

Course No.	Course Title	Instructor	Time	#Hrs	Type	Limit	Room
BIO201	Biology for Engineers I	Medvedik	M6-9	3	LECT	30	104
BIO422	Protein Expression, Purification, and Analysis	Janjusevic	TH6-9	3	LECT	30	504
CH110A	General Chemistry	Lay	W12-1	3	LECT	30	504
			F10-12				505
CH110B	General Chemistry	Newmark	M12-1	3	LECT	30	504
			F9-11				506
CH110D	General Chemistry	Lay	W3-4	3	LECT	30	504
			F1-3				505
CH110E	General Chemistry	Wiener	W2-3	3	LECT	30	504
			F12-2				101
CH111C	General Chemistry Lab	Bastos	T2-5	3	LAB	16	404
CH111E	General Chemistry Lab	Topper	M12-3	3	LAB	16	404
CH160C	Physical Principles of Chemistry	Topper	W12-1	3	LECT	30	427
			F2-4				427
CH231	Organic Chemistry I	Savizky	M3-5	3	LECT	30	101
			T11-12				427
CH351A	Instrumental Analysis Laboratory	Newmark	TH1-5	4	LAB	11	407
CH351B	Instrumental Analysis Laboratory	Lay	M1-5	4	LAB	11	407
CH361	Physical Chemistry I	Topper	W9-10	3	LECT	30	427
			F9-11				427
CH340	Biochemistry	Radoff	T4-6	3	LECT	30	427
			TH4-5				427
CHE211	Materials Science for Chemical Engineers	Weiser	W4-6	3	LECT	30	427
			T4-5				506
CHE221	Material and Energy Balances	Davis	M2-3	3	LECT	30	427
			W2-4				427
CHE331	Chemical Engineering Thermodynamics II	Simson	M10-12	3	LECT	30	427
			TH21-1				427

CHE341	Fluid Mechanics and Flow Systems	Lepek	T9-11	3	LECT	30	427/ 806
			TH11-12				427
CHE351	Separation Process Principles	Weiser	T2-3	3	LECT	30	427
			TH10-12				504
CHE361	Chemical Process Dynamics and Controls	Okorafor	M12-2	3	LECT	30	427
			T3-4				427
CHE371A	Chemical Engineering Laboratory I	Simson	W1-5	4	LAB	15	304
CHE371B	Chemical Engineering Laboratory I	Lepek	TH1-5	4	LAB	15	304
CHE381	Process Evaluation and Design I	Okorafor	M3-4	3	LECT	30	427
			W10-12				105
CHE411	Polymer Technology and Engineering	Weiser	TH1-3	3	LECT	30	LL210
			W12-1				502
CHE421	Advanced Chemical Reaction Engineering	Davis	M10-11	3	LECT	20	503
			T4-6				101
CHE/ME/EID 440	Advanced Fluid Mechanics	Wootton	M12-2	3	LECT	30	506
			W11-12				506
CHE445	Particle Technology	Lepek	F11-2	3	LECT	30	427
CHE/EID488	Convex Optimization Techniques	Davis	T10-12	3	LECT	20	106
			M11-12				502
CE321	Structural Engineering I	Tzavelis	W12-1	3	LECT	30	105
			TH3-5				503
			W2-5	3	LAB	30	LL220
CE342	Design of Reinforced Concrete Structures	Kwong	M2-4	3	LECT	30	504
			TH4-5				506

CE/EID344	Environmental Systems Engineering	Yapijakis	M3-5	3	LECT	30	503
			TH1-2				503
			T2-5	3	LAB	30	LL201/ 104
CE363	Civil Engineering Design I	Cataldo, Guido, Tzavelis	T2-5	3	LECT	30	504
CE422	Finite Element Methods	Hapij	M6-9	3	LECT	30	503
CE431	Foundation Engineering I	Guido	M11-1	3	LECT	30	503
			TH11-12				503
CE433	Lateral Earth Pressures and Retaining Structures I	Chang	TH6-9	3	LECT	30	503
CE442	Open Channel Hydraulics	Cataldo	W9-12	3	LECT	20	106
CE/EID446	Pollution Prevention or Minimization	Yapijakis	TH6-9	3	LECT	30	502
CE481	Bridge Engineering	Viola	T6-9	3	LECT	30	504
CE482	Resilient Civil Infrastructure	Lo	W6-9	3	LECT	30	503
CS102A	Introduction to Computer Science	Cox	W6-8	2	LECT	30	101
CS102B	Introduction to Computer Science	Hong	TH6-8	2	LECT	30	104
CS102D	Introduction to Computer Science	TBD		2	LECT	30	
CS102E	Introduction to Computer Science	S. Cusack	W6-8	2	LECT	30	806
CS/EID278	Ethics in Computer Science	Burrington	T6-9	3	LECT	30	506
CS/ECE371	Data Visualization	TBD	W6-9	3	LECT	20	LL101
ECE150	Digital Logic Design	Risbud	W6-9	3	LECT	20	106
ECE160A	Programming for Electrical Engineers	Kirtman	W2-5	3	LECT	20	106

ECE160B	Programming for Electrical Engineers	Hong	W6-9	3	LECT	20	504
ECE240	Circuit Analysis	TBD	T6-9	3	LECT	35	505
ECE264	Data Structures and Algorithms	Sable	W2-4	2	LECT	30	101
ECE291A/B	Electrical Engineering Sophomore Projects	TBD	T2-3	1	LECT	35	506
ECE291A	Electrical Engineering Sophomore Projects	TBD	TH1-2	1	LAB	20	604
ECE291B	Electrical Engineering Sophomore Projects	TBD	TH2-3	1	LAB	20	604
ECE300	Communication Theory	Keene	W4-6	3	LECT	30	504
			TH2-3				504
ECE310	Digital Signal Processing	Fontaine	M9-11	3	LECT	35	504
			T9-11				504
ECE311	Hardware Design	Shlayan	M11-1	3	LECT	20	LL210
			T11-12				LL210
ECE342	Electronics II	Shlayan	M3-5	3	LECT	35	505
			TH3-5				504
ECE357	Computer Operating Systems	Hakner	W6-9	3	LECT	30	427
ECE365	Data Structure & Algorithm II	Sable	TH11-1	2	LECT	30	101
ECE/CS371	Data Visualization	TBD	W6-9	3	LECT	20	LL101
ECE393A/B	Junior Electrical Engineering Projects I	Kirtman	T2-6	4 (Alt. Weeks)	LAB	12EA	604
ECE393C	Junior Electrical Engineering Projects I	TBD	T6-8	2	LECT	12	604
ECE395A	Senior Electrical Engineering Projects I	Keene	T2-5	3	LECT	20	LL210
ECE395B	Senior Electrical Engineering Projects I	Sable	T2-5	3	LECT	20	106
ECE410	Radar & Sensor Array Processing	Fontaine	TH8-11	3	LECT	20	LL210

ECE417	Design for Custom DSP Hardware	Hoerning	T6-9	3	LECT	12	LL210
ECE431	Microwave Engineering	Hausman	TH6-9	3	LECT	12	LL210
ECE453	Advance Computer Architecture	Billoo	M6-9	3	LECT	20	LL210
ECE455	Cybersecurity	Gitzel	W6-9	3	LECT	20	502
ECE464	Databases	Sokolov	T6-9	3	LECT	30	101
ECE469	Artificial Intelligence	Sable	T5-6	3	LECT	30	504
			W11-1				104
ECE471	Selected Topics in Machine Learning	Curro	TH6-9	3	LECT	30	101
ECE474	Bayesian Machine Learning	Keene	W1-3	3	LECT	30	104
			TH1-2				504
EID101A	Engineering Design & Problem Solving	Raja	T11-12	3	LECT	30	ROSE/ 502
			TH1-3				ROSE/ 502
EID101B	Engineering Design & Problem Solving	Kwong	T11-12	3	LECT	30	ROSE/ 101
			TH1-3				ROSE/ 101
EID101C	Engineering Design & Problem Solving	Simson	T11-12	3	LECT	30	ROSE/ 104
			TH1-3				ROSE/ 104
EID101D	Engineering Design & Problem Solving	Delagram -matikas	T11-12	3	LECT	30	ROSE/ 105
			TH1-3				ROSE/ 105
EID102A	Engineering Graphics	B. Cusack	F1-2	1	LECT	30	506
EID102B/D	Engineering Graphics	B. Cusack	T2-3	1	LECT	30	503
EID102C	Engineering Graphics	B. Cusack	F10-11	1	LECT	30	503
EID102E	Engineering Graphics	B. Cusack	TH10-11	1	LECT	30	503
EID/ME105	Drawing & Sketching for Engineers	Dell	TH6-8	2	LECT	20	106

EID116	Musical Instrument Design	Lawless	F1-4	3	LECT	30	105
EID210	Engineering Design Graphics	Panchyk	TH9-12	3	LECT	20	802/ 803
EID220	Foundations of Bioengineering	Orishimo	W5-8	3	LECT	25	104
EID270	Engineering Economy	Barrett	W2-5	3	LECT	25	502
EID/CS278	Ethics in Computer Science	Burrington	T6-9	3	LECT	30	506
EID/ME416	Materials in a Circular Economy	Petralia	T6-9	3	LECT	25	502
EID/CE344	Environmental Systems Engineering	Yapijakis	M3-5	3	LECT	30	503
			TH1-2				503
			T2-5	3	LAB	30	LL201/ 104
EID367	Micro- and Macro-Elements of Innovation	Shoop	M9-11	3	LECT	12	LL210
			W12-1				LL210
EID370	Engineering Management	Barrett	W6-9	3	LECT	25	105
EID374	Business Economics	TBD		3	LECT		
EID424	Bioengineering Apps Sports Medicine	Kremenec	M5-8	3	LECT		101
EID/ME/CHE 440	Advanced Fluid Mechanics	Wootton	M12-2	3	LECT	30	506
			W11-12				506
EID/CE446	Pollution Prevention or Minimization	Yapijakis	TH6-9	3	LECT	30	502
EID/CHE488	Convex Optimization Techniques	Davis	T10-12	3	LECT	20	106
			M11-12				502
ESC000.0	Engineering Professional Development Seminar	Osburn	M6-9	3	LECT	30	105

ESC000.0	Engineering Professional Development Seminar	Osburn	M6-9	3	LECT	15	201
ESC000.0	Engineering Professional Development Seminar	Osburn	M6-9	3	LECT	30	427
ESC000.0	Engineering Professional Development Seminar	Osburn	M6-9	3	LECT	40	506
ESC000.0	Engineering Professional Development Seminar	Osburn	M6-9	3	LECT	15	801
ESC000.1	Engineering Professional Development Seminar	Osburn	M6-7	1	LECT	196	ROSE
ESC000.3	Engineering Professional Development Seminar	Osburn	T5-6	1	LECT	196	ROSE/ 502
ESC200C	Engineering Mechanics	Kwong	M11-12	3	LECT	30	101
			T2-4				101
ESC210C	Materials Science	Lima	M1-2	3	LECT	30	ROSE
			W3-5				505
ESC210M	Materials Science	Lima	M2-3	3	LECT	30	ROSE
			W11-1				503
ESC330C	Engineering Thermodynamics	Lawless	M12-2	3	LECT	30	502
			TH12-1				104
ESC340C	Fluid Mechanics & Flow Systems	Cataldo	T9-12	3	LECT	30	503
ESC340M	Fluid Mechanics & Flow Systems	Wootton	T11-12	3	LECT	35	505
			TH10-12				505
MA110A	Introduction to Linear Algebra	Mintchev	M4-6	2	LECT	30	105
MA110B	Introduction to Linear Algebra	Smyth	M4-6	2	LECT	30	104

MA110C	Introduction to Linear Algebra	Andragachev	TH7-9	2	LECT	30	105
MA110D	Introduction to Linear Algebra	Miranda	F9-11	2	LECT	30	104
MA110E	Introduction to Linear Algebra	Miranda	TH3-5	2	LECT	30	104
MA111A	Calculus I	Mintchev	T2-4	4	LECT	30	105
			W2-4				105
MA111B	Calculus I	Smyth	T4-6	4	LECT	30	105
			TH3-5				105
MA111D	Calculus I	Shah	T9-11	4	LECT	30	104
			TH10-12				104
MA111E	Calculus I	Vulakh	W9-11	4	LECT	30	104
			F9-11				504
MA113C	Calculus II	Vulakh	M12-2	4	LECT	30	101
			F12-2				504
MA223C	Vector Calculus	TBD	M2-4	2	LECT	30	105
MA223K	Vector Calculus	Schrubschik	T9-11	2	LECT	30	101
MA223E	Vector Calculus	Agrawal	M9-11	2	LECT	30	101
MA224C/M	Probability	Schrubschik	F11-1	2	LECT	30	506
MA224K/E	Probability	Vulakh	W12-2	2	LECT	30	101
MA240E	Ordinary & Partial Differential Equations	Smyth	M1-3	3	LECT	30	104
			TH12-1				105
MA240S	Ordinary & Partial Differential Equations	Kumaresan	F4-7	3	LECT	30	505
MA326	Linear Algebra	Mintchev	M2-3	3	LECT	30	101
			W9-11				101
MA350	Math Analysis I	Agrawal	TH9-11	4	LECT	30	101
			F9-11				101
MA370	Selected Topics in Math	Shah	M11-1	3	LECT	30	105
			T11-12				504
ME/EID105	Drawing & Sketching for Engineers	Dell	TH6-8	2	LECT	20	106

ME200	Dynamics	Luchtenberg	M10-12	3	LECT	35	506
			W10-11				506
ME300	Stress & Applied Elasticity	Kutt	M10-1	3	LECT	35	505
ME310	Design Elements	Rodas	W9-12	3	LECT	15	LL224
ME312	Manufacturing Engineering	Thornhill	T2-5	3	LECT	35	505
ME313	Introduction to Industrial Design	Bambino	W6-9	3	LECT	12	505
ME314	Cloud-Based Design and Manufacturing	Giglia	TH6-9	3	LECT	15	806
ME/EID416	Materials in a Circular Economy	Petralia	T6-9	3	LECT	25	502
ME331	Advanced Thermodynamics	Delagram-matikas	T10-11	3	LECT	35	505
			TH10-12				506/ 804
ME351	Feedback Control Systems	Luchtenberg	M2-3	3	LECT	35	505
			W2-4				506
ME352A	Process Control Laboratory	Baglione	F10-12	2	LAB	16	709
ME352B	Process Control Laboratory	Baglione	F1-3	2	LAB	16	709
ME393	Mechanical Engineering Projects	Baglione, Lima, Wootton, Luchtenberg	TH2-5	3	LECT	35	505
ME405	Automotive Engineering Fundamentals	Haverkamp	F10-1	3	LECT	20	LL210
ME408	Introduction to Computer Aided Engineering	Bondi	M6-9	3	LECT	20	505/ 802
ME412	Autonomous Mobile Robots	Mar	T6-9	3	LECT	30	105
ME415	Introduction to Nanotechnology	Yu	TH6-9	3	LECT	30	505

ME422	Fundamentals of Aerodynamics	Kutt	M3-6	3	LECT	30	506
ME/CHE/EID 440	Advanced Fluid Mechanics	Wootton	M12-2	3	LECT	30	506
			W11-12				506
ME451	Modern Control	Luchtenberg, Shlayan	M6-9	3	LECT	30	502
ME452	HVAC	Speyer	W6-9	3	LECT	30	506
PH213A	Physics II: Electromagnetic Phenomena	Wolf	W10-12	4	LECT	30	504
			F9-11				105
PH213B	Physics II: Electromagnetic Phenomena	Hahn	M5-7	4	LECT	30	504
			T6-8				104
PH213C	Physics II: Electromagnetic Phenomena	Akkerman	W11-1	4	LECT	30	505
			F11-1				104
PH213D	Physics II: Electromagnetic Phenomena	Wolf	W4-6	4	LECT	30	105
			TH3-5				101
PH291A	Intro Physics Laboratory	Yecko/Debroy	T2-4	2	LAB	30	301
PH291B	Intro Physics Laboratory	Yecko/Debroy	W10-12	2	LAB	30	301
PH291C	Intro Physics Laboratory	Yecko/Debroy	TH11-1	2	LAB	30	301
PH291D	Intro Physics Laboratory	Yecko/Debroy	F12-2	2	LAB	30	301
PH291S	Intro Physics Laboratory	Yecko/Debroy	T10-12	2	LAB	30	301