

Limit	Course #	Course Title	Instructor	Con- tact Hours	Type	Time	Room
30	BIO202	Biology for Engineers II	Medvedik	3	Lect	M6-9	104
16	CH111A1	General Chemistry Lab	Wilk	3	LAB	T2-5	404
16	CH111A2	General Chemistry Lab	Bastos	3	LAB	TH9-12	404
16	CH111B1	General Chemistry Lab	Bastos	3	LAB	W2-5	404
16	CH111B2	General Chemistry Lab	Bastos	3	LAB	F1-4	404
16	CH111D	General Chemistry Lab	Wilk	3	LAB	TH2-5	404
16	CH111E1	General Chemistry Lab	Birke	3	LAB	T9-12	404
16	CH111E2	General Chemistry Lab	Kolack	3	LAB	F9-12	404
30	CH160A	Physical Principles of Chemistry	Topper	3	Lect	W9-11	427
			Topper			F9-10	427
30	CH160B	Physical Principles of Chemistry	Newmark	3	Lect	M1-2	504
			Newmark			TH2-4	105
30	CH160D	Physical Principles of Chemistry	Topper	3	Lect	M1-3	101
			Topper			F10-11	427
30	CH232/232. 1	Organic Chemistry II [Principles of Organic Chemistry II Selection of topics from Ch 232]	Savizky	2/3	Lect	M3-5	105
			Savizky			W4-5	105
8	CH233A	Organic Chemistry La- boratory	Navarro	4	LAB	M9-1	403
8	CH233B	Organic Chemistry La- boratory	Carberry	4	LAB	W9-1	403
8	CH233C	Organic Chemistry La- boratory	Kolack	4	LAB	F1-5	403
30	CH362	Physical Chemistry II	Newmark	2	Lect	T2-4	101
25	CH370	Inorganic Chemistry	Topper	3	Lect	T9-10	503
			Topper			F12-2	502
25	CHE232	Chemical Engineering Thermodynamics I	Simson	3	Lect	T11-12	502
			Simson			TH1-3	502

25	CHE332	Chemical Reaction Engineering	Simson	3	Lect	M10-12	502
			Simson			TH9-10	502
25	CHE342	Heat and Mass Transfer	Lepek	4	Lect	T10-12	427
			Lepek			TH11-1	427/806
25	CHE352	Numerical Techniques for Chemical Engineers	Davis	3	Lect	W11-1	502
			Davis			M1-2	502
15	CHE372A	Chemical Engineering Laboratory II	Weiser	4	LAB	W1-5	304
15	CHE372B	Chemical Engineering Laboratory II	Weiser	4	LAB	TH1-5	304
15	CHE382A	Process Evaluation and Design II	Okorafor	4	Lect	M10-12	104
			Okorafor			T2-4	104
15	CHE382B	Process Evaluation and Design II	Davis	4	Lect	M10-12	105
			Davis			T2-4	105
20	CHE441	Advanced Heat and Mass Transfer	Lepek	3	Lect	W9-12	106
20	CHE/EID447	Sustainability and Pollution Prevention	Davis	3	Lect	T10-12	LL210
			Davis			TH11-12	104
30	CHE460	Process Heat Transfer Equipment	Okorafor	3	Lect	M1-4	427
25	CHE474	Fundamentals of Drug Formulation	Weiser	3	Lect	TH10-11	502
			Weiser			F2-4	502
30	CE220	Civil Engineering Fundamentals	Viola	3	Lect	T5-8	504
30	CE251	Urban Transportation Planning	Lennon	3	Lect	W6-9	504
30	CE322	Structural Engineering II	Kwong	3	Lect	W2-3	104
			Kwong			TH9-11	104
30	CE331L	Introduction to Geotechnical Engineering	Guido	3	Lect	M11-1	504

			Guido			TH11-12	504
15	CE331A	Introduction to Geotechnical Engineering Lab	Ng	3	LAB	T2-5	504/LL222
15	CE331B	Introduction to Geotechnical Engineering Lab	Ng	3	LAB	TH2-5	504/LL222
30	CE341	Design of Steel Structures	Tzavelis	3	Lect	M2-5	504
30	CE/EID343	Water Resources Engineering	Cataldo	3	Lect	T9-11	504
			Cataldo			W9-10	504
		Water Resources Engineering Lab	Cataldo	3	LAB	W10-1	504/LL223
30	CE361	Civil Engineering Experimental Projects	Guido + Kwong	3	Lect	TH1-4	503
30	CE364	Civil Engineering Design II	Cataldo, Guido, Tzavelis	3	Lect	T2-5	503
30	CE425	Structural Dynamics	Hapij	3	Lect	T6-9	503
30	CE427	Behavior and Design of Prestressed Concrete Structures	Smilowitz	3	Lect	M6-9	503
30	CE432	Foundation Engineering II	Chang	3	Lect	TH6-9	503
20	CE/EID414	Solid Waste Management	Deur	3	Lect	T6-9	106
20	CE485	Green Sustainable Cities	Jozwiak	3	Lect	TH6-9	106
30	CE471	Engineering Risk Analysis	Kwong	3	Lect	T10-12	106
			Kwong			W11-12	503
20	ECE150A	Digital Logic Design	Risbud	3	Lect	W6-9	427
20	ECE160A	Programming for Electrical Engineers	Kirtman	3	Lect	W2-5	106
20	ECE160B	Programming for Electrical Engineers	Hong	3	Lect	T6-9	LL210
15	ECE210A	MATLAB Seminar: Signals & Systems	Almanakly	1	Lect	W4-5	802/803
15	ECE210B	MATLAB Seminar: Signals & Systems	Bar Yosef	1	Lect	W5-6	802/803

15	ECE210C	MATLAB Seminar: Signals & Systems	Frost	1	Lect	W6-7	802/803
35	ECE211	Signal Processing & Systems Analysis	Fontaine	3	Lect	T9-11	505
			Fontaine			TH9-11	504
20	ECE241A	Electronics I	Shlayan	3	Lect	T2-4	106
			Shlayan			TH11-12	106
20	ECE241B	Electronics I	Shlayan	3	Lect	T4-6	106
			Shlayan			TH12-1	106
35	ECE251A	Computer Architecture	Kirtman	3	Lect	TH2-5	LL101
25	ECE251B	Computer Architecture	Biloo	3	Lect	M6-9	504
35	ECE264	Data Structures & Algorithms I	Sable	2	Lect	W2-4	504
35	ECE302	Probability Models & Stochastic Processes	Keene	3	Lect	M4-5	104
			Keene			TH3-5	505
35	ECE303	Communication Networks	Mevawala	3	Lect	T6-9	506
20	ECE335	Engineering Electromagnetics	Fontaine	4	Lect	M9-11	LL210
			Fontaine			TH11-1	LL210
20	ECE345	Integrated Circuit Engineering	Sherman	3	Lect	TH6-9	105
30	ECE366	Software Engineering & Large Systems Design	Lusterman	3	Lect	W6-9	101
20	ECE394A	Junior Electrical Engineering Projects II	Shlayan	3	LAB	M11-2	604
20	ECE394B	Junior Electrical Engineering Projects II	Kirtman	3	LAB	T2-5	604
25	ECE396A	Senior Electrical & Computer Engineering Projects II	Keene	3	Lect	T2-5	502
20	ECE396B	Senior Electrical & Computer Engineering Projects II	Sable	3	Lect	T2-5	LL210
20	ECE413	Music & Engineering	Hoerning	3	Lect	T6-9	502
20	ECE442	Communication Electronics	Borova	3	Lect	W6-9	106
20	ECE444	Bio-Instrumentation	Kremenec	3	Lect	M6-9	LL210
30	ECE462	Computer Graphics	Sable	3	Lect	W12-1	101

			Sable			TH1-3	101
30	ECE466	Compilers	Hakner	3	Lect	TH6-9	427
15	ECE471	Generative Machine Learning for Architecture	Keene	3	Lect	M1-4	201
15	ECE491	Data Science for the Social Good	Keene	3	Lect	TH6-9	506
30	EID103	Principles of Design	Lima	3	Lect	T2-5	506
30	EID/ME105	Drawing and Sketching for Engineers	Dell	3	Lect	TH6-9	504
20	EID223	Injury Biomechanics and Safety Design	Wootton	3	Lect	F10-1	802/803
25	EID224	Biomechanics	Orishimo	3	Lect	W6-9	502
25	EID260	Acoustics, Noise and Vibration Control	Mahon	3	Lect	M6-9	105
25	EID270	Engineering Economy	Barrett	3	Lect	W2-5	502
30	EID/CE343	Water Resources Engineering	Cataldo	3	Lect	T9-11	504
			Cataldo			W9-10	504
		Water Resources Engineering Lab	Cataldo		Lab	W10-1	LL223/504
25	EID/ME353	Mechatronics	B. Cusack	3	Lect	W9-10	506
			B. Cusack			TH9-10	506
			B. Cusack			F9-10	506
20	EID365	Engineering and Entrepreneurship	Chung + Rosenblatt	3	Lect	M3-6	106
25	EID370	Engineering Management	Barrett	3	Lect	W6-9	503
16	EID376	Economics of Alternative Energy	Synnott	3	Lect	M12-2	106
			Synnott			TH12-1	502
20	EID/CE414	Solid Waste Management	Deur	3	Lect	T6-9	106
20	EID/CHE447	Sustainability and Pollution Prevention	Davis	3	Lect	T10-12	LL210
			Davis			TH11-12	104
25	EID/ME458	Industrial Robots	Shah/Luchtenburg	3	Lect	T2-5	427/806
25	EID/ME465	Sound and Space	Lawless	3	Lect	F1-4	105/802/803

30	ESC000	Engineering Professional Development Seminars	Osburn	3	Lect	M6-9	427
30	ESC000	Engineering Professional Development Seminars	Osburn	3	Lect	M6-9	506
150	ESC000.2	Engineering Professional Development Seminars	Osburn	1	Lect	M12-1	ROSE/104
150	ESC000.4	Engineering Professional Development Seminars	Osburn	1	Lect	M1-2	ROSE/104
30	ESC201C	Mechanics of Materials	Tzavelis	3	Lect	M12-1	101
			Tzavelis			W2-4	101
35	ESC201M	Mechanics of Materials	Kutt	3	Lect	TH2-5	104
20	ESC221A	[Basic] Principles of Electrical Engineering	Jackman (10 Weeks)	3	Lect	TH6-9	502
20	ESC221B	[Basic] Principles of Electrical Engineering	Ungar	2	Lect	TH9-11	LL210
30	ESC251	Systems Engineering	Luchtenberg	3	Lect	M12-1	105
			Luchtenberg			W10-12	104
30	ESC330M	Engineering Thermodynamics	Lawless	3	Lect	T4-6	505
			Lawless			TH11-12	505
25	MA111S	Calculus I	TBD	4	Lect	M4-6	502
			TBD			F11-1	427
30	MA113A	Calculus II	Vulakh	4	Lect	M1-3	105
			Vulakh			W2-4	505
30	MA113B	Calculus II	Shah	4	Lect	W9-11	101
			Shah			F9-11	505
30	MA113D	Calculus II	Mintchev	4	Lect	T2-4	505
			Mintchev			TH9-11	505
30	MA113E	Calculus II	Smyth	4	Lect	M4-6	506
			Smyth			TH2-4	427
30	MA223C1	Vector Calculus	Serrano	2	Lect	M9-11	503
30	MA223C2	Vector Calculus	Srubschchik	2	Lect	F11-1	101
30	MA224E	Probability	Smyth	2	Lect	TH6-8	505
30	MA224S	Probability	Srubschchik	2	Lect	T10-12	104
30	MA240C	Ordinary and Partial Differential Equations	Mintchev	3	Lect	M2-4	104

			Mintchev			TH11-12	101
30	MA240K	Ordinary and Partial Differential Equations	Vulakh	3	Lect	W1-2	104
			Vulakh			F9-11	104
30	MA240S	Ordinary and Partial Differential Equations	Kumaresan	3	Lect	F4-7	504
30	MA336	Mathematical Statistics	Agrawal	3	Lect	T9-11	101
			Agrawal			TH9-10	101
30	MA345	Functions of a Complex Variable	Smyth	3	Lect	M2-3	503
			Smyth			F12-2	503
30	MA347	Modern Algebra	Agrawal	3	Lect	T11-12	101
			Agrawal			F9-11	101
30	MA352	Discrete Mathematics	Vulakh	3	Lect	W9-11	503
			Vulakh			F11-12	503
30	ME102ABC	Statics	Luchtenberg	2	Lect	M2-4	506
10	ME102A	Statics	Petrillo	1	Lab	W2-3	LL210
10	ME102B	Statics	Petrillo	1	Lab	W3-4	LL210
10	ME102C	Statics	Petrillo	1	Lab	W4-5	LL210
30	ME/EID105	Drawing and Sketching for Engineers	Dell	3	Lect	TH6-9	504
30	ME301	Mechanical Vibrations	Baglione	3	Lect	T10-12	506
			Baglione			TH10-11	506
16	ME211A	Design and Prototyping	Lima	3	Lect	M4-6	503
			Lima			T10-11	503
16	ME211B	Design and Prototyping	Lima	3	Lect	W4-6	503
			Lima			T11-12	503
10	ME311	Mechanical Design	Rodas	3	Lect	T9-12	LL224
12	ME313	Introduction to Industrial Design	Bambino	3	Lect	W6-9	104
35	ME342	Heat Transfer: Fundamentals and Design Applications	Wootton	3	Lect	M10-12	806
			Wootton			TH11-12	506
30	ME/EID353	Mechatronics	B. Cusack	3	Lect	W9-10	506
			B. Cusack			TH9-10	506
			B. Cusack			F9-10	506
16	ME360A	Engineering Experimentation	Delagrammatikas	3	Lect	W10-1	LL210

16	ME360B	Engineering Experimentation	Delagrammatikas	3	Lect	TH1-4	LL210
35	ME394	Capstone Senior ME Design	Baglione, Luchtenberg, Wootton	3	Lect	TH2-5	506
30	ME407	Introduction to Computational Fluid Dynamics	Bondi	3	Lect	M6-9	505/802
30	ME424	Space Dynamics	Kutt	3	Lect	TH9-12	105
20	ME453	Energy Efficient Building Systems	Baglione + Rundell	3	Lect	M2-5	LL210
25	ME/EID458	Industrial Robots	Shah + Luchtenburg	3	Lect	T2-5	427/806
25	ME/EID465	Sound and Space	Lawless	3	Lect	F1-4	105/802/803
20	ME432	Introduction to Nuclear Power Plant Technology	Speyer	3	Lect	W6-9	LL210
30	PH112A	Physics I: Mechanics	Wolf	4	Lect	W4-6	504
			Wolf			F10-12	504
30	PH112B	Physics I: Mechanics	Hahn	4	Lect	M9-11	504
			Hahn			T6-8	505
30	PH112C	Physics I: Mechanics	Wolf	4	Lect	W11-1	505
			Wolf			TH12-2	505
30	PH112D	Physics I: Mechanics	Akkerman	4	Lect	W9-11	505
			Akkerman			F12-2	505
30	PH213S	Physics II: Electromagnetic Phenomenon	TBD	4	Lect	T6-8	101
						TH6-8	101
30	PH214K	Physics III: Optics and Modern Physics	Yecko	3	Lect	T4-5	101
			Yecko			TH10-12	503
30	PH214C	Physics III: Optics and Modern Physics	Debroy	3	Lect	T9-11	105

			Debroy			TH9-10	427
30	PH214E	Physics III: Optics and Modern Physics	Debroy	3	Lect	M9-11	101
						W9-10	104
30	PH214M	Physics III: Optics and Modern Physics	Yecko	3	Lect	W12-1	104
			Yecko			F10-12	105
30	PH214S	Physics III: Optics and Modern Physics	Yecko	3	Lect	T5-6	101
			Yecko			F1-3	101
30	PH235	Physics Simulations	Raja	3	Lect	TBD	301
							301
30	PH348	Flow Visualization	Yecko	3	Lect	W3-5	301
						TH12-1	301
10	MA110S	Introduction to Linear Algebra	Andar-gachew	2	Lect	TH7-9	201