

Course #	Title	Instructor	Day/ Time	Location	Class Limit	Contact Hours	Type
BIO101	Biology for Engineers 1	Medvedik	M6-9	104	30	3	LECT
CE121	Structural Engineering 1	Tzavelis	W 1-2	105	30	3	LECT
			Th 3-5	503	30		
			W 2-5	LL220	30	3	LAB
CE141	Environmental Systems Engineering	Yapijakis	M 3-5	104	30	3	LECT
			TH 1-2	427	30		
			T 2-5	LL201/104	30	3	LAB
CE331	Foundations Engineering	Guido	M 11-1	503	30	3	LECT
			TH 11-12	505	30		LECT
CE342	Design of Reinforced Concrete Structures	Ahmad	T 11-12	505	30	3	LECT
			Th 2-4	427	30		LECT
CE351	Urban Transportation Planning	Lennon	W 6-9	503	30	3	LECT
CE363	Civil Engineering Design 1	Ahmad/Cataldo/ Guido	T 2-5	503	30	3	LECT
CE422	Finite Element Methods	Hapij	M 6-9	503	30	3	LECT
CE433	Advanced Topics in Geotech Engineering 1	Chang	T 6-9	503	30	3	LECT
CE440	Industrial Waste Treatment Design	Yapijakis	Th 6-9	106	20	3	LECT
CE447	Stream and Estuary Pollution	Cataldo	W 10-12	106	20	3	LECT
			Th 4-5	106	20		
CE481	Bridge Engineering	Viola	Th 6-9	503	30	3	LECT
CE483	Building Information Modeling	Tzavelis	M 2-5	802	30	3	LECT
CH110A	General Chemistry	Sharafeddin	T 6-8	504	30	4	LECT
			Th 6-8	504	30		
CH110B	General Chemistry	Wiener	T 4-6	504	30	4	LECT
			F 3-5	105	30		LECT
CH110D	General Chemistry	Carberry	W 10-12	105	30	4	LECT
			F 9-11	105	30		LECT

CH110E	General Chemistry	Newmark	T 2-4	105	30	4	LECT
			Th3-5	101	30		
CH111A1	General Chemistry Lab	Newmark	F 2-5	404	16	3	LAB
CH1111B	General Chemistry Lab	Vichchuladan	W 12-3	404	16	3	LAB
CH111D	General Chemistry Lab	Kolack	M 9-12	404	16	3	LAB
CH111D1	General Chemistry Lab	Bastos	T 2-5	404	16	3	LAB
CH160C1	Physical Principles of Chemistry	Topper	T 2-4	101	30	4	LECT
			F 12-2	101	30		LECT
CH160C2	Physical Principles of Chemistry	Topper	M 1-3	101	30	4	LECT
			F 9-11	101	30		LECT
CH231	Organic Chemistry 1	Savizky	W 3-5	503	30	3	LECT
			F 12-1	105	30		
CH251A	Instrumental Analysis Laboratory	Savizky	M 1-5	407	10	4	LAB
CH251B	Instrumental Analysis Laboratory	Lay	Th 1-5	407	10	4	LAB
CH261	Physical Chemistry 1	Topper	M 9-11	101	30	3	LECT
			T 9-10	427	30		
CH340	Biochemistry	Savizky	M11-12	427	30	3	LECT
			W9-11	305	30		LECT
CH451	Nanomaterials	Lay	T 11-12	LL210	20	3	LECT
			F 11-1	502	20		LECT
CHE131	Advanced Chemical Engineering Thermodynamics	Brazinsky	T 2-4	LL101	30	3	LECT
			W 11-12	427	30		LECT
CHE142	Separation Process Principles	Davis	M 4-6	503	30	3	LECT
			T 10-11	505	30		LECT
CHE152	Chemical Process Dynamics and Control	Okorafor	M 11-1	104	30	4	LECT
			W 9-11	104	30		LECT

CHE161.1	Process Evaluation and Design 1	Stock	M 1-3	427	30	3	LECT
			Th 10-11	503			
CHE162.1A	Chemical Engineering Lab 1	Maidenberg	Th 1-5	303/304	15	4	LAB
CHE162.1B	Chemical Engineering Lab 1	Brazinsky	W 12-4	303/304	15	4	LAB
CHE421	Advanced Chemical Reaction Engineering	Davis			20	3	LECT
			W12-1	LL210	20		LECT
			W2-4	LL210	20		LECT
CHE440	Advanced Fluid Mechanics	Wootton	W 1-2	427	30	3	LECT
			F 10-12	427	30		
CHE488	Convex Optimization Techniques	Davis	T 2-4	LL210	20	3	LECT
			W 4-5	LL210	20		LECT
CS102A/B	Introduction to Computer Science	Hopkins	M 4-6	LL101	35	3	LECT
CS102A/BL	Introduction to Computer Science	B. Cusack	Th 10-11	LL101	35		
CS102C/D	Introduction to Computer Science	Lent	M 5-6	505	30	3	LECT
			W 4-5	Rose	30		
CS102C/DL	Introduction to Computer Science	B. Cusack	W 1-2	LL101	30		
CS102E	Introduction to Computer Science	S. Cusack	W 6-8	806	30	3	LECT
CS102EL	Introduction to Computer Science	B. Cusack	W 2-3	LL101	30		LECT
ECE140	Circuit Analysis	Tien	T 6-9	505	35	3	LECT
ECE142	Electronics 2	Sherman	T 6-9	506	35	3	LECT
ECE150A	Digital Logic Design	Risbud	T 4-7	101	24	3	LECT
			W5-6	104			
ECE150B	Digital Logic Design	Harwayne-Gidansky	T 4-6	LL210	20	3	LECT
			Th 12-1	LL210	20		LECT
ECE161	Programming Languages	Kirtman	W 3-6	101	30	3	LECT
ECE165	Data Structures & Algorithms 2	Sable	W 12-2	101	30	2	LECT
ECE193A/B	Electrical & Computer Engineering Projects 1	Kirtman	T 2-5	604	18	3	LAB

ECE195A	Electrical & Computer Engineering 3	Keene	T 2-6	106	18	4	LECT
ECE195B	Electrical & Computer Engineering 3	Sable	T 2-6	502	18	4	LECT
ECE300	Communication Theory	Keene	M 4-5	505	35	3	LECT
			Th 1-3	505	35		LECT
ECE310	Digital Signal Processing	Hoerning	Th 6-9	505	35	3	LECT
ECE320	Control Systems	Shinners	F 11-2	503	24	3	LECT
ECE332	Electro-Mechanical Energy Conversion	Shinners	M 11-2	502	18	3	LECT
ECE357	Computer Operating System	Hackner	W 6-9	105	25	3	LECT
ECE401	Selected Topics in Communication Theory	Hausman	T 6-9	502	24	3	LECT
ECE414	Machine Learning	Keene	M 2-4	105	25	3	LECT
			Th 4-5	505	25		LECT
ECE453	Advanced Computer Architecture	Berenbaum	M 6-9	106	20	3	LECT
ECE469	Artificial Intelligence	Sable	W 3-5	LL101	25	3	LECT
			Th 3-4	505	25		LECT
EID101A	Engineering Design and Problem Solving	Wootton	T 11-12	Rose/502	30	3	LECT
			Th 1-3	Rose/502	30		LECT
EID101B	Engineering Design and Problem Solving	Guido	T 11-12	Rose/503	30	3	LECT
			Th 1-3	Rose/503	30		LECT
EID101C	Engineering Design and Problem Solving	Delagrammatikas	T 11-12	Rose/101	30	3	LECT
			Th 1-3	Rose/101	30		LECT
EID101D	Engineering Design and Problem Solving	Petrillo	T 11-12	Rose/205A	30	3	LECT
			Th 1-3	Rose/104	30		LECT
EID101E	Engineering Design and Problem Solving	Luchtenberg	T 11-12	Rose/802	30	3	LECT
			Th 1-3	Rose/105	30		LECT
EID101F	Engineering Design and Problem Solving	Bill	T 11-12	Rose/427	30	3	LECT
			Th 1-3	Rose/LL101	30		LECT
EID105	Drawing and Sketching for Engineers	Dell	Th 6-9	427	30	3	LECT

EID170	Engineering Economy	Barrett	T 2-5	802/803	30	3	LECT
EID300A	Special Research Project	Synnott	T 5-6	803	30	3	LECT
			Th 12-2	106	30		LECT
EID320	Special Topics in Bioengineering	Medvedek	Th 6-9	506	35	3	LECT
EID370	Engineering Management	Barrett	T 6-9	427	30	3	LECT
EID424	Bioengineering Applications in Sports Medicine	Kremenic	M 5-8	502	25	3	LECT
EID440	Advanced Fluid Mechanics (CHE441)	Wootton	W 1-2	427	30	3	LECT
			F 10-12	427	30		LECT
ESC000A	Engineering Professional Development Seminar		M 6-9	105	30	3	LECT
ESC000B			M6-9	201	20		LECT
ESC000C			M6-9	427	30		LECT
ESC000D			M6-9	506	35		LECT
ESC000E			M6-9	801	20		LECT
ESC000.1	Engineering Professional Development Seminar	Stock	M 12-1	Rose/427	196	1	LECT
ESC000.3	Engineering Professional Development Seminar	Stock	W 2-3	Rose/502	196	3	LECT
ESC100C	Engineering Mechanics	Sidebotham	T 11-12	506	35	3	LECT
			Th 1-3	504	35		LECT
ESC100M	Engineering Mechanics	Luchtenberg	T 4-6	506	35	3	LECT
			Th 12-1	505	35		LECT
ESC110C	Materials Science	Lima	T 4-6	505	35	3	LECT
			F 3-4	506	35		LECT
ESC110M	Materials Science	Lima	W 5-6	506	35	3	LECT
			F 12-2	505	35		LECT
ESC110.1	Materials Science for Chemical Engineers	Okorafor	M 9-11	104	30	3	LECT
			T 4-5	427	30		LECT
ESC120/121K	Principles of Electrical Engineering	Ungar	M 12-2	505	35	3	LECT
			Th 9-10	504	35		LECT
ESC130C	Engineering Thermodynamics	Speyer	M12-2	205A	30	3	LECT
			W12-1	105	30		
ESC130M	Engineering Thermodynamics	Sidebotham	M 10-12	506	30	3	LECT

			W 2-3	802	30		LECT
ESC140C	Fluid Mechanics and Flow Systems	Cataldo	T 9-12	504	35	3	LECT
ESC140K	Fluid Mechanics and Flow Systems	Brazinsky	T 10-11	427	30	3	LECT
			TH10-12	427	30		LECT
ESC140M	Fluid Mechanics and Flow Systems	Wootton	W 3-5	504	35	3	LECT
			F 12-1	504	35		LECT
ESC170	Material and Energy Balances	Orkorafor	T 2-4	427	30	3	LECT
			W 11-12	104	30		LECT
MA110A	Introduction to Linear Algebra	Mintchev	W 3-5	104	30	2	LECT
MA110B	Introduction to Linear Algebra	Bailyn	F 1-3	506	30	2	LECT
MA110C	Introduction to Linear Algebra	Jiang	TH6-8	101	30	2	LECT
MA110D	Introduction to Linear Algebra	Smyth	F 2-4	505	30	2	LECT
MA110E	Introduction to Linear Algebra	Kumarsen	TH9-11	506	30	2	LECT
MA111A	Calculus 1	Mintchev	T 2-4	506	30	5	LECT
			W 1-2	505	30		LECT
			Th 3-5	504	30		LECT
MA111B	Calculus 1	Bailyn	M 2-4	505	30	5	LECT
			W 10-11	505	30		LECT
			F 9-11	506	30		LECT
MA111D	Calculus 1	Smyth	M 1-3	506	30	5	LECT
			T 5-6	104	30		LECT
			Th 3-5	104	30		LECT
MA111E	Calculus 1	Vulakh	M 1-3	504	30	5	LECT
			W 1-2	506	30		LECT
			F 12-2	104	30		LECT
MA113C	Calculus 2	Vulakh	M 3-5	504	30	5	LECT
			W2-4	105	30		LECT
			F11-12	504	30		LECT
MA223C	Vector Calculus	Srubshchik	T 9-11	506	30	3	LECT
			F 12-1	506	30		LECT
MA223E	Vector Calculus	Agrawal	M 8-10	505	30	3	LECT
			F 8-9	505	30		LECT
MA223K	Vector Calculus	Ronan	M11-12	504	30	3	LECT
			W5-7	LL101	30		LECT
MA223M	Vector Calculus	Bailyn	M 12-1	506	30	3	LECT
			W 3-5	505	30		LECT
MA224C	Probability	Smyth	T 2-4	504	30	3	LECT

			Th 12-1	104	30		LECT
MA224K	Probability	Srubshchik	T 11-12	104	30	3	LECT
			F 9-11	504	30		LECT
MA240E	Ordinary and Partial Differential Equations	Kumarsen	T 9-10	505	30	3	LECT
			TH11-1	506	30		LECT
MA240M	Ordinary and Partial Differential Equations	Agrawal	M10-11	504	30	3	LECT
			F9--11	505	30		LECT
MA326	Linear Algebra	Mintchev	M9-11	502	30	3	LECT
			Th 12-1	502	30		LECT
MA350	Advanced Calculus I	Agrawal	M12-2	106	20	4	LECT
			TH8-10	106	20		
					30		LECT
ME100	Stress and Applied Elasticity	Kutt	Th 11-1	101	30	3	LECT
			Th 1-2	506	30		LECT
ME105	Drawing and Sketching for Engineers	Dell	Th 6-9	427	30	3	LECT
ME151A	Feedback Control Systems	Baglione	F 10-12	709	15	2	LAB
ME151B	Feedback Control Systems	Baglione	F 1-3	709	15	2	LAB
ME151L	Feedback Control Systems	Baglione	T 2-4	505	35	3	LECT
			TH10-11	505	35	3	LECT
ME163	Mechanical Engineering Projects	Baglione/Lima/Wei	Th 2-5	506	35	3	LECT
ME312	Manufacture Engineering	Wei	W 2-5	506	35	3	LECT
ME322	Fundamentals of Aerodynamics	Kutt	M 11-2	105	30	3	LECT
ME336	Design Elements	Rodas	T 9-12	LL224	15	3	LECT
ME350	Introduction to Industrial Design	Bambino	W 6-9	505	12	3	LECT
ME405	Automotive Engineering Fund.	Delagrammatikas	W10-11	LL224	30	3	LECT
			F10-12	LL224			
ME408	Introduction to Computer Aided Engineering	Bondi	M 6-9	505/802	30	3	LECT
ME412	Autonomous Mobile Robots	Mar	W 6-9	506	35	3	LECT
ME415	Introduction to Nanotechnology	Yu	Th 6-9	105	30	3	LECT
ME433		Sidebotham	M 3-4	502	30	3	LECT
			W 11-1	503/802	30		

ME440	Advanced Fluid Mechanics	Wootton	W 1-2	427	30	3	LECT
			F 10-12	427	30		LECT

PH213L	Physics 2: Electromagnetic Phenomena	Wolf	M 2-3	Rose	196	3	LECT
			W 1-2	Rose	196		LECT
			F 11-12	Rose	196		LECT
			W 12-1*	Rose	196		LECT
			*extra				
PH1213K	Physics 2: Electromagnetic Phenomena	Hahn	W 6-8	504	30	2	LECT
PH1213C	Physics 2: Electromagnetic Phenomena	Akkerman	F 9-11	502	30	2	LECT
PH1213E	Physics 2: Electromagnetic Phenomena	Akkerman	F 1-3	502	30	2	LECT
PH1213M	Physics 2: Electromagnetic Phenomena	Villa	M 3-5	101	30	2	LECT
PH213S	Physics 2: Electromagnetic Phenomena	Wolf	T 4-6	105	30	2	LECT
PH235	Physics Simulations	Raja	F2-5	301	30	3	LECT
PH291K	Introductory Physics Lab	Yecko	Th 1-3	301	30	2	LAB
Ph291C	Introductory Physics Lab	Yecko	M 12-2	301	30	2	LAB
PH291E	Introductory Physics Lab	Yecko	T 10-12	301	30	2	LAB
PH291M	Introductory Physics Lab	Yecko	T 2-4	301	30	2	LAB
PH291S	Introductory Physics Lab	Yecko	W 3-5	301	30	2	LAB