Course No.	Course Title	Day	Time	Instructor	Contact Hours	Credits	Type	Room	Limit
Bio201	Biology for Engineers I	Th	6-8:50pm	Medvedik	3	3	Lecture	427	24
Bio422	Protein Expression, Purification and Analysis	F	9-11:50am	R. Janjusevic	3	3	Lecture	704	12
Ch110A	General Chemistry	M	2-3:50pm	Topper	4	3	Lecture	505	30
		F	11-12:50pm						
Ch110B	General Chemistry	T	10-11:50am	Savizky	4	3	Lecture	101	30
		W	11-12:50pm					105	
Ch110C	General Chemistry	W	9-10:50am	Bastos	4	3	Lecture	506	30
		F	1-2:50pm					504	
Ch110D	General Chemistry	W	11-12:50pm	Bastos	4	3	Lecture	504	30
		F	11-12:50pm					506	
Ch111A	General Chemistry Laboratory	F	1-3:50pm	Kolack	3	1.5	Lab	404	16
Ch231	Organic Chemistry I	M	4-4:50pm	Barrios	3	3	Lecture		30
		W	12-1:50pm					503	
Ch255/EID255	Food Science: Frozen Desserts	W	4-6:50pm	Barrios	3	3	Lecture	427	16
Ch351A	Instrumental Analysis Laboratory	M	9-12:50pm	Barrios	4	2	Lab	406	10
Ch351B	Instrumental Analysis Laboratory	W	1-4:50pm	Newmark	4	2	Lab	406	10
Ch351C	Instrumental Analysis Laboratory	Th	9-12:50pm	Newmark	4	2	Lab	406	10
Ch361	Physical Chemistry I	Th	1-2:50pm	Topper	3	3	Lecture	503	30
		F	9-9:50am					506	
Ch460	Statistical Mechanics and Computational Chemistry	M	9-9:50am	Topper	3	3	Lecture	106	30
		Th	9-10:50am						
ChE211	Materials Science for Chemical Engineers	T	2-3:50pm	TBD	3	3	Lecture	502	30
		Th	2-2:50pm						
ChE221	Material and Energy Balances	T	10-11:50am	Davis	3	3	Lecture	427	30
		Th	3-3:50pm						
ChE331	Chemical Engineering Thermodynamics II	M	1-3:50pm	Okorafor	3	3	Lecture	427	30
ChE341	Fluid Mechanics and Flow Systems	T	2-3:50pm	TBD	3	3	Lecture	LL101	30
		Th	4-4:50pm					502	
ChE351	Separation Process Principles	M	2-3:50pm	Davis	3	3	Lecture	LL210	30
		Th	11-11:50am					506	
ChE361	Chemical Process Dynamics and Control	M	10-12:50pm	Okorafor	3	3	Lecture	427	30
ChE371A	Chemical Engineering Laboratory I	W	1-4:50pm	Weiser	4	2	Lab	303/304	16
ChE371B	Chemical Engineering Laboratory I	Th	1-4:50pm	Weiser	4	2	Lab	303/304	16
ChE381	Process Evaluation and Design I	T	2-4:50pm	Okorafor	3	3	Lecture	LL210	30
ChE/EID/ME440	Advanced Fluid Mechanics	M	1-1:50pm	Wootton	3	3	Lecture	104	28
		Th	10-11:50am					504	
ChE471	Selected Topics in Chemical Engineering	M	5-5:50pm	TBD	3	3	Lecture	427	30
		W	10-11:50am					LL210	
CE321	Structural Engineering Lecture	W	1-1:50pm	Tzavelis	3	3	Lecture	502	30
		Th	3-4:50pm						
CE321L	Structural Engineering Laboratory	W	2-4:50pm	Tzavelis	3	1.5	Lab	LL220	30
CE332	Introduction to Foundation Engineering	M	11-11:50am	Huang	3	3	Lecture		30
		W	2-3:50pm					201	
CE342	Design of Reinforced Concrete Structures	M	3-3:50pm	Lee	3	3	Lecture		30
		Th	9-10:50am					502	
CE344	Environmental Systems Engineering Lecture	M	3-4:50pm	Yapijakis/Om	3	3	Lecture	504	30
		Th	2-2:50pm					LL210	
CE344L	Environmental Systems Engineering Laboratory	T	2-4:50pm	Yapijakis/Om	3	1.5	Lab	LL201	30
CE346	Hydraulic Engineering	M	12-1:50pm	Ahn	3	3	Lecture	101	30
		W	12-12:50pm						
CE352	Elements of Transportation Design	W	9-11:50am	Soffian	3	3	Lecture	201	30
CE363	Civil Engineering Design I	T	2-4:50pm	Tzavelis, Argiris, Smith	3	3	Lecture	503	30
CE425	Structural Dynamics	Th	6-8:50pm	Smilowitz	3	3	Lecture	503	30
CE426	Advanced Structural Design	T	6-8:50pm	Panayotidi	3	3	Lecture	106	15
CE428	Advanced Structural Steel Design	W	6-8:50pm	Panayotidi	3	3	Lecture	106	11
CE434	Lateral Earth Pressures II	F	6-8:50pm	Chang	3	3	Lecture	105	14
CE449	Hazardous Waste Management	M	6-8:50pm	Yapijakis	3	3	Lecture	106	9
CE482	Resilient Civil Infrastructure	T	6-8:50pm	Gao	3	3	Lecture	305	10
CE483	Building Information Modeling	W	6-8:50pm	Rivera	3	3	Lecture	802/803	12
CE484	Civil Engineering Project Management	M	6-8:50pm	Jlelaty	3	3	Lecture	305	9
CE486	Urban Megaprojects and Environmental Impacts	Th	6-8:50pm	Yapijakis	3	3	Lecture	106	9
CS102A	Introduction to Computer Science	Th	6-7:50pm	S. Cusack	2	2	Lecture	504	25
CS102B	Introduction to Computer Science	T	5-6:50pm	Abittan	2	2	Lecture	503	25
CS102C	Introduction to Computer Science	T	7-8:50pm	Hong	2	2	Lecture	504	25
CS102D	Introduction to Computer Science	W	6-7:50pm	TBD	2	2	Lecture	104	25
ECE150	Digital Logic Design	W	6-8:50pm	N. Janjusevic	3	3	Lecture	502	20
ECE160	Computer Programming for Electrical Engineers	W	2-4:50pm	Kirtman	3	3	Lecture	502	20
ECE240	Circuit Analysis	M	3-3:50pm	Koo	3	3	Lecture		30

		T	10-11:50am					503	
ECE264	Data Structures and Algorithms I	W	2-3:50pm	Sable	2	2	Lecture	101	30
ECE291A	Sophomore EE Projects	T	2-2:50pm	Shay	2	1	Lecture	201	18
		Th	2-2:50pm					605	
ECE291B	Sophomore EE Projects	T	2-2:50pm	Shay	2	1	Lecture	201	18
		Th	3-3:50pm					605	
ECE300	Communication Theory	M	10-10:50am	Fontaine	3	3	Lecture	503	30
		W	9-10:50am						
ECE310	Digital Signal Processing	W	1-1:50pm	Keene	3	3	Lecture	504	30
		Th	3-4:50pm						
ECE311	Hardware Design	T	6-8:50pm	Hoerning	3	3	Lecture	104	30
ECE342	Electronics II	M	11-12:50pm	Koo	4	4	Lecture		30
		Th	10-11:50am					104	
ECE357	Operating Systems	W	6-8:50pm	Hakner	3	3	Lecture	LL210	30
		M	4-5:50pm						
ECE361	Programming Languages and Paradigms	T	5-5:50pm	Sable	3	3	Lecture	502	30
ECE365	Data Structures and Algorithms II	W	4-5:50pm	Sable	2	2	Lecture	101	30
ECE393A	Junior EE Projects I	T	3-4:50pm	Koo	2	2	Lecture	605	20
ECE393B	Junior EE Projects I	Th	12-1:50pm	Kirtman	2	2	Lecture	605	20
ECE395A	Senior EE Projects I	T	2-4:50pm	Keene	3	3	Lecture	101	18
ECE395B	Senior EE Projects I	T	2-4:50pm	Kirtman	3	3	Lecture	104	18
ECE412	Digital Speech and Audio Processing	M	6-8:50pm	Colonel	3	3	Lecture	306	30
		M	9-9:50am						
ECE416	Adaptive Algorithms	T	9-10:50am	Fontaine	3	3	Lecture	502	30
ECE431	Microwave Engineering	T	6-8:50pm	Hausman	3	3	Lecture	502	20
		M	3-3:50pm						
		T	11-11:50am						
ECE437	Fourier Optics	Th	1-1:50pm	Shoop	3	3	Lecture	Dean's Conference Room	30
ECE455	Cybersecurity	W	6-8:50pm	Gitzel	3	3	Lecture	504	30
ECE465	Cloud Computing	M	6-8:50pm	Marano	3	3	Lecture	502	20
		M	2-2:50pm						
ECE467	Natural Language Processing	W	11-12:50pm	Sable	3	3	Lecture	502	30
ECE472	Deep Learning	Th	6-8:50pm	Curro	3	3	Lecture	505	30
		W	2-3:50pm						
ECE475	Frequentist Machine Learning	Th	12-12:50pm	Keene	3	3	Lecture	503	
EID101A	Engineering Design and Problem Solving	Th	2-4:50pm	Lee	3	3	Lecture	101	30
EID101B	Engineering Design and Problem Solving	Th	2-4:50pm	Rosen	3	3	Lecture	104	30
EID101C	Engineering Design and Problem Solving	Th	2-4:50pm	Giglia	3	3	Lecture	105	30
EID101D	Engineering Design and Problem Solving	Th	2-4:50pm	Wiesner	3	3	Lecture	LL101	30
EID102A	Engineering Graphics	M	1-1:50pm	B. Cusack	1	1	Lecture	201	30
EID102B	Engineering Graphics	T	11-11:50am	B. Cusack	1	1	Lecture	201	30
EID102C	Engineering Graphics	T	2-2:50pm	B. Cusack	1	1	Lecture	504	30
EID102D	Engineering Graphics	W	2-2:50pm	B. Cusack	1	1	Lecture	504	30
EID210	Engineering Design Graphics	W	9-11:50am	Panchyk	3	3	Lecture	802/803	20
EID220	Foundations of Bioengineering	W	6-8:50pm	Orishimo	3	3	Lecture	306	30
EID233/Arch134A	Environmental Technologies for the Built Environment: Fundamentals	F	2-4:50pm	Baglione, Cabrera	3	3	Lecture	315FB	25 Arch, 5 Eng
EID247	Introduction to Sustainability	W	10-11:50am	Huang	3	3	Lecture	306	30
		F	1-1:50pm						
EID270	Engineering Economy	W	6-8:50pm	Barrett	3	3	Lecture	201	24
EID370	Engineering Management	Th	6-8:50pm	Barrett	3	3	Lecture	201	24
EID424	Bioengineering Applications in Sports Medicine	M	5-7:50pm	Kremenic	3	3	Lecture	104	30
ESC000.1	First Year Professional Development Series	M	6-6:50pm	Osburn	1	0	Lecture	Rose	200
ESC000.3	Sophomore Professional Development Series	M	5-5:50pm	Osburn	1	0	Lecture	Rose	200
ESC000	Professional Development Series	M	6-8:50pm	Osburn	3	0	Lecture	105	30
ESC000	Professional Development Series	M	6-8:50pm	Osburn	3	0	Lecture	201	30
ESC000	Professional Development Series	M	6-8:50pm	Osburn	3	0	Lecture	427	30
ESC000	Professional Development Series	M	6-8:50pm	Osburn	3	0	Lecture	506	30
ESC000	Professional Development Series	M	6-8:50pm	Osburn	3	0	Lecture	LL101	30
ESC200	Engineering Mechanics	T	9-10:50am	Lee	3	3	Lecture	201	30
		W	4-4:50pm						
ESC210C	Material Science	M	3-4:50pm	Huang	3	3	Lecture		30
		Th	4-4:50pm					201	
ESC210M	Material Science	T	10-11:50am	Wright	3	3	Lecture	104	30
		Th	2-2:50pm					505	
ESC330C	Engineering Thermodynamics	M	12-12:50pm	Sidebotham	3	3	Lecture	506	30
		Th	9-10:50am					506, 802/803 (2nd hour)	
ESC340C	Fluid Mechanics and Flow Systems	M	9-10:50am	Ahn	3	3	Lecture	504	30
		Th	12-12:50pm						
ESC340M	Fluid Mechanics and Flow Systems	M	3-4:50pm	Wright	3	3	Lecture	506	30

		Th	12-12:50pm					505	
		T	11-11:50am						
Ma110A	Introduction to Linear Algebra	W	11-11:50am	Raz	2	2	Lecture	505	30
Ma110B	Introduction to Linear Algebra	Th	6-7:50pm	Kumaresan	2	2	Lecture	506	30
Ma110C	Introduction to Linear Algebra	W	5-6:50pm	Gbedemah	2	2	Lecture	105	30
Ma110D	Introduction to Linear Algebra	T	2-3:50pm	Mintchev	2	2	Lecture	505	30
Ma110E	Introduction to Linear Algebra	F	1-2:50pm	Brown	2	2	Lecture	105	30
Ma111A	Calculus I	M	1-1:50pm	Raz	5	4	Lecture	505	30
		T	9-10:50am					505	
		W	9-10:50am					504	
Ma111B	Calculus I	T	6-7:50pm	Smyth	5	4	Lecture	506	30
		W	3-5:50pm						
Ma111C	Calculus I	M	2-3:50pm	Mintchev	5	4	Lecture	104	30
		T	10-11:50am					105	
		W	10-10:50am					505	
Ma111D	Calculus I	M	1-2:50pm	Agrawal	5	4	Lecture	506	30
		T	9-10:50am					504	
		F	9-9:50am					504	
Ma113	Calculus II	T	2-4:50pm	Smyth	5	4	Lecture	106	30
		W	12-1:50pm					505	
Ma223A	Vector Calculus	F	1-2:50pm	Agrawal	2	2	Lecture	505	30
Ma223B	Vector Calculus	F	10-11:50am	Agrawal	2	2	Lecture	504	30
Ma223C	Vector Calculus	Th	1-2:50pm	Agrawal	2	2	Lecture	504	30
		M	4-4:50pm						
Ma224A	Probability	T	4-4:50pm	Raz	2	2	Lecture	505	30
Ma224B	Probability	T	4-5:50pm	Kingsbury	2	2	Lecture	504	30
		M	8-8:50am						
Ma224C	Probability	W	8-8:50am	Gbedemah	2	2	Lecture	505	30
Ma240A	Ordinary and Partial Differential Equations	T	6-8:50pm	Frost	3	3	Lecture	505	30
Ma240B	Ordinary and Partial Differential Equations	W	6-8:50pm	Frost	3	3	Lecture	505	30
Ma326	Linear Algebra	M	1-1:50pm	Mintchev	3	3	Lecture	504	30
		W	11-12:50pm					506	
ME200	Dynamics	M	2-3:50 pm	Rosen	3	3	Lecture	101, 802/803 (2nd hour)	30
		W	4-4:450pm					504	
ME231	Sustainable Energetics	T	5-5:50pm	Sidebotham, Jolly	3	3	Lecture	427	20
		W	1-2:50pm					427, 802/803(2nd hour)	
ME300	Stress and Applied Elasticity	M	11-12:50pm	Wootton	3	3	Lecture	505	35
		Th	2-2:50pm					506	
ME310	Design Elements	W	9-11:50am	Rodas	3	3	Lecture	LL224	15
ME312	Manufacturing Engineering	M	3-4:50pm	Thornhill	4 (11.5 weeks)	3	Lecture	105	30
		Th	3-4:50pm					505	
ME331	Advanced Thermodynamics	T	10-11:50am	Sidebotham	3	3	Lecture	506, 802/803(2nd hour)	30
		Th	1-1:50pm					506	
ME351	Feedback Control Systems	M	10-10:50am	Luchtenberg	3	3	Lecture		35
		Th	10-11:50am					505	
ME352A	Process Control Laboratory	F	10-11:50am	Baglione	2	1	Lab	702, 802/803	16
ME352B	Process Control Laboratory	F	1-2:50pm	Baglione	2	1	Lab	702, 802/803	16
ME371	Data-Driven Problem Solving in Mechanical Engineering	Th	6-8:50pm	Masoumi	3	3	Lecture	802/803	24
ME393	Mechanical Engineering Projects	T	2-4:50pm	Baglione, Luchtenberg, Rosen, Wright, Wootton	3	3	Lecture	506	30
ME408	Introduction to Computer Aided Engineering	M	6-8:50pm	Bondi	3	3	Lecture	505, 802/803	24
ME412	Autonomous Mobile Robots	T	6-8:50pm	Mar	3	3	Lecture	LL210	24
ME415	Introduction to Nanotechnology	W	9-11:50am	Hu	3	3	Lecture	101	28
ME436	Plasma Engineering	F	9-11:50am	Wright	3	3	Lecture	503	30
ME452	HVAC	W	6-8:50pm	Speyer	3	3	Lecture	503	30
ME453	Energy Efficient Building Systems	W	3-5:50pm	Rundell	3	3	Lecture	505	20
Ph213A	Physics II: Electromagnetic Phenomena	M	1-2:50pm	Corn-Agostini	4	4	Lecture		20
		W	2-3:50pm					105	
Ph213B	Physics II: Electromagnetic Phenomena	W	10-11:50am	Corn-Agostini	4	4	Lecture		20
		F	1-2:50pm					104	
Ph213C	Physics II: Electromagnetic Phenomena	T	2-3:50pm	Debroy	4	4	Lecture		20
		W	10-11:50am					427	
Ph213D	Physics II: Electromagnetic Phenomena	T	6-7:50pm	Hahn	4	4	Lecture		20
		Th	6-7:50pm					105	
Ph213E	Physics II: Electromagnetic Phenomena	W	4-5:50pm	Palmer	4	4	Lecture	104	20
		F	10-11:50am						
Ph213F	Physics II: Electromagnetic Phenomena	W	6-7:50pm	Rose	4	4	Lecture	101	20
		Th	6-7:50pm						
Ph291A	Introductory Physics Laboratory	F	9-10:50am	Yecko	2	1.5	Lab	301	18
Ph291B	Introductory Physics Laboratory	F	11-12:50pm	Yecko	2	1.5	Lab	301	18

Ph291C	Introductory Physics Laboratory	T	8-9:50am	Yecko	2	1.5	Lab	301	18
Ph291D	Introductory Physics Laboratory	W	12-1:50pm	Yecko	2	1.5	Lab	301	18
Ph291E	Introductory Physics Laboratory	Th	1-2:50pm	Martinez	2	1.5	Lab	301	18
Ph291F	Introductory Physics Laboratory	W	10-11:50am	Carter	2	1.5	Lab	301	18
VIP38XA, VIP48XA	Smart Cities	Th	1-1:50pm	Baglione, Luchtenberg, Shah	1	1	Lecture	201	30
VIP38XB, VIP48XB	Solar Decathlon	W	12-12:50pm	Baglione, Tzavelis, Wootton, Palacio	1	1	Lecture	201	30
VIP38XC, VIP48XC	Motorsports	F	1-1:50pm	Wright, TBD	1	1	Lecture	201	30
VIP38XD, VIP48XD	Bioengineering	W	9-9:50pm	Weiser, Shah, Keene	1	1	Lecture	201	30
VIP38XE, VIP48XE	Autonomous Vehicles	W	12-12:50pm	Giglia, Rosen	1	1	Lecture	104	30