM	2234 USB Escher
23789	P W	LAB 021	F	2-4PM	G580 DENT Pi
Lab 021: Less Comfortable with Computing					
23790	P W	LAB 022	F	1-3PM	1567 CCL Makki
Lab 022: Less Comfortable with Computing					
24632	P W	LAB 023	M	4-6PM	4153 USB Bouhamdan
24633	P W	LAB 024	T	4-6PM	2455 MH Endres
24635	P W	LAB 025	M	4-6PM	1518 CCL Barr
24636	P W	LAB 026	M	2-4PM	G550 DENT Cho
24637	P W	LAB 027	W	9-11AM	B137 MLB Choragudi
24638	P W	LAB 028	T	4-6PM	2427 MH Mathieson
28895	P W	LAB 029	M	9-11AM	1567 CCL Westra
28896	P W	LAB 030	W	9-11AM	B856 EQ Baer
28897	P W	LAB 031	T	8-10AM	1046 DANA Trivedi
28898	P W	LAB 032	M	8-10AM	1046 DANA Chen
28899	P W	LAB 033	T	12-2PM	1567 CCL Sheng
28900	P W	LAB 034	M	4-6PM	269 WEISER Bottrell
29393	P W	LAB 035	F	3-5PM	1567 CCL Falkenstein
29394	P W	LAB 036	F	2-4PM	1046 DANA Deshantz-Cook
33012	P W	LAB 037	M	4-6PM	3254 LSA Helsel
33013	P W	LAB 038	W	4-6PM	1650 CHEM Abdulhamid
33014	P W	LAB 039	F	1-3PM	4153 USB Ramanathan
203 Discrete Math					4.00 ENFORCED
STUDENTS MUST ELECT DISCUSSION AND LECTURE SECTIONS.					
17231	S R	LEC 001	TTH	9-1030AM	AUD CHRYS Wakefield
STUDENTS MUST ELECT DISCUSSION AND LECTURE SECTIONS.					
17232	S R	LEC 002	TTH	12-130PM	AUD CHRYS Graetz
STUDENTS MUST ELECT DISCUSSION AND LECTURE SECTIONS.					
21976	S R	LEC 003	TTH	130-3PM	1013 DOW Graetz
STUDENTS MUST ELECT DISCUSSION AND LECTURE SECTIONS.					
27238	S R	LEC 004	TTH	430-6PM	1571 GGBL Diaz
17233	P RW	DIS 011	M	130-230PM	1303 EECS Ruan
17234	P RW	DIS 012	F	330-430PM	1303 EECS Lee
17235	P RW	DIS 013	W	1030-1130AM	185 EWRE Shen
17236	P RW	DIS 014	M	330-430PM	1005 DOW Ruan
17237	P RW	DIS 015	W	130-230PM	1303 EECS Schwartz
21268	P RW	DIS 016	F	1030-1130AM	1006 DOW Rifel
21269	P RW	DIS 017	F	230-330PM	1006 DOW Lee
21270	P RW	DIS 018	F	130-230PM	1005 EECS Bagherzadeh
23544	P RW	DIS 019	F	1130-1230PM	1690 BEYSTER Rifel
23545	P RW	DIS 020	F	1230-130PM	2166 DOW Moradi
23546	P RW	DIS 021	M	230-330PM	1005 DOW Inga
23547	P RW	DIS 022	M	4-5PM	1006 DOW Xu
24623	P RW	DIS 023	F	130-230PM	G906 COOL Moradi
24624	P RW	DIS 024	W	5-6PM	1010 DOW Goswami
26315	P RW	DIS 025	M	5-6PM	1010 DOW Luo
29401	P RW	DIS 026	T	1030-1130AM	1018 DOW Xu

CAT# Class #	Course Title CODE CMP SEC	DAYS	TIME	LOCATION	CR INSTRUCTOR	PREREQ	LAB FEE
29403	P RW DIS 027	F	1030-1130AM	1005 DOW	Bagherzadeh		
29402	P RW DIS 028	W	1230-130PM	2166 DOW	Ayalp		
33015	P RW DIS 029	TH	4-5PM	2150 DOW	Lawton		
<b>215</b>	<b>Intro to Elect Circ</b>				<b>4.00</b>	<b>ENFORCED</b>	
STUDENTS MUST ELECT LAB AND LECTURE SECTIONS. This class has 2 evening midterm exams. (Department endeavors to admit all students on the 215 waitlist.)							
16398	S R LEC 001	MW	1030-1130AM	1200 EECS	Ulaby		
<b>215</b>	<b>Intro to Elect Circ</b>				<b>4.00</b>	<b>ENFORCED</b>	
	S R LEC 001	TTH	1030-1130AM	1017 DOW			
<b>215</b>	<b>Intro to Elect Circ</b>				<b>4.00</b>	<b>ENFORCED</b>	
STUDENTS MUST ELECT LAB AND LECTURE SECTIONS. This class has 2 evening midterm exams. (Department endeavors to admit all students on the 215 waitlist.)							
28425	S R LEC 002	MW	130-230PM	1200 EECS	Ulaby		
<b>215</b>	<b>Intro to Elect Circ</b>				<b>4.00</b>	<b>ENFORCED</b>	
	S R LEC 002	TTH	130-230PM	1303 EECS			
<b>215</b>	<b>Intro to Elect Circ</b>				<b>4.00</b>	<b>ENFORCED</b>	
16399	P RW LAB 011	T	6-9PM	1016 EECS	Block		
16401	P RW LAB 012	W	6-9PM	1016 EECS	Sui		
16402	P RW LAB 013	T	3-6PM	1016 EECS	Sui		
16404	P RW LAB 014	T	12-3PM	1016 EECS	Sengupta		
16406	P RW LAB 015	W	3-6PM	1016 EECS	Syal		
16403	P RW LAB 016	TH	12-3PM	1016 EECS	Turek		
16400	P RW LAB 017	T	9-12PM	1016 EECS	Sui		
16405	P RW LAB 018	F	12-3PM	1016 EECS	Sengupta		
<b>216</b>	<b>Intro Signals&amp;Syst</b>				<b>4.00</b>	<b>ADVISORY, ENFORCED</b>	
STUDENTS MUST ELECT DISCUSSION, LAB AND LECTURE SECTIONS.							
18698	S R LEC 001	TTH	1030-12PM	1200 EECS	Finelli		
STUDENTS MUST ELECT DISCUSSION, LAB AND LECTURE SECTIONS.							
19053	S R LEC 002	TTH	130-3PM	1014 DOW	Winick		
18700	S R DIS 021	F	1230-130PM	3150 DOW	Rahman		
18701	S R DIS 022	F	130-230PM	1012 FXB	Rahman		
18699	S R DIS 023	F	930-1030AM	1010 DOW	Rahman		
18703	P RW LAB 031	M	6-9PM	1016 EECS	Cui		
18704	P RW LAB 032	TH	6-9PM	1016 EECS	Ahn		
18705	P RW LAB 033	M	3-6PM	1016 EECS	Ahn		
18706	P RW LAB 034	TH	3-6PM	1016 EECS	Ahn		
18702	P RW LAB 035	W	12-3PM	1016 EECS	Cui		
18707	P RW LAB 036	M	12-3PM	1016 EECS	Giessner		
19013	P RW LAB 037	F	3-6PM	1016 EECS	Giessner		
19011	P RW LAB 038	M	9-12PM	1016 EECS	Cui		
<b>230</b>	<b>Engineering EM</b>				<b>4.00</b>	<b>ENFORCED</b>	
Students must elect lecture, discussion and lab.							
Students in LEC 001 must register for DIS 011.							
19709	A R LEC 001	TTH	12-130PM	1005 DOW	Rand, Sheikhsofla, Li, Filipiak		
Students must elect lecture, discussion and lab.							
Students in LEC 002 must register for DIS 021.							
26179	A R LEC 002	MW	9-1030AM	1003 EECS	Kushner, Filipiak, Sheikhsofla, Li		
10627	S R DIS 011	F	1230-130PM	1005 DOW	Sheikhsofla		
22810	S R DIS 021	F	930-1030AM	1303 EECS	Filiapiak		
10628	P RW LAB 031	T	3-6PM	4334 EECS	Li		
10629	P RW LAB 032	M	3-6PM	4334 EECS	Sheikhsofla		
10630	P RW LAB 033	TH	12-3PM	4334 EECS	Filiapiak		
14336	P RW LAB 034	TH	3-6PM	4334 EECS	Filiapiak		
18230	P RW LAB 035	W	3-6PM	4334 EECS	Li		
<b>250</b>	<b>Elec Sens Sys</b>				<b>3.00</b>	<b>ADVISORY</b>	
STUDENTS ARE AUTO-ENROLLED IN LECTURE WHEN THEY ELECT A LAB.							
10631	P W LEC 001	MW	830-10AM	2031 RUTHVEN	Burgener		
17708	A LAB 003	T	330-530PM	G390 DENT	Burgener		
<b>270</b>	<b>Intro Logic Design</b>				<b>4.00</b>	<b>ENFORCED</b>	
STUDENTS MUST ELECT LAB AND LECTURE SECTIONS.							
10632	A R LEC 001	MW	9-1030AM	1013 DOW	Shin, Baker, Bhalgat		
10633	P RW LAB 011	T	930-1230PM	2322 EECS	Subrahmanyam		
10634	P RW LAB 012	T	130-430PM	2322 EECS	Jin		
10637	P RW LAB 013	T	430-730PM	2322 EECS	McLoughlin		
10638	P RW LAB 014	M	3-6PM	2322 EECS	Karve		
10636	P RW LAB 015	W	430-730PM	2322 EECS	Willett		
10635	P RW LAB 016	TH	430-730PM	2322 EECS	Chen		
21280	P RW LAB 017	F	930-1230PM	2322 EECS	McGrath		
21279	P RW LAB 018	M	6-9PM	2322 EECS	Zhong		
10639	P RW LAB 019	W	130-430PM	2322 EECS	Bhalgat		
<b>280</b>	<b>Prog&amp;Data Struct</b>				<b>4.00</b>	<b>ADVISORY, ENFORCED</b>	
10640	S R LEC 001	MW	4-530PM	AUD 4 MLB	DeOrio		
STUDENTS MUST ELECT DISCUSSION AND LECTURE SECTIONS.							
21939	S R LEC 002	MW	9-1030AM	STAMPS	Juett		
STUDENTS MUST ELECT DISCUSSION AND LECTURE SECTIONS.							
24187	S R LEC 003	MW	1030-12PM	1013 DOW	Kamil		
STUDENTS MUST ELECT DISCUSSION AND LECTURE SECTIONS.							

CAT# Class #	Course Title CODE CMP SEC	DAYS	TIME	LOCATION	CR INSTRUCTOR	PREREQ	LAB FEE
10645	S R LEC 004	MW	12-130PM	1013 DOW	Kamil		
STUDENTS MUST ELECT DISCUSSION AND LECTURE SECTIONS.							
26170	S R LEC 005	MW	3-430PM	1013 DOW	Hamilton		
STUDENTS MUST ELECT DISCUSSION AND LECTURE SECTIONS.							
10641	P RW LAB 011	W	12-2PM	B137 MLB	Gorokhovskiy		
10642	P RW LAB 012	T	11-1PM	1544 CCL	Busch		
10643	P RW LAB 013	W	10-12PM	1033 DENT	Simpson		
14151	P RW LAB 014	T	430-630PM	1005 DOW	Degazio		
16190	P RW LAB 015	W	4-6PM	185 EWRE	Good		
16191	P RW LAB 016	T	430-630PM	2147 GGBL	Duquette		
10644	P RW LAB 017	M	430-630PM	1940 COOL	Schlueter		
21271	P RW LAB 018	T	1130-130PM	185 EWRE	Huang		
21272	P RW LAB 019	W	9-11AM	G144 AH	Butturini		
22001	P RW LAB 020	TH	4-6PM	2306 MH	George		
22283	P RW LAB 021	W	230-430PM	2153 GGBL	Shanholtz		
23549	P RW LAB 022	W	230-430PM	1005 DOW	Siegel		
23795	P RW LAB 023	T	330-530PM	1005 EECS	Al-Ejel		
23796	P RW LAB 024	F	130-330PM	2166 DOW	Johnson		
23887	P RW LAB 025	W	1-3PM	1046 DANA	Fosheim-Hoag		
25033	P RW LAB 026	F	12-2PM	1123 LBME	Juett		
26316	P RW LAB 027	M	2-4PM	185 EWRE	Menge		
26317	P RW LAB 028	F	830-1030AM	1003 EECS	Sui		
26560	P RW LAB 029	TH	4-6PM	1018 DOW	Ye		
26662	P RW LAB 030	TH	5-7PM	2150 DOW	Smith		
26663	P RW LAB 031	F	12-2PM	3427 EECS	Berg		
26664	P RW LAB 032	W	5-7PM	1006 DOW	Matute		
29381	P RW LAB 033	TH	4-6PM	104 EWRE	Kwon		
29382	P RW LAB 034	F	330-530PM	1018 DOW	Howell		
29384	P RW LAB 035	F	12-2PM	1680 IOE	Groechel		
29405	P RW LAB 036	TH	3-5PM	1123 LBME	Parigi		
29406	P RW LAB 037	T	430-630PM	3150 DOW	Juett		
29407	P RW LAB 038	M	230-430PM	1123 LBME	Chu		
29413	P RW LAB 039	W	930-1130AM	1123 LBME	Majety		
36495	P RW LAB 041	F	1230-230PM	104 EWRE	Brogren		
36496	P RW LAB 042	F	330-530PM	2166 DOW	Smith		
36668	P RW LAB 043	F	530-730PM	1003 EECS	Howell		
36669	P RW LAB 044	T	1-3PM	1018 DOW	Ye		
<b>281</b>	<b>Data Struct&amp;Algor</b>				<b>4.00</b>	<b>ENFORCED</b>	
STUDENTS MUST ELECT DISCUSSION AND LECTURE SECTIONS.							
23590	S R LEC 001	TTH	9-1030AM	1670 BEYSTER	Darden, Chang, Moos, Hou		
STUDENTS MUST ELECT DISCUSSION AND LECTURE SECTIONS.							
20272	S R LEC 002	TTH	130-3PM	AUD CHRYS	Darden, Chang, Moos, Hou		
STUDENTS MUST ELECT DISCUSSION AND LECTURE SECTIONS.							
10663	S R LEC 003	TTH	3-430PM	1013 DOW	Paoletti, Chang, Moos, Hou		
STUDENTS MUST ELECT DISCUSSION AND LECTURE SECTIONS.							
24188	S R LEC 004	TTH	430-6PM	1013 DOW	Paoletti, Chang, Moos, Hou		
33619	S R LEC 005	TTH	530-7PM	1500 EECS	Angstadt, Chang, Moos, Hou		
10664	P RW LAB 011	M	1030-1230PM	185 EWRE	Hill		
16462	P RW LAB 012	F	130-330PM	1018 DOW	Matton		
10665	P RW LAB 013	TH	5-7PM	1690 BEYSTER	Davis		
19638	P RW LAB 014	T	5-7PM	1018 DOW	Bae		
20490	P RW LAB 015	F	230-430PM	3150 DOW	Datta		
21501	P RW LAB 016	W	3-5PM	1006 DOW	Datta		
22137	P RW LAB 017	W	430-630PM	1005 DOW	Hage		
22138	P RW LAB 018	W	830-1030AM	185 EWRE	Hou		
22940	P RW LAB 019	F	2-4PM	1940 COOL	Shah		
22941	P RW LAB 020	F	230-430PM	2153 GGBL	Davis		
23797	P RW LAB 021	M	130-330PM	2166 DOW	Bhandarkar		
24640	P RW LAB 022	T	4-6PM	2150 DOW	Noujaim		
24641	P RW LAB 023	M	5-7PM	185 EWRE	Ostrowski		
26318	P RW LAB 024	F	1130-130PM	185 EWRE	Christoph		
26554	P RW LAB 025	F	1030-1230PM	133 CHRYS	Schaefer		
28796	P RW LAB 026	F	230-430PM	104 EWRE	Sheng		
28797	P RW LAB 027	F	930-1130AM	104 EWRE	Wu		
28800	P RW LAB 028	T	3-5PM	1018 DOW	Fenner		
28801	P RW LAB 029	F	2-4PM	1123 LBME	Chang		
33054	P RW LAB 030	M	3-5PM	1680 IOE	Desai		
33055	P RW LAB 031	M	5-7PM	104 EWRE	Wendorf		
35045	P RW LAB 032	T	130-330PM	1123 LBME	Shah		
35046	P RW LAB 033	M	430-630PM	1012 FXB	Dudas		
36315	P RW LAB 034	F	130-330PM	1121 LBME	Winsor		
<b>301</b>	<b>Probabil Mthd in Eng</b>				<b>4.00</b>	<b>ADVISORY</b>	
STUDENTS ARE AUTO-ENROLLED IN LECTURE WHEN THEY ELECT A DISCUSSION.							
23397	A LEC 001	MW	130-3PM	133 CHRYS	Mahdavifar		
23398	P W DIS 011	F	130-230PM	133 CHRYS	Moharrami		
23399	P W DIS 012	F	1130-1230PM	3150 DOW	Moharrami		
<b>311</b>	<b>Analog Circuits</b>				<b>4.00</b>	<b>ENFORCED</b>	
STUDENTS ARE AUTO-ENROLLED IN LECTURE WHEN THEY ELECT A LAB.							
18260	A R LEC 001	TTH	9-1030AM	1500 EECS	Peterson		

CAT# Class #	Course Title CODE CMP SEC	DAYS	TIME	LOCATION	CR INSTRUCTOR	PREREQ	LAB FEE
18261	P RW LAB 011	T	3-6PM	2336 EECS	Fayazi		
18262	P RW LAB 012	T	6-9PM	2336 EECS	Fayazi		
18853	P RW LAB 013	T	12-3PM	2336 EECS	Aiello		
29312	P RW LAB 014	F	1230-330PM	2336 EECS	Aiello		
<b>312</b>	<b>Digit Integrat Circ</b>				<b>4.00</b>	<b>ENFORCED</b>	
STUDENTS ARE AUTO-ENROLLED IN LECTURE WHEN THEY ELECT A LAB AND DISCUSSION.							
16336	A R LEC 001	MW	1030-12PM	1303 EECS	Zhang		
16373	P RW DIS 011	F	1230-130PM	1200 EECS	Song		
<b>314</b>	<b>Elec Ckts, Sys&amp;Appl</b>				<b>4.00</b>	<b>ENFORCED</b>	
STUDENTS MUST ELECT ONE-LAB AND ONE-DIS SECTIONS, IT AUTO-ENROLLED IN LECTURE. ALL LABS ARE SCHEDULED IN EECS 2336.							
10646	A R LEC 001	MW	3-430PM	STAMPS	Ganago		
10647	S R DIS 011	T	230-330PM	2147 GGBL	Wang		
10648	S R DIS 012	T	330-430PM	3150 DOW	Joglekar		
10649	S R DIS 013	T	430-530PM	1311 EECS	Schell		
17687	S R DIS 014	T	530-630PM	1311 EECS	Moon		
18054	P RW LAB 021	W	1030-1230PM	2336 EECS	Moon		
18055	P RW LAB 022	W	1230-230PM	2336 EECS	Wang		
18056	P RW LAB 023	W	5-7PM	2336 EECS	Moon		
18057	P RW LAB 024	W	7-9PM	2336 EECS	Moon		
18058	P RW LAB 025	TH	1030-1230PM	2336 EECS	Wang		
18059	P RW LAB 026	TH	1230-230PM	2336 EECS	Darvishian, Sanamzadehkarimabad		
18060	P RW LAB 027	TH	230-430PM	2336 EECS	Joglekar		
18061	P RW LAB 028	TH	5-7PM	2336 EECS	Darvishian, Sanamzadehkarimabad		
18062	P RW LAB 029	TH	7-9PM	2336 EECS	Sanamzadehkarimabad, Darvishian		
18063	P RW LAB 030	F	1030-1230PM	2336 EECS	Schell		
18064	P RW LAB 031	M	10-12PM	2336 EECS	Schell		
19673	P RW LAB 032	M	12-2PM	2336 EECS	Wang		
<b>320</b>	<b>Intr Semicon Devices</b>				<b>4.00</b>	<b>ENFORCED</b>	
STUDENTS ARE AUTO-ENROLLED IN LECTURE 001 WHEN THEY ELECT A DISCUSSION 011.							
16826	A R LEC 001	TTH	1030-12PM	1014 DOW	Ku		
16827	P RW DIS 011	F	1030-1130AM	1303 EECS	Park		
<b>330</b>	<b>Intro to Ants</b>				<b>4.00</b>	<b>ENFORCED</b>	
STUDENTS ARE AUTO-ENROLLED IN LECTURE AND DISCUSSION WHEN THEY ELECT A LAB.							
32037	A R LEC 001	MW	9-1030AM	1012 EECS	Sarabandi		
32038	A R DIS 011	F	930-1030AM	1012 EECS	Barani Lonbani		
32039	P RW LAB 021	W	12-3PM	4334 EECS	Barani Lonbani		
32693	P RW LAB 022	W	6-9PM	4334 EECS	Barani Lonbani		
<b>334</b>	<b>Prin of Optics</b>				<b>4.00</b>	<b>ENFORCED</b>	
STUDENTS ARE AUTO-ENROLLED IN LECTURE WHEN THEY ELECT A DISCUSSION.							
10650	A R LEC 001	TTH	12-130PM	1003 EECS	Steel		
10651	P RW DIS 011	F	1130-1230PM	1003 EECS	Steel		
<b>351</b>	<b>Intro Dlg Sig Proc</b>				<b>4.00</b>	<b>ENFORCED</b>	
STUDENTS ARE AUTO-ENROLLED IN LECTURE WHEN THEY ELECT A DISCUSSION.							
10674	A R LEC 001	TTH	130-3PM	1005 DOW	Pilanci		
10675	P RW DIS 011	W	330-430PM	1014 DOW	Kersulis		
<b>370</b>	<b>Intro Computer Org</b>				<b>4.00</b>	<b>ENFORCED</b>	
STUDENTS MUST ELECT DISCUSSION AND LECTURE SECTIONS.							
10652	S R LEC 001	TTH	9-1030AM	1109 FXB	Das, Brehob, Davis, Lee		
STUDENTS MUST ELECT DISCUSSION AND LECTURE SECTIONS.							
22936	S R LEC 002	TTH	1030-12PM	AUD CHRYS	Das, Davis, Brehob, Lee		
STUDENTS MUST ELECT DISCUSSION AND LECTURE SECTIONS.							
10653	S R LEC 003	TTH	12-130PM	1013 DOW	Davis, Das, Brehob, Lee		
17353	P RW DIS 011	F	130-230PM	2147 GGBL	Misch		
10654	P RW DIS 012	M	530-630PM	2166 DOW	Sharma		
10655	P RW DIS 013	F	1030-1130AM	1003 EECS	Keller		
10656	P RW DIS 014	F	930-1030AM	1006 DOW	Wang		
26502	P RW DIS 015	F	330-430PM	1017 DOW	Li		
20561	P RW DIS 016	F	1130-1230PM	1006 DOW	Schaefer		
21346	P RW DIS 017	F	230-330PM	1017 DOW	Skach		
22938	P RW DIS 018	F	1230-130PM	1010 DOW	Boden		
22939	P RW DIS 019	M	3-4PM	1006 DOW	Skach		
24645	P RW DIS 020	M	330-430PM	3150 DOW	Patel		
26552	P RW DIS 021	F	130-230PM	1010 DOW	Yang		
28811	P RW DIS 022	M	5-6PM	1005 EECS	Hamermesh		
36317	P RW DIS 023	M	330-430PM	1940 COOL	Chung		
<b>373</b>	<b>Intro Embed Sys Des</b>				<b>4.00</b>	<b>ENFORCED</b>	
STUDENTS ARE AUTO-ENROLLED IN LECTURE WHEN THEY ELECT A LAB.							
10657	A R LEC 001	TTH	3-430PM	1311 EECS	Dreslinski Jr		
10659	P RW LAB 011	T	12-3PM	2334 EECS	Kothbauer, Smith		
10661	P RW LAB 012	W	3-6PM	2334 EECS	Mitchel, Toto		
10662	P RW LAB 013	TH	6-9PM	2334 EECS	Beljanski, Kothbauer, Mitchel		
10658	P RW LAB 014	M	3-6PM	2334 EECS	Smith, Beljanski		
<b>376</b>	<b>Foundatns Comp Sci</b>				<b>4.00</b>	<b>ENFORCED</b>	
26173	S R LEC 001	MW	1030-12PM	1571 GGBL	Volkovich, Wilcox		
STUDENTS MUST ELECT DISCUSSION AND LECTURE SECTIONS.							
24189	S R LEC 002	MW	130-3PM	STAMPS	Volkovich, Wilcox		

CAT# Class #	Course Title CODE CMP SEC	DAYS	TIME	LOCATION	CR INSTRUCTOR	PREREQ	LAB FEE
10684	S R LEC 003	MW	3-430PM	1670 BEYSTER	Volkovich, Wilcox		
10685	P RW DIS 011	F	1030-1130AM	2166 DOW	Lee		
17824	P RW DIS 012	F	1130-1230PM	1008 FXB	Pepin		
17823	P RW DIS 013	F	1230-130PM	1017 DOW	Palmer		
10686	P RW DIS 014	F	230-330PM	2150 DOW	Ramaswamy		
22884	P RW DIS 015	TH	430-530PM	2166 DOW	Manga		
22885	P RW DIS 016	TH	4-5PM	1006 DOW	Choi		
23782	P RW DIS 017	TH	5-6PM	1006 DOW	Gitlin		
23783	P RW DIS 018	F	930-1030AM	1014 DOW	B		
24791	P RW DIS 019	F	130-230PM	1017 DOW	Minahan		
24797	P RW DIS 020	F	330-430PM	1010 DOW	Sharp		
33056	P RW DIS 021	TH	1230-130PM	185 EWRE	Ruiz Gomez		
33057	P RW DIS 022	TH	3-4PM	1018 DOW	Saffron		
36316	P RW DIS 023	F	1130-1230PM	1018 DOW	Dineen		
<b>388</b>	<b>Intro Comp Security</b>				<b>4.00</b>	<b>ADVISORY, ENFORCED</b>	
STUDENTS MUST ELECT LAB AND LECTURE SECTIONS. All Lab will meet in Beyster 1620 A-B. Students who do not meet major restrictions can request permission for this course on or after Monday, December 11, 2017 through the CSE Undergraduate Advising Office.							
25055	S R LEC 001	MW	9-1030AM	1670 BEYSTER	Honeyman, Scott, VanderSloot, Snellgrove		
STUDENTS MUST ELECT LAB AND LECTURE SECTIONS. All Lab will meet in Beyster 1620 A-B. Students who do not meet major restrictions can request permission for this course on or after Monday, December 11, 2017 through the CSE Undergraduate Advising Office.							
24190	S R LEC 002	MW	1030-12PM	1670 BEYSTER	Scott, Honeyman, VanderSloot, Snellgrove		
STUDENTS MUST ELECT LAB AND LECTURE SECTIONS. All Lab will meet in Beyster 1620 A-B. Students who do not meet major restrictions can request permission for this course on or after Monday, December 11, 2017 through the CSE Undergraduate Advising Office.							
26203	S R LEC 003	MW	330-5PM	1571 GGBL	VanderSloot, Scott, Honeyman, Snellgrove		
24194	P RW LAB 011	TH	930-1030AM	1620 BEYSTER	Holland		
26282	P RW LAB 012	TH	130-230PM	1620 BEYSTER	Lynch		
26283	P RW LAB 013	TH	230-330PM	1620 BEYSTER	Bernhard		
26281	P RW LAB 014	TH	6-7PM	1620 BEYSTER	Saab		
24193	P RW LAB 015	F	930-1030AM	1620 BEYSTER	Robinson		
24191	P RW LAB 016	F	1230-130PM	1620 BEYSTER	Sprecher Jr		
25059	P RW LAB 017	F	130-230PM	1620 BEYSTER	Savich		
25060	P RW LAB 018	F	230-330PM	1620 BEYSTER	Levy		
25067	P RW LAB 019	F	330-430PM	1620 BEYSTER	Beck		
26280	P RW LAB 020	F	430-530PM	1620 BEYSTER	Zimmerman		
<b>398</b>	<b>Special Topics</b>				<b>1.00-4.00</b>	<b>ADVISORY</b>	
26357	P W LEC 001	F	10-1130AM	AUD CHRYS	Darden, Hariharan, Khan, Liu, Khubchandani, Triesenberg		
Computing for Comp Scientists "1 Credit Hours for Sec 001", Prerequisites for Lec 001: EECS 182 or EECS 183 or ENGR 101 or ENGR 151 or permission of instructor							
34071	P W LEC 002	TTH	3-5PM	1014 DOW	Hamilton		
System Design in C++ "4 Credit Hours for Sec 002", Prerequisites for Lec 002: EECS 280 and EECS 281							
<b>399</b>	<b>Directed Study</b>				<b>1.00-4.00</b>	<b>ADVISORY</b>	
	IND +		ARR	ARR			
<b>402</b>	<b>Prog for Sci&amp;Eng</b>				<b>4.00</b>	<b>ENFORCED</b>	
STUDENTS ARE AUTO-ENROLLED IN LECTURE WHEN THEY ELECT A DISCUSSION.							
20579	A R LEC 001	MF	4-530PM	1250 USB	Morgan		
32577	P R DIS 011	T	1-2PM	4152 USB	Rastogi		
32578	P R DIS 012	TH	4-5PM	1033 DENT	Baker		
<b>410</b>	<b>Patent Fund Eng</b>				<b>4.00</b>	<b>ADVISORY</b>	
32040	P W LEC 001	MW	330-530PM	3433 EECS	Islam		
<b>419</b>	<b>Elec Mach and Drives</b>				<b>4.00</b>	<b>ENFORCED</b>	
STUDENTS ARE AUTO-ENROLLED IN LECTURE WHEN THEY ELECT A LAB.							
21274	A R LEC 001	TTH	1030-12PM	1003 EECS	Hofmann		
21275	P RW LAB 011	W	3-6PM	3437 EECS	Sarin		
21276	P RW LAB 012	F	3-6PM	3437 EECS	Sarin		
<b>425</b>	<b>Integ Microsys Lab</b>				<b>4.00</b>	<b>ADVISORY, ENFORCED</b>	
STUDENTS ARE AUTO-ENROLLED IN LECTURE WHEN THEY ELECT A LAB.							
10666	A R LEC 001	TTH	1030-12PM	1005 EECS	Yoon		
10667	P RW LAB 011	ARR	ARR	EECS LNF	Ricker, Zhang		
"Lab times to be determined during the semester"							
<b>427</b>	<b>VLSI Design I</b>				<b>4.00</b>	<b>ENFORCED</b>	
STUDENTS ARE AUTO-ENROLLED IN LECTURE WHEN THEY ELECT A LAB.							
20857	A R LEC 001	MW	1030-12PM	1003 EECS	Mazumder		
20858	P RW LAB 011	F	430-530PM	3150 DOW	Zeng, Joy		
<b>429</b>	<b>Semi Optoelec Dev</b>				<b>4.00</b>	<b>ENFORCED</b>	
STUDENTS ARE AUTO-ENROLLED IN LECTURE WHEN THEY ELECT A LAB.							
10668	A R LEC 001	MW	130-3PM	3433 EECS	Bhattacharya		
14337	P RW LAB 011	MW	3-330PM	3433 EECS	Bhattacharya		
<b>430</b>	<b>Radiowave Prop</b>				<b>4.00</b>	<b>ENFORCED</b>	

CAT#	Course Title	CR	PREREQ	LAB FEE	
Class #	CODE CMP SEC	DAYS	TIME	LOCATION	INSTRUCTOR
STUDENTS ARE AUTO-ENROLLED IN LECTURE WHEN THEY ELECT A LAB.					
10669	A R LEC 001	TTH	330-5PM	1003 EECS	Gilchrist
10670	P RW LAB 011	F	1030-130PM	3341 EECS	Qiao
<b>438</b>	<b>Adv Lasers Lab</b>				<b>4.00</b> <b>ADVISORY, ENFORCED</b>
10671	A R LEC 001	TTH	1230-130PM	3427 EECS	Galvanauskas
STUDENTS ARE AUTO-ENROLLED IN LECTURE WHEN THEY ELECT A LAB. 438 lab is schedule in room 1115 ERB 1.					
10672	P RW LAB 011	T	130-530PM	ARR	Galvanauskas
10673	P RW LAB 012	W	130-530PM	ARR	Galvanauskas
16093	P RW LAB 013	TH	130-530PM	ARR	Galvanauskas
29739	P RW LAB 014	F	130-530PM	ARR	Galvanauskas
<b>441</b>	<b>Mbl App Dev Entrprnr</b>				<b>4.00</b> <b>ENFORCED</b>
STUDENTS ARE AUTO-ENROLLED IN LECTURE 001 WHEN THEY ELECT A DISCUSSION 011. "Only CS-Eng and CS-LSA UGs are able to enroll in this course, or wait list, if the course is full."					
21940	A R LEC 001	MW	3-430PM	1311 EECS	Soloway
STUDENTS ARE AUTO-ENROLLED IN LECTURE 002 WHEN THEY ELECT A DISCUSSION 021. "Only CS-Eng and CS-LSA UGs are able to enroll in this course, or wait list, if the course is full."					
26298	A R LEC 002	MW	430-6PM	1311 EECS	Soloway
STUDENTS ARE AUTO-ENROLLED IN LECTURE 003 WHEN THEY ELECT A DISCUSSION 031 or 032. "Only CS-Eng and CS-LSA UGs are able to enroll in this course, or wait list, if the course is full."					
28381	A R LEC 003	MWF	930-1030AM	1500 EECS	Jamin
29020	P RW DIS 011	F	1030-1130AM	2153 GGBL	Ashok
29021	P RW DIS 021	F	1130-1230PM	2153 GGBL	Ashok
32041	P RW DIS 031	F	1030-1130AM	1010 DOW	Vilcu
29012	P RW DIS 032	M	1030-1130AM	2147 GGBL	Vilcu
<b>442</b>	<b>Computer Vision</b>				<b>4.00</b> <b>ENFORCED</b>
STUDENTS ARE AUTO-ENROLLED IN LECTURE WHEN THEY ELECT A DISCUSSION.					
24195	A R LEC 001	TTH	9-1030AM	1571 GGBL	Deng
24196	P RW DIS 011	W	5-6PM	1571 GGBL	Chen, Goyal, Wang, Stroud
<b>443</b>	<b>Senior ThesisL</b>				<b>3.00</b> <b>ENFORCED</b>
To enroll in EECS 443, a student must have had their CS-LSA Honors Thesis application approved by a Faculty Mentor and the CS-LSA CPA. Paperwork can be obtained from the CSE Undergraduate Advising Office, 2808 Beyster Bldg. Once approved, a course permission will be issued to a student under their faculty mentor's section number.					
	IR	IND +	ARR	ARR	
<b>445</b>	<b>Intro Machine Learn</b>				<b>4.00</b> <b>ADVISORY, ENFORCED</b>
STUDENTS MUST ELECT DISCUSSION AND LECTURE SECTIONS. Students who do not meet major restrictions can request permission for this course on or after Monday, December 11, 2017 through the CSE Undergraduate Advising Office.					
28375	S R LEC 001	MW	430-6PM	2505 GGBL	Kutty
36103	S R LEC 002	MW	9-1030AM	AUD CHRYS	Kutty
24198	P RW DIS 011	F	1130-1230PM	1010 DOW	Huang
26321	P RW DIS 012	F	1030-1130AM	1014 DOW	Nguyen
26322	P RW DIS 013	F	1230-130PM	1008 FXB	Li Zhao
36108	P RW DIS 014	F	130-230PM	2153 GGBL	Morrison
36109	P RW DIS 015	TH	5-6PM	1010 DOW	Kavouras
36111	P RW DIS 016	TH	330-430PM	2166 DOW	Mehta
<b>452</b>	<b>DSP Design Lab</b>				<b>4.00</b> <b>ENFORCED</b>
STUDENTS ARE AUTO-ENROLLED IN LECTURE WHEN THEY ELECT A LAB.					
10676	A R LEC 001	MW	1030-12PM	1005 DOW	Kim
10677	P RW LAB 011	W	330-630PM	4341 EECS	Steinhauser
16990	P RW LAB 012	T	330-630PM	4341 EECS	Venkatesan
10678	P RW LAB 013	TH	330-630PM	4341 EECS	Venkatesan
<b>458</b>	<b>Biomed Instrum Des</b>				<b>4.00</b> <b>ADVISORY, ENFORCED</b>
10680	ADR LEC 001	W	130-330PM	1123 LBME	Xu, Belmont, Haji Ghaffari, Worlikar
10681	PDRW LAB 002	TTH	1230-330PM	1105 LBME	Xu, Worlikar
18143	PDR LAB 004	TTH	9-12PM	1105 LBME	Belmont, Aref
<b>460</b>	<b>Con Sys Anlys&amp;Des</b>				<b>4.00</b> <b>ENFORCED</b>
STUDENTS ARE AUTO-ENROLLED IN LECTURE WHEN THEY ELECT A DISCUSSION.					
19035	A R LEC 001	MW	1030-12PM	1311 EECS	Ozay
19036	P RW DIS 011	M	6-7PM	1003 EECS	Li
28831	P RW DIS 012	T	4-5PM	1200 EECS	Li
<b>461</b>	<b>Embedded Control</b>				<b>4.00</b> <b>ENFORCED</b>
STUDENTS ARE AUTO-ENROLLED IN LECTURE WHEN THEY ELECT A LAB. Students seeking an override must apply for such through the ECE Override System at <a href="https://me-web2.engin.umich.edu/ece/override">https://me-web2.engin.umich.edu/ece/override</a> . This includes waitlisted EECS students, as well as non EECS students who are not eligible for the waitlist.					
17375	A RW LEC 001	MW	12-130PM	1500 EECS	Cook, Freudenberg
22121	P RW LAB 011	T	10-1PM	4342 EECS	Mulani
17482	P RW LAB 012	T	2-5PM	4342 EECS	Hansen
17376	P RW LAB 013	W	3-6PM	4342 EECS	Shah
17378	P RW LAB 014	TH	10-1PM	4342 EECS	Mulani
20082	P RW LAB 015	TH	2-5PM	4342 EECS	Hansen
17379	P RW LAB 016	F	11-2PM	4342 EECS	Schmotzer
29325	P RW LAB 017	M	2-5PM	4342 EECS	Shah
33232	P RW LAB 018	W	8-11AM	4342 EECS	Schmotzer
<b>464</b>	<b>Hands-on Robotics</b>				<b>4.00</b> <b>ENFORCED</b>
32193	A RW LEC 001	MW	12-1230PM	1008 EECS	Reven
33581	P RW LAB 011	MW	1230-2PM	1008 EECS	Reggentin, Wu
<b>467</b>	<b>Autonomous Robotics</b>				<b>4.00</b> <b>ADVISORY, ENFORCED</b>
STUDENTS ARE AUTO-ENROLLED IN LECTURE WHEN THEY ELECT A LAB. Students who do not meet major restrictions can request permission for this course on or after Monday, December 11, 2017 through the CSE Undergraduate Advising					

CAT# Class #	Course Title CODE CMP SEC	DAYS	TIME	LOCATION	CR INSTRUCTOR	PREREQ	LAB FEE
Office.							
23494	A R LEC 001	MW	9-1030AM	1690 BEYSTER	Kuipers		
23626	P RW LAB 011	F	1-2PM	2334 EECS	Israni		
26277	P RW LAB 012	F	12-1PM	2334 EECS	Israni		
<b>470</b>	<b>Comp Architec</b>				<b>4.00</b>	<b>ENFORCED</b>	
STUDENTS ARE AUTO-ENROLLED IN LECTURE WHEN THEY ELECT A LAB.							
10683	A R LEC 001	TTH	12-130PM	1303 EECS	Brehob		
17357	P RW LAB 011	F	1030-1230PM	1620 BEYSTER	Amarnath, Tan		
LAB 011 will meet in Beyster 1620 A-B.							
14279	P RW LAB 012	TH	4-6PM	1620 BEYSTER	Tan, Amarnath		
LAB 012 will meet in Beyster 1620 A-B.							
<b>475</b>	<b>Intro Cryptography</b>				<b>4.00</b>	<b>ADVISORY, ENFORCED</b>	
STUDENTS ARE AUTO-ENROLLED IN LECTURE WHEN THEY ELECT A DISCUSSION. Students who do not meet major restrictions can request permission for this course on or after Monday, December 11, 2017 through the CSE Undergraduate Advising Office.							
32538	A R LEC 001	MW	430-6PM	1109 FXB	Compton		
32539	P RW DIS 011	F	130-230PM	1003 EECS	Victorsen		
32540	P RW DIS 012	F	330-430PM	1690 BEYSTER	Huang		
33061	P RW DIS 013	F	1230-130PM	1018 DOW	Huang		
<b>478</b>	<b>Logic Ckt Syn&amp;Opt</b>				<b>4.00</b>	<b>ENFORCED</b>	
STUDENTS ARE AUTO-ENROLLED IN LECTURE WHEN THEY ELECT A DISCUSSION.							
25548	A R LEC 001	TTH	9-1030AM	1005 DOW	Sakallah		
25549	P RW DIS 011	F	1130-1230PM	2150 DOW	Goel		
<b>481</b>	<b>Software Engin</b>				<b>4.00</b>	<b>ENFORCED</b>	
STUDENTS ARE AUTO-ENROLLED IN LECTURE WHEN THEY ELECT A DISCUSSION. Students who do not meet major restrictions can request permission for this course on or after Monday, December 11, 2017 through the CSE Undergraduate Advising Office.							
32651	A R LEC 001	MW	430-6PM	1670 BEYSTER	Weimer, Endres		
21830	P RW DIS 011	F	930-1030AM	1017 DOW	Huang		
22152	P RW DIS 012	F	1030-1130AM	1018 DOW	Huang		
26600	P RW DIS 013	F	130-230PM	1014 DOW	Perretta		
<b>482</b>	<b>Intro Oper System</b>				<b>4.00</b>	<b>ENFORCED</b>	
STUDENTS MUST ELECT DISCUSSION AND LECTURE SECTIONS. Students who do not meet major restrictions can request permission for this course on or after Monday, December 11, 2017 through the CSE Undergraduate Advising Office.							
23778	S R LEC 001	MW	130-3PM	1670 BEYSTER	Kasicki, Gao		
STUDENTS MUST ELECT DISCUSSION AND LECTURE SECTIONS. Students who do not meet major restrictions can request permission for this course on or after Monday, December 11, 2017 through the CSE Undergraduate Advising Office.							
29014	S R LEC 002	MW	430-6PM	1013 DOW	Madhyastha, Gao		
10687	P RW DIS 011	F	930-1030AM	2150 DOW	Sharma		
10688	P RW DIS 012	F	1230-130PM	2150 DOW	Reeves		
16085	P RW DIS 013	F	330-430PM	2150 DOW	Gabhawala		
22122	P RW DIS 014	F	1130-1230PM	1014 DOW	Wagenmaker		
23784	P RW DIS 015	F	130-230PM	2150 DOW	Oliver		
24774	P RW DIS 016	F	230-330PM	2147 GGBL	Schulte		
25052	P RW DIS 017	F	930-1030AM	2166 DOW	Dakin		
<b>483</b>	<b>Compiler Constr</b>				<b>4.00</b>	<b>ENFORCED</b>	
Students who do not meet major restrictions can request permission for this course on or after Monday, December 11, 2017 through the CSE Undergraduate Advising Office.							
28453	P RW LEC 001	MW	130-3PM	1311 EECS	Leach, Wu, Kannan		
<b>483</b>	<b>Compiler Constr</b>				<b>4.00</b>	<b>ENFORCED</b>	
	P RW LEC 001	F	12-1PM	1303 EECS			
<b>484</b>	<b>Database Mgt Syst</b>				<b>4.00</b>	<b>ENFORCED</b>	
STUDENTS MUST ELECT DISCUSSION AND LECTURE SECTIONS. Students who do not meet major restrictions can request permission for this course on or after Monday, December 11, 2017 through the CSE Undergraduate Advising Office.							
23794	S R LEC 001	TTH	12-130PM	1109 FXB	Mozafari		
STUDENTS MUST ELECT DISCUSSION AND LECTURE SECTIONS. Students who do not meet major restrictions can request permission for this course on or after Monday, December 11, 2017 through the CSE Undergraduate Advising Office.							
27896	S R LEC 002	TTH	430-6PM	1670 BEYSTER	Mozafari		
14706	P RW DIS 011	F	1030-1130AM	3150 DOW	Yang		
21281	P RW DIS 012	F	1230-130PM	2153 GGBL	Qing		
22007	P RW DIS 013	F	1130-1230PM	1005 DOW	Ni		
28832	P RW DIS 014	F	130-230PM	185 EWRE	Zhang		
28833	P RW DIS 015	F	230-330PM	1005 DOW	Millman		
28834	P RW DIS 016	F	330-430PM	1006 DOW	Sorenson		
29313	P RW DIS 017	F	930-1030AM	1690 BEYSTER	Yang		
<b>485</b>	<b>Web Systems</b>				<b>4.00</b>	<b>ENFORCED</b>	
STUDENTS MUST ELECT DISCUSSION AND LECTURE SECTIONS. Students who do not meet major restrictions can request permission for this course on or after Monday, December 11, 2017 through the CSE Undergraduate Advising Office.							
25550	S R LEC 001	TTH	3-430PM	1571 GGBL	Flinn, DeOrio		
STUDENTS MUST ELECT DISCUSSION AND LECTURE SECTIONS. Students who do not meet major restrictions can request permission for this course on or after Monday, December 11, 2017 through the CSE Undergraduate Advising Office.							
25551	S R LEC 002	TTH	430-6PM	AUD CHRYS	DeOrio, Flinn		
25553	P RW LAB 011	F	1030-1130AM	1690 BEYSTER	Coyle		
25554	P RW LAB 012	F	1130-1230PM	1017 DOW	Shah		
25555	P RW LAB 013	F	1230-130PM	1690 BEYSTER	Boggs		
26149	P RW LAB 014	F	130-230PM	3150 DOW	Xhindoli		
26150	P RW LAB 015	F	230-330PM	1690 BEYSTER	White		
25552	P RW LAB 016	F	330-430PM	1005 DOW	Fatima		
29288	P RW LAB 017	F	130-230PM	1690 BEYSTER	Boggs		
29320	P RW LAB 018	F	930-1030AM	1024 FXB	Agarwal		

CAT#	Course Title	CR	PREREQ	LAB FEE	
Class #	CODE CMP SEC	DAYS	TIME	LOCATION	INSTRUCTOR
486	Info Retrieval		4.00 ENFORCED		
STUDENTS MUST ELECT DISCUSSION AND LECTURE SECTIONS. Students who do not meet major restrictions can request permission for this course on or after Monday, December 11, 2017 through the CSE Undergraduate Advising Office.					
28336	A R LEC 001	TTH	1030-12PM	1670 BEYSTER	Mihalcea
28337	P RW DIS 011	M	5-6PM	1014 DOW	Garimella
28338	P RW DIS 012	W	5-6PM	1303 EECS	Dong
492	Intro Art Intell		4.00 ENFORCED		
STUDENTS MUST ELECT DISCUSSION AND LECTURE SECTIONS. Students who do not meet major restrictions can request permission for this course on or after Monday, December 11, 2017 through the CSE Undergraduate Advising Office.					
10692	A R LEC 001	TTH	1030-12PM	1571 GGBL	Mower Provost
10693	P RW DIS 011	F	1130-1230PM	2166 DOW	Chen
10694	P RW DIS 012	M	4-5PM	1014 DOW	Wang
10695	P RW DIS 013	F	130-230PM	1005 DOW	Schatz
36358	P RW DIS 014	T	1230-130PM	2150 DOW	Wang
493	User Interface Dev		4.00 ENFORCED		
STUDENTS MUST ELECT DISCUSSION AND LECTURE SECTIONS. Students who do not meet major restrictions can request permission for this course on or after Monday, December 11, 2017 through the CSE Undergraduate Advising Office.					
32043	A R LEC 001	TTH	430-6PM	2505 GGBL	Lasecki
32045	P RW DIS 011	T	6-7PM	1010 DOW	Kwok, Liu
32046	P RW DIS 012	TH	6-7PM	1010 DOW	Brill, Fan
32047	P RW DIS 013	F	130-230PM	1024 FXB	Taranto
494	Comp Game Design		4.00 ENFORCED		
Students who do not meet major restrictions can request permission for this course on or after Monday, December 11, 2017 through the CSE Undergraduate Advising Office.					
23492	P RW LEC 001	MW	230-430PM	1303 EECS	Yarger, Park, Bartlett
496	Major Design/Prof		2.00 ENFORCED		
16337	P RW LEC 001	F	230-430PM	STAMPS	Bertacco, Kim, Fedewa
497	Major Des Projects		4.00 ENFORCED		
Course will open to EE UG and ECE Grad who meet course prerequisites on Wednesday, December 6, 2017.					
33184	P RW LEC 001	MW	3-5PM	1528 CCL	Ringenberg, Rechkemmer
498	Special Topics		2.00-4.00 ADVISORY		
26276	P RW LEC 001	TTH	130-330PM	1005 EECS	Lasecki, Kaur
Social Computing Systems "4 CREDITS for LEC 001" ; Prerequisites for Lec 001: EECS 493 or EECS 485. Students who do not meet major restrictions can request permission for this course on or after Monday, December 11, 2017 through the CSE Undergraduate Advising Office.					
33274	P W LEC 002	MW	130-230PM	1012 EECS	Islam
Internet Foundations "2 CREDITS for Sec 002" ; Prerequisites for Lec 002: Sophomores and above					
23756	PI LEC 004	MW	3-430PM	ARR	Ringenberg
Multidisciplinary Software Dev "4 CREDITS for Sec 004" ; Prerequisites for Lec 004: EECS 281 and Permission of Instructor					
24743	A LEC 005	TTH	2-330PM	ARR	Guo
Multidisciplinary MDE Pilot "3 or 4 Credit Hours for Lec 005 and Lab 051". Prerequisite for Lec 005 and Lab 051: Senior or Graduate standing in EECS or Permission of Instructor. Lecture for EECS 498-005 will be held in FXB 1009. STUDENTS ARE AUTO-ENROLLED IN LECTURE 005 WHEN THEY ELECT A LAB 051.					
23772	A LEC 006	TTH	330-5PM	1003 EECS	Gilchrist
Radiowave Propagation&Link Des "3 Credit Hours for Lec 006 and Lab 061". Prerequisite for Lec 006 and Lab 061: Permission of Instructor, Co-Requisite: Must also be enrolled in EECS 498 Sec 005 (3 cr) STUDENTS ARE AUTO-ENROLLED IN LECTURE 006 WHEN THEY ELECT A LAB 061. Lec 006 will meet with EECS 430.					
23773	A LEC 007	MW	1030-12PM	1005 DOW	Kim
Digital Signal Process Design "3 Credit Hours for Lec 007 and Lab 071". Prerequisite for Lec 007 and Lab 071 or 072: Permission of Instructor, Co-Requisite: Must also be enrolled in EECS 498 Sec 005 (3 cr). STUDENTS ARE AUTO-ENROLLED IN LECTURE 007 WHEN THEY ELECT A LAB 071 or 072. Lec 007 will meet with EECS 452.					
32759	S R LEC 009	TTH	9-1030AM	1010 DOW	Chesney
Accessible Software Design "4 CREDITS for LEC 009 and DIS 091 or 092 or 093", Prerequisite for Lec 009: EECS 281. Students who do not meet major restrictions can request permission for this course on or after Monday, December 11, 2017 through the CSE Undergraduate Advising Office.					
32760	S R LEC 010	TTH	12-130PM	1010 DOW	Chesney
Accessible Software Design "4 CREDITS for LEC 010 and DIS 091 or 092 or 093", Prerequisite for Lec 010: EECS 281. Students who do not meet major restrictions can request permission for this course on or after Monday, December 11, 2017 through the CSE Undergraduate Advising Office.					
23774	P W LAB 051	TTH	3-430PM	2918 COOL	Guo
Multidisciplinary MDE Pilot STUDENTS ARE AUTO-ENROLLED IN LECTURE 005 WHEN THEY ELECT A DIS 051.					



CAT# Class #	Course Title CODE CMP SEC	DAYS	TIME	LOCATION	CR INSTRUCTOR	PREREQ	LAB FEE
23884	P W LAB 061	F	1030-130PM	3341 EECS	Qiao		
Radiowave Propagation&Link Des Lab 061 will meet with EECS 430- Lab 11 in EECS 3341. STUDENTS ARE AUTO-ENROLLED IN LECTURE 006 WHEN THEY ELECT A LAB 061.							
24678	P W LAB 071	W	330-630PM	4341 EECS	Steinhauser		
Digital Signal Process Design Lab 071 will meet with EECS 452- Lab 11 in EECS 4341. STUDENTS ARE AUTO-ENROLLED IN LECTURE 007 WHEN THEY ELECT A DIS 071.							
24679	P W LAB 072	T	330-630PM	4341 EECS	Venkatesan		
Digital Signal Process Design Lab 072 will meet with EECS 452- Lab 12 in EECS 4341. STUDENTS ARE AUTO-ENROLLED IN LECTURE 007 WHEN THEY ELECT A DIS 072.							
32761	P RW DIS 091	F	1130-1230PM	1024 FXB	Ramanathan		
Accessible Software Design "4 CREDITS for LEC 009 or 010 and Dis 091 or Dis 092 or Dis 093"							
32762	P RW DIS 092	F	1230-130PM	1006 DOW	Baum		
Accessible Software Design "4 CREDITS for LEC 009 or 010 and Dis 091 or Dis 092 or Dis 093"							
32763	P RW DIS 093	F	130-230PM	1006 DOW	Fedewa		
Accessible Software Design "4 CREDITS for LEC 009 or 010 and Dis 091 or Dis 092 or Dis 093"							
<b>499</b>	<b>Adv Directed Study</b>					<b>1.00-4.00</b>	<b>ADVISORY, ENFORCED</b>
	R IND +		ARR	ARR			
<b>501</b>	<b>Prb&amp;Rand Proc</b>					<b>4.00</b>	<b>ENFORCED</b>
STUDENTS ARE AUTO-ENROLLED IN LECTURE WHEN THEY ELECT A DISCUSSION.							
18679	A R LEC 001	MW	130-3PM	1500 EECS	Anastasopoulos		
18680	P RW DIS 011	F	130-3PM	1311 EECS	Tang		
22208	P RW DIS 012	F	1030-12PM	1311 EECS	Tang		
<b>502</b>	<b>Stoch Processes</b>					<b>3.00</b>	<b>ADVISORY</b>
25557	P W LEC 001	TTH	12-130PM	2166 DOW	Teneketzis		
<b>503</b>	<b>Intro Numerical Em</b>					<b>3.00</b>	<b>ADVISORY</b>
28327	P W LEC 001	MW	9-1030AM	1008 EECS	Michielssen		
<b>504</b>	<b>Fnd Computer Vision</b>					<b>3.00</b>	<b>ADVISORY</b>
32194	P W LEC 001	MW	3-430PM	1200 EECS	Corso, Chen		
<b>511</b>	<b>A/D Interfaces</b>					<b>4.00</b>	<b>ADVISORY</b>
28328	P W LEC 001	TTH	1-3PM	1017 DOW	Flynn, Slater		
<b>515</b>	<b>Integ Microsystems</b>					<b>4.00</b>	<b>ADVISORY</b>
32198	P W LEC 001	MW	3-5PM	1045 GGBL	Gianchandani		
<b>519</b>	<b>Plasma Lab</b>					<b>4.00</b>	<b>ADVISORY</b>
10696	S LEC 001	T	11-1230PM	1940 COOL	McBride, Raju		
10697	P W LAB 002	T	1-4PM	ARR	McBride, Raju		
10698	P W LAB 003	TH	1-4PM	ARR	McBride, Raju		
32520	P LAB 004	W	1-4PM	ARR	McBride, Raju		
35092	P LAB 005	F	1-4PM	ARR	McBride, Raju		
<b>521</b>	<b>Solid State Devices</b>					<b>3.00</b>	<b>ADVISORY</b>
23409	P W LEC 001	MW	9-1030AM	3433 EECS	Lu		
<b>522</b>	<b>Analog Integr Ckts</b>					<b>4.00</b>	<b>ADVISORY</b>
STUDENTS ARE AUTO-ENROLLED IN LECTURE WHEN THEY ELECT A DISCUSSION.							
24199	A LEC 001	MW	12-130PM	1303 EECS	Wentzloff		
24200	P W DIS 011	F	9-10AM	1311 EECS	Akbar		
<b>525</b>	<b>Adv Sol St Mw Cir</b>					<b>3.00</b>	<b>ADVISORY</b>
25556	P W LEC 001	MW	3-430PM	1024 FXB	Mortazawi		
<b>526</b>	<b>Plasmonics</b>					<b>3.00</b>	<b>ADVISORY</b>
32205	P W LEC 001	MW	12-130PM	1005 EECS	Lee		
<b>527</b>	<b>Layout Synthesis&amp;Opt</b>					<b>3.00-4.00</b>	<b>ADVISORY</b>
3 Credit hours: Register for Lec 001							
32219	P W LEC 001	MW	3-430PM	1012 EECS	Markov		
32220	A LEC 002	MW	3-430PM	1012 EECS	Markov		
4 Credit hours: Register for Lec 002 and Dis 021. STUDENTS ELECTING DIS 021 WILL BE AUTO-ENROLLED IN LECTURE 002.							
32221	P W DIS 021	M	430-530PM	1012 EECS	Markov		
<b>528</b>	<b>M-Elec Proc Tech</b>					<b>3.00</b>	<b>ADVISORY</b>
10699	P W LEC 001	TTH	930-11AM	1012 EECS	Guo		
<b>531</b>	<b>Antenna Thry&amp;Des</b>					<b>3.00</b>	<b>ADVISORY</b>
28340	P W LEC 001	TTH	1030-12PM	3433 EECS	Grbic		
<b>539</b>	<b>Lasers</b>					<b>3.00</b>	<b>ADVISORY</b>
19034	P W LEC 001	MW	1030-12PM	1012 EECS	Galvanauskas		
<b>541</b>	<b>App Qnt Mch II</b>					<b>3.00</b>	<b>ADVISORY</b>
16996	P W LEC 001	TTH	830-10AM	1008 EECS	Steel		
<b>545</b>	<b>Machine Learn</b>					<b>3.00</b>	<b>ADVISORY</b>
21258	P W LEC 001	M	530-830PM	AUD CHRYS	Baveja, Jin, Logeswaran, Nikolaïdis		
<b>546</b>	<b>Ultrafast Optics</b>					<b>3.00</b>	<b>ADVISORY</b>
32397	P W LEC 001	MW	130-3PM	3427 EECS	Norris		

CAT# Class #	Course Title CODE CMP SEC	DAYS	TIME	LOCATION	CR INSTRUCTOR	PREREQ	LAB FEE
548	Info Visualization				3.00	ADVISORY, ENFORCED	
31480	A R LEC 001	M	10-1130AM	2255 NQ	Kay, He		
31481	P RW DIS 002	W	10-1130AM	1255 NQ	Kay, He		
31482	P RW DIS 003	T	10-1130AM	1255 NQ	Kay, He		
551	<b>Matrix Meth Sig Proc</b>				4.00	ADVISORY	
Meets with EECS 598 Sec. 09. Credit cannot be received for both EECS 551 and EECS 598 Sec. 09.							
32646	A LEC 001	F	1-4PM	AUD D AH	Nadakuditi		
32647	P W DIS 011	M	1-2PM	B2560 BUS	Prasadan		
556	<b>Image Processing</b>				3.00	ADVISORY	
The class will admit up to 48 students, all by override. To request an override, a student must submit a request to the ECE Override System at <a href="https://me-web2.engin.umich.edu/ece/override">https://me-web2.engin.umich.edu/ece/override</a> .							
20276	P W LEC 001	TTH	130-3PM	224 GFL	Fessler		
557	<b>Communication Netwk</b>				3.00	ADVISORY	
16823	P W LEC 001	MW	12-130PM	1006 DOW	Subramanian		
560	<b>Linear Systems Thry</b>				4.00	ADVISORY	
STUDENTS ARE AUTO-ENROLLED IN LECTURE WHEN THEY ELECT A DISCUSSION.							
22665	A LEC 001	MWF	12-1PM	2505 GGBL	Girard		
22666	P W DIS 011	TH	530-630PM	1109 FXB	Sanjeevini, Islam		
561	<b>Des Dig Cont Sys</b>				3.00	ADVISORY	
18625	P W LEC 001	TTH	3-430PM	G906 COOL	Hafner		
562	<b>NI Sys&amp;Con</b>				3.00	ADVISORY	
10701	P W LEC 001	TTH	12-130PM	1610 IOE	Panagou, Fisher		
564	<b>Estim, Filter&amp;Detect</b>				3.00	ADVISORY	
17826	P W LEC 001	TTH	1030-12PM	1109 FXB	Scott		
565	<b>Lin Feedback Control</b>				3.00	ADVISORY	
10702	P W LEC 001	TTH	1030-12PM	1311 EECS	Freudenberg		
569	<b>Prod Syst Eng</b>				3.00	ADVISORY	
32218	P W LEC 001	TTH	430-6PM	151 CHRYS	Meerkov, Alavian		
32536	P LEC 881	TTH	430-6PM	ARR	Meerkov, Alavian		
Section 881 is for distance learning students only.							
570	<b>Parallel Compt Arch</b>				4.00	ADVISORY	
20859	P W LEC 001	MW	130-3PM	1017 DOW	Narayanasamy, Pal		
570	<b>Parallel Compt Arch</b>				4.00	ADVISORY	
	P W LEC 001	F	130-230PM	1200 EECS			
579	<b>Digital System Test</b>				4.00	ADVISORY	
32200	A LEC 001	MW	9-1030AM	2166 DOW	Hayes		
32201	P W DIS 011	T	2-3PM	3427 EECS	Hayes		
586	<b>Algorithms</b>				4.00	ADVISORY	
STUDENTS ARE AUTO-ENROLLED IN LECTURE WHEN THEY ELECT A DISCUSSION.							
10703	A LEC 001	MW	12-130PM	1571 GGBL	Stout		
17737	P W DIS 011	F	130-230PM	1500 EECS	An, Lewis		
17738	P W DIS 012	F	230-330PM	133 CHRYS	Lewis, An		
588	<b>Comp Netwk Security</b>				4.00	ADVISORY	
19929	A LEC 001	TTH	130-330PM	1690 BEYSTER	Fu, Kwong, Bolton		
33280	P W LAB 011	M	3-5PM	2336 EECS	Fu		
33281	P W LAB 012	F	830-1030AM	2336 EECS	Fu		
591	<b>Distribute Sys</b>				4.00	ADVISORY	
28341	P W LEC 001	MW	3-5PM	1017 DOW	Kapritsos, Tian		
592	<b>AI Foundations</b>				4.00	ENFORCED	
19829	P RW LEC 001	MW	130-330PM	G906 COOL	Atkins, Krishnan		
596	<b>M Eng Team Project</b>				1.00-6.00	ADVISORY	
17685	P LAB 001	F	830-930AM	ARR			
598	<b>Special Topics</b>				3.00-4.00	ADVISORY	
21329	P W LEC 001	MW	1030-12PM	3427 EECS	Forrest		
Organic Electronic Devices							
"3 CREDITS for Sec 001", Prerequisites for Lec 001: Senior level quantum physics, electricity and magnetism							
24631	P W LEC 002	TF	2-330PM	107 GFL	Avestruz		
Control & Modeling Pwr Elect							
" 3 CREDITS for Lec 002 " Prerequisites for Lec 002: EECS 418 and familiarity with classical control concepts, or equivalents, or permission of instructor.							
28384	P W LEC 003	MW	130-3PM	1690 BEYSTER	Berenson		
Motion Planning							
" 3 CREDITS for Lec 003 " Prerequisites for Lec 003: Undergraduate Linear Algebra (e.g. MATH 214 ) and significant programming experience (e.g. EECS 281).							
26290	P W LEC 004	MW	12-130PM	3433 EECS	Kira		
Quantum Semiconductors							
" 3 CREDITS for Lec 007 ", Prerequisites for Lec 007: PHYSICS 240 AND (EECS 334 or EECS 434 or EECS 320 or EECS 520 or EECS 540)							
24658	P W LEC 005	MW	4-530PM	2166 DOW	Pradhan		
Network Information Theory							
" 3 CREDITS for Lec 005 " Prerequisites for Lec 005: Permission of Instructor							
32611	P W LEC 006	MW	130-3PM	1005 EECS	Afshari		

CAT# Class #	Course Title CODE CMP SEC	DAYS	TIME	LOCATION	CR INSTRUCTOR	PREREQ	LAB FEE
High Frequency Integrated Circ							
" 3 CREDITS for Lec 006 " Prerequisites for Lec 006: EECS 413, EECS 411							
23493	P W LEC 007	TTH	9-1030AM	3427 EECS	Mathieu		
Power System Markets & Opt							
"3 CREDITS for Lec 007", Prerequisites for LEC 007: EECS 463 or permission of instructor							
29153	A LEC 008	TTH	130-3PM	1311 EECS	Koutra		
Mining Large-scale Graph Data							
" 4 CREDITS for Lec 008 and DIS 081", Prerequisites for Lec 008: Basic knowledge of linear algebra, programming (e.g., Python, JAVA, Matlab, R), and machine learning.							
32649	A LEC 009	F	1-4PM	AUD D AH	Nadakuditi		
Computational Data Science							
" 4 CREDITS for Lec 009 and DIS 091 or DIS 092", Prerequisites for Lec 009: Programming experience in MATLAB, Python or R. Meets with EECS 551, which covers more theory than EECS 598, Sec. 09. Credit cannot be received for both EECS 598 Sec. 09 and EECS 551.							
33006	A LEC 010	MW	3-430PM	2150 DOW	Peikert		
Randomness in Computation							
"4 CREDITS for LEC 010 and DIS 101", Prerequisites for LEC 010 : EECS 376 or EECS 477							
35989	P W LEC 011	TTH	130-330PM	1005 EECS	Lasecki, Kaur		
Social Computing Systems							
"4 CREDITS for Lec 011" ; Prerequisites for Lec 011: Graduate Standing							
32648	P W DIS 081	TH	3-4PM	1012 FXB	Yan		
Mining Large-scale Graph Data							
STUDENTS ARE AUTO-ENROLLED IN LECTURE 008 WHEN THEY ELECT A DISCUSSION 081. " 4 CREDITS for Lec 008 and DIS 081", Prerequisites for Lec 008: Basic knowledge of linear algebra, programming (e.g., Python, JAVA, Matlab, R), and machine learning.							
32685	P W DIS 091	M	2-3PM	B3580 BUS	Prasadan		
Computational Data Science							
" 4 CREDITS for Lec 009 and DIS 091 or DIS 092", Prerequisites for Lec 009: Programming experience in MATLAB, Python or R. Meets with EECS 551, which covers more theory than EECS 598, Sec. 09. STUDENTS ARE AUTO-ENROLLED IN LECTURE 009 WHEN THEY ELECT A DISCUSSION 091 or DISCUSSION 092..							
32650	P W DIS 092	M	4-5PM	1437 MH	Hong		
Computational Data Science							
" 4 CREDITS for Lec 009 and DIS 091 or DIS 092", Prerequisites for Lec 009: Programming experience in MATLAB, Python or R. Meets with EECS 551, which covers more theory than EECS 598, Sec. 09. STUDENTS ARE AUTO-ENROLLED IN LECTURE 009 WHEN THEY ELECT A DISCUSSION 091 or DISCUSSION 092..							
33007	P W DIS 101	F	230-330PM	1010 DOW	Alamati		
Randomness in Computation							
"4 CREDITS for LEC 010 and DIS 101", Prerequisites for LEC 010 : EECS 376 or EECS 477							
<b>599</b>	<b>Directed Study</b>					<b>1.00-4.00</b>	<b>ADVISORY</b>
	IND +		ARR	ARR			
<b>620</b>	<b>Elect Opt Semicon</b>					<b>4.00</b>	<b>ADVISORY</b>
28502	P W LEC 001	TTH	1130-130PM	1012 EECS	Mi		
<b>627</b>	<b>VLSI Design II</b>					<b>4.00</b>	<b>ADVISORY</b>
STUDENTS ARE AUTO-ENROLLED IN LECTURE WHEN THEY ELECT A LAB.							
14450	A W LEC 001	MW	3-430PM	3427 EECS	Blaauw		
15172	P W LAB 011	F	1230-130PM	1014 DOW	Wu		
<b>633</b>	<b>Num Meth E-M</b>					<b>3.00</b>	<b>ADVISORY</b>
32494	P W LEC 001	TTH	12-130PM	3433 EECS	Tsang		
<b>634</b>	<b>Nonlin Opt</b>					<b>3.00</b>	<b>ADVISORY</b>
25559	P W LEC 001	TTH	130-3PM	1012 EECS	Winful		
<b>638</b>	<b>Quantum Opt</b>					<b>3.00</b>	<b>ADVISORY</b>
10704	P W LEC 001	TTH	10-1130AM	3866 EH	Kuzmich		
<b>644</b>	<b>Comp Model Cogn</b>					<b>3.00</b>	<b>ADVISORY</b>
33299	PIR LEC 001	MW	1130-1PM	2058 EH	Polk		
<b>692</b>	<b>Adv Artif Intellig</b>					<b>4.00</b>	<b>ENFORCED</b>
27380	P RW LEC 001	MW	9-11AM	1018 DOW	Laird		
<b>698</b>	<b>Master's Thesis</b>					<b>1.00-6.00</b>	<b>ADVISORY</b>
	I IND +		ARR	ARR			
<b>699</b>	<b>Research Work EECS</b>					<b>1.00-6.00</b>	<b>ADVISORY</b>
	IND +		ARR	ARR			
<b>990</b>	<b>Diss-Precand</b>					<b>1.00-8.00</b>	<b>ADVISORY</b>
	IND +		ARR	ARR			
<b>995</b>	<b>Diss-Cand</b>					<b>8.00</b>	<b>ENFORCED</b>
	R IND +		ARR	ARR			