

Temporary Pass/Fail Grading Option-Fall 2020 Pass/Fail Eligible Courses

College of Engineering

Subject	Catalog Number	Section Number	Class Description	Class Number	Instructor Name	Department	College School
AREN	1205	1	INTRO TO ARCHITECTURAL ENGR	90375	Park, June Young	Department of Civil Engineering	College of Engineering
AREN	2252	1	INTRO TO CONSTRUCTION DRAFTING	92782	Parsaeifard, Niloofar;Qureshi, Jishan	Department of Civil Engineering	College of Engineering
AREN	2252	11	INTRO TO CONSTRUCTION DRAFTING	92783	Parsaeifard, Niloofar;Qureshi, Jishan	Department of Civil Engineering	College of Engineering
AREN	2313	1	MECHANICS OF MATERIALS I	86819	David, Dafnik Saril Kumar;Haque, Muhammad Intesarul;Balderrama, Juan Antonio	Department of Civil Engineering	College of Engineering
AREN	2315	1	CONSTR MATERIALS & METHODS	90376	Kaneza, Nice;Zaretsky, Michael	Department of Civil Engineering	College of Engineering
AREN	3143	1	SOIL MECHANICS LAB	86820	Islam, Md Azijul	Department of Civil Engineering	College of Engineering
AREN	3143	2	SOIL MECHANICS LAB	86821	Badhon, Faria Fahim	Department of Civil Engineering	College of Engineering
AREN	3143	3	SOIL MECHANICS LAB	86822	Islam, Md Azijul	Department of Civil Engineering	College of Engineering
AREN	3143	4	SOIL MECHANICS LAB	90770	Badhon, Faria Fahim	Department of Civil Engineering	College of Engineering
AREN	3301	1	STOCHASTIC MODELS FOR CE	86824	Famili, Sina;Choi, Jae-sik	Department of Civil Engineering	College of Engineering
AREN	3301	101	STOCHASTIC MODELS FOR CE	86825	Famili, Sina;Choi, Jae-sik	Department of Civil Engineering	College of Engineering
AREN	3301	201	STOCHASTIC MODELS FOR CE	89493	Famili, Sina;Choi, Jae-sik	Department of Civil Engineering	College of Engineering
AREN	3311	1	CONSTRUCTION ENGINEERING	86828	Kachappilly, Tom;Tsong, Nilo	Department of Civil Engineering	College of Engineering
AREN	3311	101	CONSTRUCTION ENGINEERING	86829	Kachappilly, Tom;Tsong, Nilo	Department of Civil Engineering	College of Engineering

Temporary Pass/Fail Grading Option-Fall 2020 Pass/Fail Eligible Courses

College of Engineering

Subject	Catalog Number	Section Number	Class Description	Class Number	Instructor Name	Department	College School
AREN	3311	201	CONSTRUCTION ENGINEERING	89495	Kachappilly, Tom;Tsong, Nilo	Department of Civil Engineering	College of Engineering
AREN	3341	1	STRUCTURAL ANALYSIS	86830	Sabatino, Samantha	Department of Civil Engineering	College of Engineering
AREN	3341	101	STRUCTURAL ANALYSIS	86831	Sabatino, Samantha	Department of Civil Engineering	College of Engineering
AREN	3341	900	STRUCTURAL ANALYSIS	93345	Sabatino, Samantha	Department of Civil Engineering	College of Engineering
AREN	3343	1	SOIL MECHANICS	86832	Yu, Xinbao;Lei, Gang;Kaneza, Nice	Department of Civil Engineering	College of Engineering
AREN	3343	101	SOIL MECHANICS	86833	Yu, Xinbao;Lei, Gang;Kaneza, Nice	Department of Civil Engineering	College of Engineering
AREN	3343	201	SOIL MECHANICS	89499	Yu, Xinbao;Lei, Gang;Kaneza, Nice	Department of Civil Engineering	College of Engineering
AREN	3347	1	REINFORCED CONCRETE DESIGN	86834	Azzawi, Raad	Department of Civil Engineering	College of Engineering
AREN	3347	101	REINFORCED CONCRETE DESIGN	86835	Azzawi, Raad	Department of Civil Engineering	College of Engineering
AREN	3347	900	REINFORCED CONCRETE DESIGN	93346	Azzawi, Raad	Department of Civil Engineering	College of Engineering
AREN	4309	1	THERMODYNAMICS FOR ARCH ENGRS	92775	Bansode, Pratik Vithoba	Department of Civil Engineering	College of Engineering
AREN	4309	101	THERMODYNAMICS FOR ARCH ENGRS	92776	Bansode, Pratik Vithoba	Department of Civil Engineering	College of Engineering
AREN	4309	201	THERMODYNAMICS FOR ARCH ENGRS	92777	Bansode, Pratik Vithoba	Department of Civil Engineering	College of Engineering
AREN	4346	1	ELECTRICAL SYSTEMS & LIGHTING	92352	Kenarangui, Rasool	Department of Civil Engineering	College of Engineering
AREN	4348	1	STRUCTURAL DESIGN IN STEEL	86836	Shamshiri Guilvayi, Seyed Missagh;Balderrama, Juan Antonio	Department of Civil Engineering	College of Engineering

Temporary Pass/Fail Grading Option-Fall 2020 Pass/Fail Eligible Courses

College of Engineering

Subject	Catalog Number	Section Number	Class Description	Class Number	Instructor Name	Department	College School
AREN	4348	101	STRUCTURAL DESIGN IN STEEL	86837	Shamshiri Guilvayi, Seyed Missagh;Balderrama, Juan Antonio	Department of Civil Engineering	College of Engineering
AREN	4348	201	STRUCTURAL DESIGN IN STEEL	89501	Shamshiri Guilvayi, Seyed Missagh;Balderrama, Juan Antonio	Department of Civil Engineering	College of Engineering
AREN	4348	900	STRUCTURAL DESIGN IN STEEL	93347	Shamshiri Guilvayi, Seyed Missagh;Balderrama, Juan Antonio	Department of Civil Engineering	College of Engineering
AREN	4352	1	PROFESSIONAL PRACTICE	86838	Crosby, Ernest C;Velasquez Vasquez, Jose Raul	Department of Civil Engineering	College of Engineering
AREN	4352	11	PROFESSIONAL PRACTICE	86839	Crosby, Ernest C;Velasquez Vasquez, Jose Raul	Department of Civil Engineering	College of Engineering
AREN	4352	12	PROFESSIONAL PRACTICE	87360	Crosby, Ernest C;Velasquez Vasquez, Jose Raul	Department of Civil Engineering	College of Engineering
AREN	4352	101	PROFESSIONAL PRACTICE	87357	Crosby, Ernest C;Velasquez Vasquez, Jose Raul	Department of Civil Engineering	College of Engineering
AREN	4360	1	DESIGN OF STRUCTURAL MASONRY	92926	Sayah, Ali Reza	Department of Civil Engineering	College of Engineering
AREN	4365	101	STRUCTURAL WOOD DESIGN	92886	Balderrama, Juan Antonio	Department of Civil Engineering	College of Engineering
AREN	4383	1	SENIOR PROJECT	86840	Zaretsky, Michael;Balderrama, Juan Antonio	Department of Civil Engineering	College of Engineering
AREN	4383	11	SENIOR PROJECT	86841	Zaretsky, Michael	Department of Civil Engineering	College of Engineering
BE	3301	27	CELL PHYSIOLOGY FOR BE	91991	Ren, Liqin;Saha, Debabrata	Department of Bioengineering	College of Engineering
BE	3301	900	CELL PHYSIOLOGY FOR BE	93669	Ren, Liqin;Saha, Debabrata	Department of Bioengineering	College of Engineering

Temporary Pass/Fail Grading Option-Fall 2020 Pass/Fail Eligible Courses

College of Engineering

Subject	Catalog Number	Section Number	Class Description	Class Number	Instructor Name	Department	College School
BE	3320	23	MEASUREMENT LABORATORY	92830	Teranikar, Tanveer Ashwini;Lee, Juhyun	Department of Bioengineering	College of Engineering
BE	3320	900	MEASUREMENT LABORATORY	93672	Teranikar, Tanveer Ashwini;Lee, Juhyun	Department of Bioengineering	College of Engineering
BE	3346	9	MEDICAL IMAGING	88100	Liu, Hanli;Chaudhari, Akhil Mahendra	Department of Bioengineering	College of Engineering
BE	4312	11	TISSUE BIOMECH AND BIOENGINEER	86681	Ramachandramoorthy, Harish;Liao, Jun	Department of Bioengineering	College of Engineering
BE	4326	14	TISSUE ULTRASOUND-OPT IMAGING	91992	Yuan, Baohong;Liu, Yang	Department of Bioengineering	College of Engineering
BE	4331	6	BIOPOLYMERS AND BIOCOMPAT	83815	Hong, Yi;Chikate, Tanmayee Rajeev	Department of Bioengineering	College of Engineering
BE	4337	2	TRANSPORT PHENOMENA IN BME	87534	Chuong, Cheng- Jen;Ramachandramoorthy, Harish	Department of Bioengineering	College of Engineering
BE	4368	25	INTRO TO TISSUE ENG & DRUG DEL	87535	Xu, Hao;Roy, Joyita;Chikate, Tanmayee Rajeev	Department of Bioengineering	College of Engineering
BE	4368	900	INTRO TO TISSUE ENG & DRUG DEL	93671	Xu, Hao;Roy, Joyita;Chikate, Tanmayee Rajeev	Department of Bioengineering	College of Engineering
BE	4373	4	FORMULATION DRUG DELIVERY SYS	86381	Nguyen, Kytai T;Chintapula, Uday Kumar	Department of Bioengineering	College of Engineering
BE	5301	27	CELL PHYSIOLOGY - BIOENGINEERS	92490	Ren, Liqin;Saha, Debabrata	Department of Bioengineering	College of Engineering
BE	5301	900	CELL PHYSIOLOGY - BIOENGINEERS	93670	Ren, Liqin;Saha, Debabrata	Department of Bioengineering	College of Engineering
BE	5312	11	TISSUE BIOMECH & BIOENGR	86383	Ramachandramoorthy, Harish;Liao, Jun	Department of Bioengineering	College of Engineering
BE	5326	14	TISSUE ULTRASOUND OPT IMAGING	92501	Yuan, Baohong;Liu, Yang	Department of Bioengineering	College of Engineering

Temporary Pass/Fail Grading Option-Fall 2020 Pass/Fail Eligible Courses

College of Engineering

Subject	Catalog Number	Section Number	Class Description	Class Number	Instructor Name	Department	College School
BE	5326	900	TISSUE ULTRASOUND OPT IMAGING	93212	Yuan, Baohong;Liu, Yang	Department of Bioengineering	College of Engineering
BE	5331	6	POLYMERS AND BIOCOMPATIBILITY	83814	Hong, Yi;Chikate, Tanmayee Rajeev	Department of Bioengineering	College of Engineering
BE	5337	2	TRANSPORT PHENOMENA IN BME	87537	Chuong, Cheng- Jen;Ramachandramoorthy, Harish	Department of Bioengineering	College of Engineering
BE	5346	9	MEDICAL IMAGING	88111	Liu, Hanli;Chaudhari, Akhil Mahendra	Department of Bioengineering	College of Engineering
BE	5346	900	MEDICAL IMAGING	94157	Liu, Hanli;Chaudhari, Akhil Mahendra	Department of Bioengineering	College of Engineering
BE	5352	1	DIGITAL PROC OF BIOL SIGNALS	86384	Behbehani, Khosrow;Turki, Ahmad Fawzi G	Department of Bioengineering	College of Engineering
BE	5373	4	FORMULATION DRUG DELIVERY SYS	86385	Nguyen, Kytai T;Chintapula, Uday Kumar	Department of Bioengineering	College of Engineering
CE	1105	1	INTRO TO CIVIL ENGINEERING	81125	Mahdavi, Maziar;Zupancich, Michelle Chantal	Department of Civil Engineering	College of Engineering
CE	1105	2	INTRO TO CIVIL ENGINEERING	81126	Mahdavi, Maziar;Zupancich, Michelle Chantal	Department of Civil Engineering	College of Engineering
CE	1105	3	INTRO TO CIVIL ENGINEERING	84596	Mahdavi, Maziar;Zupancich, Michelle Chantal	Department of Civil Engineering	College of Engineering
CE	1252	1	COMPUTER TOOLS - AUTOCAD	90539	Rahman, Mohd Mezanur	Department of Civil Engineering	College of Engineering
CE	1252	2	COMPUTER TOOLS - AUTOCAD	90538	Alizadeh, Babak	Department of Civil Engineering	College of Engineering
CE	1252	3	COMPUTER TOOLS - AUTOCAD	90540	Alizadeh, Babak	Department of Civil Engineering	College of Engineering

Temporary Pass/Fail Grading Option-Fall 2020 Pass/Fail Eligible Courses

College of Engineering

Subject	Catalog Number	Section Number	Class Description	Class Number	Instructor Name	Department	College School
CE	1252	4	COMPUTER TOOLS - AUTOCAD	90374	Pokharel, Amit	Department of Civil Engineering	College of Engineering
CE	2153	1	COMPUTER TOOLS - CIVIL 3D	86322	Bhatt, Arpita Hetal;Tavassoli, Leyla Sadat	Department of Civil Engineering	College of Engineering
CE	2153	2	COMPUTER TOOLS - CIVIL 3D	86323	Bhatt, Arpita Hetal;Tavassoli, Leyla Sadat	Department of Civil Engineering	College of Engineering
CE	2153	3	COMPUTER TOOLS - CIVIL 3D	87616	Bhatt, Arpita Hetal;Libebele, Christian Bofenda	Department of Civil Engineering	College of Engineering
CE	2153	4	COMPUTER TOOLS - CIVIL 3D	88843	Bhatt, Arpita Hetal;Libebele, Christian Bofenda	Department of Civil Engineering	College of Engineering
CE	2153	5	COMPUTER TOOLS - CIVIL 3D	91479	Bhatt, Arpita Hetal	Department of Civil Engineering	College of Engineering
CE	2221	1	DYNAMICS	84418	Hojat Jalali, Himan	Department of Civil Engineering	College of Engineering
CE	2300	1	INTRO TO SUSTAINABLE ENGR	88326	Sattler, Melanie L;Tummuru, Kavya	Department of Civil Engineering	College of Engineering
CE	2311	1	STATICS	90542	Konsta Gdoutos, Maria	Department of Civil Engineering	College of Engineering
CE	2312	1	STATICS/DYNAMICS NON-CE MAJORS	81129	Abed, Shahriar;Agoki, George	Department of Civil Engineering	College of Engineering
CE	2313	1	MECHANICS OF MATERIALS I	81130	David, Dafnik Saril Kumar;Haque, Muhammad Intesarul;Balderrama, Juan Antonio	Department of Civil Engineering	College of Engineering
CE	2313	2	MECHANICS OF MATERIALS I	91478	NO INSTRUCTOR ATTACHED TO SECTION	Department of Civil Engineering	College of Engineering
CE	2331	1	ENGR MEASUREMENT/COMP MODELING	81131	Labony, Zannatulferdous;Agoki, George	Department of Civil Engineering	College of Engineering

Temporary Pass/Fail Grading Option-Fall 2020 Pass/Fail Eligible Courses

College of Engineering

Subject	Catalog Number	Section Number	Class Description	Class Number	Instructor Name	Department	College School
CE	2331	2	ENGR MEASUREMENT/COMP MODELING	91497	Labony, Zannatulferdous;Agoki, George	Department of Civil Engineering	College of Engineering
CE	2331	11	ENGR MEASUREMENT/COMP MODELING	86524	Labony, Zannatulferdous;Agoki, George	Department of Civil Engineering	College of Engineering
CE	2331	12	ENGR MEASUREMENT/COMP MODELING	86525	Labony, Zannatulferdous;Agoki, George	Department of Civil Engineering	College of Engineering
CE	2331	13	ENGR MEASUREMENT/COMP MODELING	87617	Labony, Zannatulferdous;Agoki, George	Department of Civil Engineering	College of Engineering
CE	2331	21	ENGR MEASUREMENT/COMP MODELING	91498	Labony, Zannatulferdous;Agoki, George	Department of Civil Engineering	College of Engineering
CE	3131	1	ENVIRONMENTAL ANALYSIS	81133	Chowdhury, Nusrat Jahan;Choi, Hyeok	Department of Civil Engineering	College of Engineering
CE	3131	2	ENVIRONMENTAL ANALYSIS	82451	Chowdhury, Nusrat Jahan;Choi, Hyeok	Department of Civil Engineering	College of Engineering
CE	3131	3	ENVIRONMENTAL ANALYSIS	85781	Chowdhury, Nusrat Jahan;Choi, Hyeok	Department of Civil Engineering	College of Engineering
CE	3142	1	APPLIED FLUID MECHANICS LAB	81134	Naseri, Kasra;Hummel, Michelle	Department of Civil Engineering	College of Engineering
CE	3142	2	APPLIED FLUID MECHANICS LAB	81135	Naseri, Kasra;Hummel, Michelle	Department of Civil Engineering	College of Engineering
CE	3142	900	APPLIED FLUID MECHANICS LAB	93612	Naseri, Kasra;Hummel, Michelle	Department of Civil Engineering	College of Engineering
CE	3143	1	SOIL MECHANICS LAB	81136	Islam, Md Azijul	Department of Civil Engineering	College of Engineering
CE	3143	2	SOIL MECHANICS LAB	81137	Badhon, Faria Fahim	Department of Civil Engineering	College of Engineering

Temporary Pass/Fail Grading Option-Fall 2020 Pass/Fail Eligible Courses

College of Engineering

Subject	Catalog Number	Section Number	Class Description	Class Number	Instructor Name	Department	College School
CE	3143	3	SOIL MECHANICS LAB	85783	Islam, Md Azijul	Department of Civil Engineering	College of Engineering
CE	3143	4	SOIL MECHANICS LAB	90769	Badhon, Faria Fahim	Department of Civil Engineering	College of Engineering
CE	3301	1	STOCHASTIC MODELS FOR CE	81141	Famili, Sina;Choi, Jae-sik	Department of Civil Engineering	College of Engineering
CE	3301	101	STOCHASTIC MODELS FOR CE	86329	Famili, Sina;Choi, Jae-sik	Department of Civil Engineering	College of Engineering
CE	3301	201	STOCHASTIC MODELS FOR CE	89545	Famili, Sina;Choi, Jae-sik	Department of Civil Engineering	College of Engineering
CE	3302	1	TRANSPORTATION ENGINEERING	81142	Mattingly, Stephen P;Gudipati, Nithisha Reddy	Department of Civil Engineering	College of Engineering
CE	3302	101	TRANSPORTATION ENGINEERING	86330	Mattingly, Stephen P;Gudipati, Nithisha Reddy	Department of Civil Engineering	College of Engineering
CE	3302	201	TRANSPORTATION ENGINEERING	89546	Mattingly, Stephen P;Gudipati, Nithisha Reddy	Department of Civil Engineering	College of Engineering
CE	3305	1	BASIC FLUID MECHANICS	81143	Eapi, Gautam Raghavendra;Basnet, Nabin	Department of Civil Engineering	College of Engineering
CE	3305	101	BASIC FLUID MECHANICS	86331	Eapi, Gautam Raghavendra;Basnet, Nabin	Department of Civil Engineering	College of Engineering
CE	3305	201	BASIC FLUID MECHANICS	89547	Eapi, Gautam Raghavendra;Basnet, Nabin	Department of Civil Engineering	College of Engineering
CE	3305	900	BASIC FLUID MECHANICS	93348	Eapi, Gautam Raghavendra;Basnet, Nabin	Department of Civil Engineering	College of Engineering
CE	3311	1	CONSTRUCTION ENGINEERING	85038	Kachappilly, Tom;Tsong, Nilo	Department of Civil Engineering	College of Engineering

Temporary Pass/Fail Grading Option-Fall 2020 Pass/Fail Eligible Courses

College of Engineering

Subject	Catalog Number	Section Number	Class Description	Class Number	Instructor Name	Department	College School
CE	3311	101	CONSTRUCTION ENGINEERING	86332	Kachappilly, Tom;Tsong, Nilo	Department of Civil Engineering	College of Engineering
CE	3311	201	CONSTRUCTION ENGINEERING	89548	Kachappilly, Tom;Tsong, Nilo	Department of Civil Engineering	College of Engineering
CE	3334	1	PRINCIPLES ENVIRONMENTAL ENGR	81145	Gevaerd De Souza, Naomi;Shah, Dhruwin	Department of Civil Engineering	College of Engineering
CE	3334	101	PRINCIPLES ENVIRONMENTAL ENGR	86333	Gevaerd De Souza, Naomi;Shah, Dhruwin	Department of Civil Engineering	College of Engineering
CE	3334	201	PRINCIPLES ENVIRONMENTAL ENGR	89549	Gevaerd De Souza, Naomi;Shah, Dhruwin	Department of Civil Engineering	College of Engineering
CE	3334	900	PRINCIPLES ENVIRONMENTAL ENGR	93614	Gevaerd De Souza, Naomi;Shah, Dhruwin	Department of Civil Engineering	College of Engineering
CE	3341	1	STRUCTURAL ANALYSIS	81146	Ham, SuYun	Department of Civil Engineering	College of Engineering
CE	3341	101	STRUCTURAL ANALYSIS	86334	Ham, SuYun	Department of Civil Engineering	College of Engineering
CE	3341	201	STRUCTURAL ANALYSIS	89014	Ham, SuYun	Department of Civil Engineering	College of Engineering
CE	3341	900	STRUCTURAL ANALYSIS	93349	Ham, SuYun	Department of Civil Engineering	College of Engineering
CE	3342	1	WATER RESOURCES ENGINEERING	81144	Baharvand, Saman;Ahmari, Habib	Department of Civil Engineering	College of Engineering
CE	3342	101	WATER RESOURCES ENGINEERING	86335	Baharvand, Saman;Ahmari, Habib	Department of Civil Engineering	College of Engineering
CE	3342	201	WATER RESOURCES ENGINEERING	89550	Baharvand, Saman;Ahmari, Habib	Department of Civil Engineering	College of Engineering
CE	3342	900	WATER RESOURCES ENGINEERING	93351	Baharvand, Saman;Ahmari, Habib	Department of Civil Engineering	College of Engineering
CE	3343	1	SOIL MECHANICS	93646	Yu, Xinbao;Lei, Gang;Kaneza, Nice	Department of Civil Engineering	College of Engineering

Temporary Pass/Fail Grading Option-Fall 2020 Pass/Fail Eligible Courses

College of Engineering

Subject	Catalog Number	Section Number	Class Description	Class Number	Instructor Name	Department	College School
CE	3343	101	SOIL MECHANICS	86336	Yu, Xinbao;Lei, Gang;Kaneza, Nice	Department of Civil Engineering	College of Engineering
CE	3343	201	SOIL MECHANICS	89008	Yu, Xinbao;Lei, Gang;Kaneza, Nice	Department of Civil Engineering	College of Engineering
CE	3347	1	REINFORCED CONCRETE DESIGN	81155	Azzawi, Raad	Department of Civil Engineering	College of Engineering
CE	3347	101	REINFORCED CONCRETE DESIGN	86355	Azzawi, Raad	Department of Civil Engineering	College of Engineering
CE	3347	201	REINFORCED CONCRETE DESIGN	89042	Azzawi, Raad	Department of Civil Engineering	College of Engineering
CE	3347	900	REINFORCED CONCRETE DESIGN	93352	Azzawi, Raad	Department of Civil Engineering	College of Engineering
CE	3361	1	PROP & BEHAVIOR CE MATERIALS	92788	Romanoschi, Stefan	Department of Civil Engineering	College of Engineering
CE	3361	11	PROP & BEHAVIOR CE MATERIALS	92789	Romanoschi, Stefan	Department of Civil Engineering	College of Engineering
CE	3361	12	PROP & BEHAVIOR CE MATERIALS	92790	Romanoschi, Stefan	Department of Civil Engineering	College of Engineering
CE	3361	13	PROP & BEHAVIOR CE MATERIALS	92791	Romanoschi, Stefan	Department of Civil Engineering	College of Engineering
CE	3361	101	PROP & BEHAVIOR CE MATERIALS	92796	Romanoschi, Stefan	Department of Civil Engineering	College of Engineering
CE	3361	111	PROP & BEHAVIOR CE MATERIALS	92797	Romanoschi, Stefan	Department of Civil Engineering	College of Engineering
CE	3361	112	PROP & BEHAVIOR CE MATERIALS	92798	Romanoschi, Stefan	Department of Civil Engineering	College of Engineering
CE	3361	113	PROP & BEHAVIOR CE MATERIALS	92799	Romanoschi, Stefan	Department of Civil Engineering	College of Engineering
CE	3361	201	PROP & BEHAVIOR CE MATERIALS	92800	Romanoschi, Stefan	Department of Civil Engineering	College of Engineering

Temporary Pass/Fail Grading Option-Fall 2020 Pass/Fail Eligible Courses

College of Engineering

Subject	Catalog Number	Section Number	Class Description	Class Number	Instructor Name	Department	College School
CE	4300	1	ADVANCED TOPICS IN CIVIL ENGR	90838	Smits, Kathleen	Department of Civil Engineering	College of Engineering
CE	4300	2	ADVANCED TOPICS IN CIVIL ENGR	93521	NO INSTRUCTOR ATTACHED TO SECTION	Department of Civil Engineering	College of Engineering
CE	4300	3	ADVANCED TOPICS IN CIVIL ENGR	93522	NO INSTRUCTOR ATTACHED TO SECTION	Department of Civil Engineering	College of Engineering
CE	4300	4	ADVANCED TOPICS IN CIVIL ENGR	93545	NO INSTRUCTOR ATTACHED TO SECTION	Department of Civil Engineering	College of Engineering
CE	4300	900	ADVANCED TOPICS IN CIVIL ENGR	93353	Smits, Kathleen	Department of Civil Engineering	College of Engineering
CE	4303	1	CONSTRUCTION PROJECT ADMIN	86694	Mittal, Riddhima;Tsung, Nilo	Department of Civil Engineering	College of Engineering
CE	4303	101	CONSTRUCTION PROJECT ADMIN	86697	Mittal, Riddhima;Tsung, Nilo	Department of Civil Engineering	College of Engineering
CE	4303	201	CONSTRUCTION PROJECT ADMIN	89551	Mittal, Riddhima;Tsung, Nilo	Department of Civil Engineering	College of Engineering
CE	4303	900	CONSTRUCTION PROJECT ADMIN	93355	Mittal, Riddhima;Tsung, Nilo	Department of Civil Engineering	College of Engineering
CE	4307	1	CONSTRUCTION SUSTAINABILITY	86700	Bhatt, Arpita Hetal;Thota, Venkata Karthik	Department of Civil Engineering	College of Engineering
CE	4307	101	CONSTRUCTION SUSTAINABILITY	86701	Bhatt, Arpita Hetal;Thota, Venkata Karthik	Department of Civil Engineering	College of Engineering
CE	4307	201	CONSTRUCTION SUSTAINABILITY	89553	Bhatt, Arpita Hetal;Thota, Venkata Karthik	Department of Civil Engineering	College of Engineering
CE	4307	900	CONSTRUCTION SUSTAINABILITY	93360	Bhatt, Arpita Hetal;Thota, Venkata Karthik	Department of Civil Engineering	College of Engineering
CE	4308	1	TEMPORARY STRUCTURES	90379	Shahandashti, Seyed Mohsen	Department of Civil Engineering	College of Engineering
CE	4308	101	TEMPORARY STRUCTURES	90380	Shahandashti, Seyed Mohsen	Department of Civil Engineering	College of Engineering

Temporary Pass/Fail Grading Option-Fall 2020 Pass/Fail Eligible Courses

College of Engineering

Subject	Catalog Number	Section Number	Class Description	Class Number	Instructor Name	Department	College School
CE	4308	201	TEMPORARY STRUCTURES	90381	Shahandashti, Seyed Mohsen	Department of Civil Engineering	College of Engineering
CE	4308	900	TEMPORARY STRUCTURES	93385	Shahandashti, Seyed Mohsen	Department of Civil Engineering	College of Engineering
CE	4311	1	URBAN TRANSPORT INFRASTRUCTURE	81150	Hyun, Kyung	Department of Civil Engineering	College of Engineering
CE	4311	101	URBAN TRANSPORT INFRASTRUCTURE	86337	Hyun, Kyung	Department of Civil Engineering	College of Engineering
CE	4311	201	URBAN TRANSPORT INFRASTRUCTURE	89554	Hyun, Kyung	Department of Civil Engineering	College of Engineering
CE	4321	1	FOUNDATION ENGINEERING	85042	Wejrungsikul, Thornchaya;Singh, Shruti	Department of Civil Engineering	College of Engineering
CE	4321	101	FOUNDATION ENGINEERING	86339	Wejrungsikul, Thornchaya;Singh, Shruti	Department of Civil Engineering	College of Engineering
CE	4321	201	FOUNDATION ENGINEERING	89556	Wejrungsikul, Thornchaya;Singh, Shruti	Department of Civil Engineering	College of Engineering
CE	4322	1	APPLICATION WITH GEOSYNTHETICS	81152	Green, Daniel;Yu, Xinbao	Department of Civil Engineering	College of Engineering
CE	4322	101	APPLICATION WITH GEOSYNTHETICS	86340	Green, Daniel;Yu, Xinbao	Department of Civil Engineering	College of Engineering
CE	4322	201	APPLICATION WITH GEOSYNTHETICS	89557	Green, Daniel;Yu, Xinbao	Department of Civil Engineering	College of Engineering
CE	4323	101	LANDFILL DESIGN	86341	Parsaeifard, Niloofar;Mahjabin, Sabrina	Department of Civil Engineering	College of Engineering
CE	4323	201	LANDFILL DESIGN	89559	Parsaeifard, Niloofar;Mahjabin, Sabrina	Department of Civil Engineering	College of Engineering
CE	4324	1	MECHANICS OF MATERIALS II	81154	Hojat Jalali, Himan	Department of Civil Engineering	College of Engineering
CE	4324	101	MECHANICS OF MATERIALS II	86342	Hojat Jalali, Himan	Department of Civil Engineering	College of Engineering

Temporary Pass/Fail Grading Option-Fall 2020 Pass/Fail Eligible Courses

College of Engineering

Subject	Catalog Number	Section Number	Class Description	Class Number	Instructor Name	Department	College School
CE	4324	201	MECHANICS OF MATERIALS II	89560	Hojat Jalali, Himan	Department of Civil Engineering	College of Engineering
CE	4324	900	MECHANICS OF MATERIALS II	93386	Hojat Jalali, Himan	Department of Civil Engineering	College of Engineering
CE	4325	1	FUND OF FINITE ELEMENT METHOD	86567	Saleh, Arash Emami;Mahmoodimeymand , Fatemeh	Department of Civil Engineering	College of Engineering
CE	4325	101	FUND OF FINITE ELEMENT METHOD	86568	Saleh, Arash Emami;Mahmoodimeymand , Fatemeh	Department of Civil Engineering	College of Engineering
CE	4325	201	FUND OF FINITE ELEMENT METHOD	89561	Saleh, Arash Emami;Mahmoodimeymand , Fatemeh	Department of Civil Engineering	College of Engineering
CE	4325	900	FUND OF FINITE ELEMENT METHOD	93387	Saleh, Arash Emami;Mahmoodimeymand , Fatemeh	Department of Civil Engineering	College of Engineering
CE	4326	1	GIS/HYDROLOGIC & HYDRAULIC MDL	90386	Greenwood, Kelli Michelle;Fang, Zheng	Department of Civil Engineering	College of Engineering
CE	4326	2	GIS/HYDROLOGIC & HYDRAULIC MDL	90385	Greenwood, Kelli Michelle;Alizadeh, Babak	Department of Civil Engineering	College of Engineering
CE	4326	900	GIS/HYDROLOGIC & HYDRAULIC MDL	93388	Greenwood, Kelli Michelle;Alizadeh, Babak	Department of Civil Engineering	College of Engineering
CE	4332	1	CONSTRUCTION EQUIP/METHODS/MGT	84757	Najafi, Mohammad	Department of Civil Engineering	College of Engineering
CE	4332	101	CONSTRUCTION EQUIP/METHODS/MGT	86343	Najafi, Mohammad	Department of Civil Engineering	College of Engineering
CE	4332	201	CONSTRUCTION EQUIP/METHODS/MGT	89562	Najafi, Mohammad	Department of Civil Engineering	College of Engineering
CE	4332	900	CONSTRUCTION EQUIP/METHODS/MGT	93389	Najafi, Mohammad	Department of Civil Engineering	College of Engineering

Temporary Pass/Fail Grading Option-Fall 2020 Pass/Fail Eligible Courses

College of Engineering

Subject	Catalog Number	Section Number	Class Description	Class Number	Instructor Name	Department	College School
CE	4337	1	PC CONCRETE PAVEMENTS	92358	Romanoschi, Stefan	Department of Civil Engineering	College of Engineering
CE	4348	1	STRUCTURAL DESIGN IN STEEL	82131	Shamshiri Guilvayi, Seyed Missagh;Balderrama, Juan Antonio	Department of Civil Engineering	College of Engineering
CE	4348	101	STRUCTURAL DESIGN IN STEEL	86344	Shamshiri Guilvayi, Seyed Missagh;Balderrama, Juan Antonio	Department of Civil Engineering	College of Engineering
CE	4348	201	STRUCTURAL DESIGN IN STEEL	89563	Shamshiri Guilvayi, Seyed Missagh;Balderrama, Juan Antonio	Department of Civil Engineering	College of Engineering
CE	4348	900	STRUCTURAL DESIGN IN STEEL	93390	Shamshiri Guilvayi, Seyed Missagh;Balderrama, Juan Antonio	Department of Civil Engineering	College of Engineering
CE	4350	1	INTRODUCTION TO AIR POLLUTION	82130	Sattler, Melanie L;Chakraborty, Mithila	Department of Civil Engineering	College of Engineering
CE	4350	101	INTRODUCTION TO AIR POLLUTION	86345	Sattler, Melanie L;Chakraborty, Mithila	Department of Civil Engineering	College of Engineering
CE	4350	201	INTRODUCTION TO AIR POLLUTION	89564	Sattler, Melanie L;Chakraborty, Mithila	Department of Civil Engineering	College of Engineering
CE	4350	900	INTRODUCTION TO AIR POLLUTION	93391	Sattler, Melanie L;Chakraborty, Mithila	Department of Civil Engineering	College of Engineering
CE	4351	1	PHYSICAL UNIT PROCESSES	81156	Choi, Hyeok	Department of Civil Engineering	College of Engineering
CE	4351	101	PHYSICAL UNIT PROCESSES	86346	Choi, Hyeok	Department of Civil Engineering	College of Engineering
CE	4351	201	PHYSICAL UNIT PROCESSES	89565	Choi, Hyeok	Department of Civil Engineering	College of Engineering
CE	4351	900	PHYSICAL UNIT PROCESSES	93392	Choi, Hyeok	Department of Civil Engineering	College of Engineering

Temporary Pass/Fail Grading Option-Fall 2020 Pass/Fail Eligible Courses

College of Engineering

Subject	Catalog Number	Section Number	Class Description	Class Number	Instructor Name	Department	College School
CE	4352	1	PROFESSIONAL PRACTICE	81157	Crosby, Ernest C;Velasquez Vasquez, Jose Raul	Department of Civil Engineering	College of Engineering
CE	4352	11	PROFESSIONAL PRACTICE	86526	Crosby, Ernest C;Velasquez Vasquez, Jose Raul	Department of Civil Engineering	College of Engineering
CE	4352	12	PROFESSIONAL PRACTICE	87361	Crosby, Ernest C;Velasquez Vasquez, Jose Raul	Department of Civil Engineering	College of Engineering
CE	4352	101	PROFESSIONAL PRACTICE	87358	Crosby, Ernest C;Velasquez Vasquez, Jose Raul	Department of Civil Engineering	College of Engineering
CE	4355	1	WATER/WASTE TRTMENT FACILITIES	81158	Kruzic, Andrew P	Department of Civil Engineering	College of Engineering
CE	4355	101	WATER/WASTE TRTMENT FACILITIES	86347	Kruzic, Andrew P	Department of Civil Engineering	College of Engineering
CE	4355	201	WATER/WASTE TRTMENT FACILITIES	89566	Kruzic, Andrew P	Department of Civil Engineering	College of Engineering
CE	4355	900	WATER/WASTE TRTMENT FACILITIES	93393	Kruzic, Andrew P	Department of Civil Engineering	College of Engineering
CE	4358	1	OPEN CONDUIT SYSTEM	81159	Ahmari, Habib	Department of Civil Engineering	College of Engineering
CE	4358	101	OPEN CONDUIT SYSTEM	86348	Ahmari, Habib	Department of Civil Engineering	College of Engineering
CE	4358	201	OPEN CONDUIT SYSTEM	89567	Ahmari, Habib	Department of Civil Engineering	College of Engineering
CE	4358	900	OPEN CONDUIT SYSTEM	93394	Ahmari, Habib	Department of Civil Engineering	College of Engineering
CE	4360	1	DESIGN OF STRUCTURAL MASONRY	86569	Sayah, Ali Reza	Department of Civil Engineering	College of Engineering
CE	4360	101	DESIGN OF STRUCTURAL MASONRY	86570	Sayah, Ali Reza	Department of Civil Engineering	College of Engineering
CE	4360	201	DESIGN OF STRUCTURAL MASONRY	89568	Sayah, Ali Reza	Department of Civil Engineering	College of Engineering

Temporary Pass/Fail Grading Option-Fall 2020 Pass/Fail Eligible Courses

College of Engineering

Subject	Catalog Number	Section Number	Class Description	Class Number	Instructor Name	Department	College School
CE	4360	900	DESIGN OF STRUCTURAL MASONRY	93395	Sayah, Ali Reza	Department of Civil Engineering	College of Engineering
CE	4361	1	ADV REINFORCED CONCRETE DESIGN	81160	Azzawi, Raad	Department of Civil Engineering	College of Engineering
CE	4361	101	ADV REINFORCED CONCRETE DESIGN	86349	Azzawi, Raad	Department of Civil Engineering	College of Engineering
CE	4361	900	ADV REINFORCED CONCRETE DESIGN	93396	Azzawi, Raad	Department of Civil Engineering	College of Engineering
CE	4365	1	STRUCTURAL WOOD DESIGN	87362	Balderrama, Juan Antonio	Department of Civil Engineering	College of Engineering
CE	4365	101	STRUCTURAL WOOD DESIGN	87363	Balderrama, Juan Antonio	Department of Civil Engineering	College of Engineering
CE	4365	201	STRUCTURAL WOOD DESIGN	89569	Balderrama, Juan Antonio	Department of Civil Engineering	College of Engineering
CE	4365	900	STRUCTURAL WOOD DESIGN	93397	Balderrama, Juan Antonio	Department of Civil Engineering	College of Engineering
CE	5300	1	TOPICS IN CIVIL ENGINEERING	90839	Smits, Kathleen	Department of Civil Engineering	College of Engineering
CE	5300	5	TOPICS IN CIVIL ENGINEERING	93542	Abolmaali, Seyedali	Department of Civil Engineering	College of Engineering
CE	5300	6	TOPICS IN CIVIL ENGINEERING	93543	Eapi, Gautam Raghavendra	Department of Civil Engineering	College of Engineering
CE	5300	7	TOPICS IN CIVIL ENGINEERING	93544	Crosby, Ernest C	Department of Civil Engineering	College of Engineering
CE	5300	103	TOPICS IN CIVIL ENGINEERING	93026	Saleh, Arash Emami	Department of Civil Engineering	College of Engineering
CE	5300	900	TOPICS IN CIVIL ENGINEERING	93398	Smits, Kathleen	Department of Civil Engineering	College of Engineering
CE	5303	1	INTRODUCTION TO FINITE ELEMENT	86571	Saleh, Arash Emami; Mahmoodimeymand, Fatemeh	Department of Civil Engineering	College of Engineering

Temporary Pass/Fail Grading Option-Fall 2020 Pass/Fail Eligible Courses

College of Engineering

Subject	Catalog Number	Section Number	Class Description	Class Number	Instructor Name	Department	College School
CE	5303	101	INTRODUCTION TO FINITE ELEMENT	86572	Saleh, Arash Emami;Mahmoodimeymand , Fatemeh	Department of Civil Engineering	College of Engineering
CE	5303	201	INTRODUCTION TO FINITE ELEMENT	89576	Saleh, Arash Emami;Mahmoodimeymand , Fatemeh	Department of Civil Engineering	College of Engineering
CE	5303	900	INTRODUCTION TO FINITE ELEMENT	93399	Saleh, Arash Emami;Mahmoodimeymand , Fatemeh	Department of Civil Engineering	College of Engineering
CE	5306	1	STRUCTURAL STEEL DESIGN	81164	Shamshiri Guilvayi, Seyed Missagh;Balderrama, Juan Antonio	Department of Civil Engineering	College of Engineering
CE	5306	101	STRUCTURAL STEEL DESIGN	86356	Shamshiri Guilvayi, Seyed Missagh;Balderrama, Juan Antonio	Department of Civil Engineering	College of Engineering
CE	5306	201	STRUCTURAL STEEL DESIGN	89577	Shamshiri Guilvayi, Seyed Missagh;Balderrama, Juan Antonio	Department of Civil Engineering	College of Engineering
CE	5306	900	STRUCTURAL STEEL DESIGN	93400	Shamshiri Guilvayi, Seyed Missagh;Balderrama, Juan Antonio	Department of Civil Engineering	College of Engineering
CE	5307	1	STRUCTURAL TIMBER DESIGN	87094	Balderrama, Juan Antonio	Department of Civil Engineering	College of Engineering
CE	5307	101	STRUCTURAL TIMBER DESIGN	87095	Balderrama, Juan Antonio	Department of Civil Engineering	College of Engineering
CE	5307	201	STRUCTURAL TIMBER DESIGN	89578	Balderrama, Juan Antonio	Department of Civil Engineering	College of Engineering
CE	5307	900	STRUCTURAL TIMBER DESIGN	93402	Balderrama, Juan Antonio	Department of Civil Engineering	College of Engineering
CE	5308	1	STRUCTURAL MASONRY DESIGN	86573	Sayah, Ali Reza	Department of Civil Engineering	College of Engineering

Temporary Pass/Fail Grading Option-Fall 2020 Pass/Fail Eligible Courses

College of Engineering

Subject	Catalog Number	Section Number	Class Description	Class Number	Instructor Name	Department	College School
CE	5308	101	STRUCTURAL MASONRY DESIGN	86574	Sayah, Ali Reza	Department of Civil Engineering	College of Engineering
CE	5308	201	STRUCTURAL MASONRY DESIGN	89580	Sayah, Ali Reza	Department of Civil Engineering	College of Engineering
CE	5308	900	STRUCTURAL MASONRY DESIGN	93403	Sayah, Ali Reza	Department of Civil Engineering	College of Engineering
CE	5311	1	ADVANCED STEEL DESIGN I	88544	Azzawi, Raad	Department of Civil Engineering	College of Engineering
CE	5311	101	ADVANCED STEEL DESIGN I	88545	Azzawi, Raad	Department of Civil Engineering	College of Engineering
CE	5311	201	ADVANCED STEEL DESIGN I	89581	Azzawi, Raad	Department of Civil Engineering	College of Engineering
CE	5311	900	ADVANCED STEEL DESIGN I	93404	Azzawi, Raad	Department of Civil Engineering	College of Engineering
CE	5312	1	ADVANCED CONCRETE DESIGN I	81165	Azzawi, Raad	Department of Civil Engineering	College of Engineering
CE	5312	101	ADVANCED CONCRETE DESIGN I	86357	Azzawi, Raad	Department of Civil Engineering	College of Engineering
CE	5312	201	ADVANCED CONCRETE DESIGN I	89582	Azzawi, Raad	Department of Civil Engineering	College of Engineering
CE	5312	900	ADVANCED CONCRETE DESIGN I	93405	Azzawi, Raad	Department of Civil Engineering	College of Engineering
CE	5314	1	ADVANCED STEEL DESIGN II	86575	Chao, Shih-Ho	Department of Civil Engineering	College of Engineering
CE	5314	101	ADVANCED STEEL DESIGN II	86576	Chao, Shih-Ho	Department of Civil Engineering	College of Engineering
CE	5314	201	ADVANCED STEEL DESIGN II	89583	Chao, Shih-Ho	Department of Civil Engineering	College of Engineering
CE	5314	900	ADVANCED STEEL DESIGN II	93406	Chao, Shih-Ho	Department of Civil Engineering	College of Engineering

Temporary Pass/Fail Grading Option-Fall 2020 Pass/Fail Eligible Courses

College of Engineering

Subject	Catalog Number	Section Number	Class Description	Class Number	Instructor Name	Department	College School
CE	5315	1	ADVANCED MECHANICS OF MATERIAL	81166	Hojat Jalali, Himan	Department of Civil Engineering	College of Engineering
CE	5315	101	ADVANCED MECHANICS OF MATERIAL	86359	Hojat Jalali, Himan	Department of Civil Engineering	College of Engineering
CE	5315	201	ADVANCED MECHANICS OF MATERIAL	89584	Hojat Jalali, Himan	Department of Civil Engineering	College of Engineering
CE	5315	900	ADVANCED MECHANICS OF MATERIAL	93407	Hojat Jalali, Himan	Department of Civil Engineering	College of Engineering
CE	5318	1	PHYSICAL-CHEMICAL PROCESSES I	81167	Choi, Hyeok	Department of Civil Engineering	College of Engineering
CE	5318	101	PHYSICAL-CHEMICAL PROCESSES I	86358	Choi, Hyeok	Department of Civil Engineering	College of Engineering
CE	5318	201	PHYSICAL-CHEMICAL PROCESSES I	89585	Choi, Hyeok	Department of Civil Engineering	College of Engineering
CE	5318	900	PHYSICAL-CHEMICAL PROCESSES I	93409	Choi, Hyeok	Department of Civil Engineering	College of Engineering
CE	5320	1	TEMPORARY STRUCTURES	88327	Shahandashti, Seyed Mohsen	Department of Civil Engineering	College of Engineering
CE	5320	101	TEMPORARY STRUCTURES	88328	Shahandashti, Seyed Mohsen	Department of Civil Engineering	College of Engineering
CE	5320	201	TEMPORARY STRUCTURES	89586	Shahandashti, Seyed Mohsen	Department of Civil Engineering	College of Engineering
CE	5320	900	TEMPORARY STRUCTURES	93410	Shahandashti, Seyed Mohsen	Department of Civil Engineering	College of Engineering
CE	5321	1	ENGRG FOR ENVIR SCIENTISTS	86495	Gevaerd De Souza, Naomi;Shah, Dhruwin	Department of Civil Engineering	College of Engineering
CE	5321	101	ENGRG FOR ENVIR SCIENTISTS	86496	Gevaerd De Souza, Naomi;Shah, Dhruwin	Department of Civil Engineering	College of Engineering
CE	5321	201	ENGRG FOR ENVIR SCIENTISTS	89587	Gevaerd De Souza, Naomi;Shah, Dhruwin	Department of Civil Engineering	College of Engineering

Temporary Pass/Fail Grading Option-Fall 2020 Pass/Fail Eligible Courses

College of Engineering

Subject	Catalog Number	Section Number	Class Description	Class Number	Instructor Name	Department	College School
CE	5321	900	ENGRG FOR ENVIR SCIENTISTS	93411	Gevaerd De Souza, Naomi;Shah, Dhruwin	Department of Civil Engineering	College of Engineering
CE	5326	1	WATER/WASTE TRMT FACILITY DSGN	81168	Kruzic, Andrew P	Department of Civil Engineering	College of Engineering
CE	5326	101	WATER/WASTE TRMT FACILITY DSGN	86360	Kruzic, Andrew P	Department of Civil Engineering	College of Engineering
CE	5326	201	WATER/WASTE TRMT FACILITY DSGN	89588	Kruzic, Andrew P	Department of Civil Engineering	College of Engineering
CE	5326	900	WATER/WASTE TRMT FACILITY DSGN	93412	Kruzic, Andrew P	Department of Civil Engineering	College of Engineering
CE	5327	1	CONSTR ESTIMATING & SCHEDULING	89589	Abediniangerabi, Bahram	Department of Civil Engineering	College of Engineering
CE	5327	101	CONSTR ESTIMATING & SCHEDULING	89590	Abediniangerabi, Bahram	Department of Civil Engineering	College of Engineering
CE	5327	201	CONSTR ESTIMATING & SCHEDULING	89591	Abediniangerabi, Bahram	Department of Civil Engineering	College of Engineering
CE	5327	900	CONSTR ESTIMATING & SCHEDULING	93413	Abediniangerabi, Bahram	Department of Civil Engineering	College of Engineering
CE	5328	1	FUNDAMENTALS OF AIR POLLUTION	82114	Sattler, Melanie L;Chakraborty, Mithila	Department of Civil Engineering	College of Engineering
CE	5328	101	FUNDAMENTALS OF AIR POLLUTION	86361	Sattler, Melanie L;Chakraborty, Mithila	Department of Civil Engineering	College of Engineering
CE	5328	201	FUNDAMENTALS OF AIR POLLUTION	89592	Sattler, Melanie L;Chakraborty, Mithila	Department of Civil Engineering	College of Engineering
CE	5328	900	FUNDAMENTALS OF AIR POLLUTION	93414	Sattler, Melanie L;Chakraborty, Mithila	Department of Civil Engineering	College of Engineering
CE	5337	1	URBAN TRANSPORTATION PLANNING	81170	Hyun, Kyung	Department of Civil Engineering	College of Engineering
CE	5337	101	URBAN TRANSPORTATION PLANNING	86362	Hyun, Kyung	Department of Civil Engineering	College of Engineering

Temporary Pass/Fail Grading Option-Fall 2020 Pass/Fail Eligible Courses

College of Engineering

Subject	Catalog Number	Section Number	Class Description	Class Number	Instructor Name	Department	College School
CE	5337	201	URBAN TRANSPORTATION PLANNING	89593	Hyun, Kyung	Department of Civil Engineering	College of Engineering
CE	5340	1	CONSTR PROJECT ACQUISITION	86499	Bhatt, Arpita Hetal;Denny, Rose Maria	Department of Civil Engineering	College of Engineering
CE	5340	101	CONSTR PROJECT ACQUISITION	86500	Bhatt, Arpita Hetal;Denny, Rose Maria	Department of Civil Engineering	College of Engineering
CE	5340	201	CONSTR PROJECT ACQUISITION	89595	Bhatt, Arpita Hetal;Denny, Rose Maria	Department of Civil Engineering	College of Engineering
CE	5340	900	CONSTR PROJECT ACQUISITION	93354	Bhatt, Arpita Hetal;Denny, Rose Maria	Department of Civil Engineering	College of Engineering
CE	5342	1	CONSTRUCTION PROJECT ADMIN	85719	Mittal, Riddhima;Tsung, Nilo	Department of Civil Engineering	College of Engineering
CE	5342	101	CONSTRUCTION PROJECT ADMIN	85720	Mittal, Riddhima;Tsung, Nilo	Department of Civil Engineering	College of Engineering
CE	5342	201	CONSTRUCTION PROJECT ADMIN	89597	Mittal, Riddhima;Tsung, Nilo	Department of Civil Engineering	College of Engineering
CE	5342	900	CONSTRUCTION PROJECT ADMIN	93356	Mittal, Riddhima;Tsung, Nilo	Department of Civil Engineering	College of Engineering
CE	5343	1	BUILDING INFORMATION MODELING	88346	Makhmalbaf, Atefe	Department of Civil Engineering	College of Engineering
CE	5343	11	BUILDING INFORMATION MODELING	88347	Makhmalbaf, Atefe	Department of Civil Engineering	College of Engineering
CE	5343	101	BUILDING INFORMATION MODELING	93052	Makhmalbaf, Atefe	Department of Civil Engineering	College of Engineering
CE	5343	111	BUILDING INFORMATION MODELING	93054	Makhmalbaf, Atefe	Department of Civil Engineering	College of Engineering
CE	5343	201	BUILDING INFORMATION MODELING	93053	Makhmalbaf, Atefe	Department of Civil Engineering	College of Engineering
CE	5343	211	BUILDING INFORMATION MODELING	93055	Makhmalbaf, Atefe	Department of Civil Engineering	College of Engineering

Temporary Pass/Fail Grading Option-Fall 2020 Pass/Fail Eligible Courses

College of Engineering

Subject	Catalog Number	Section Number	Class Description	Class Number	Instructor Name	Department	College School
CE	5344	1	CONSTRUCTION METHODS FIELD OPS	84758	Najafi, Mohammad	Department of Civil Engineering	College of Engineering
CE	5344	101	CONSTRUCTION METHODS FIELD OPS	86366	Najafi, Mohammad	Department of Civil Engineering	College of Engineering
CE	5344	201	CONSTRUCTION METHODS FIELD OPS	89598	Najafi, Mohammad	Department of Civil Engineering	College of Engineering
CE	5344	900	CONSTRUCTION METHODS FIELD OPS	93357	Najafi, Mohammad	Department of Civil Engineering	College of Engineering
CE	5346	1	OPEN CHANNEL FLOW	81171	Ahmari, Habib	Department of Civil Engineering	College of Engineering
CE	5346	101	OPEN CHANNEL FLOW	86365	Ahmari, Habib	Department of Civil Engineering	College of Engineering
CE	5346	201	OPEN CHANNEL FLOW	89601	Ahmari, Habib	Department of Civil Engineering	College of Engineering
CE	5346	900	OPEN CHANNEL FLOW	93359	Ahmari, Habib	Department of Civil Engineering	College of Engineering
CE	5349	1	ADV GIS/HYDO & HYDR MODELING	90387	Greenwood, Kelli Michelle;Fang, Zheng	Department of Civil Engineering	College of Engineering
CE	5349	2	ADV GIS/HYDO & HYDR MODELING	90388	Greenwood, Kelli Michelle;Alizadeh, Babak	Department of Civil Engineering	College of Engineering
CE	5349	900	ADV GIS/HYDO & HYDR MODELING	93361	Greenwood, Kelli Michelle;Alizadeh, Babak	Department of Civil Engineering	College of Engineering
CE	5350	1	RISK MANAGEMENT	86502	Serajiantehrani, Ramtin	Department of Civil Engineering	College of Engineering
CE	5350	101	RISK MANAGEMENT	86503	Serajiantehrani, Ramtin	Department of Civil Engineering	College of Engineering
CE	5350	201	RISK MANAGEMENT	89602	Serajiantehrani, Ramtin	Department of Civil Engineering	College of Engineering
CE	5350	900	RISK MANAGEMENT	93363	Serajiantehrani, Ramtin	Department of Civil Engineering	College of Engineering

Temporary Pass/Fail Grading Option-Fall 2020 Pass/Fail Eligible Courses

College of Engineering

Subject	Catalog Number	Section Number	Class Description	Class Number	Instructor Name	Department	College School
CE	5355	1	CONSTRUCTION MATERIALS	86504	Parsaeifard, Niloofar;Sirigineedi, Satyanarayana	Department of Civil Engineering	College of Engineering
CE	5355	101	CONSTRUCTION MATERIALS	86505	Parsaeifard, Niloofar;Sirigineedi, Satyanarayana	Department of Civil Engineering	College of Engineering
CE	5355	201	CONSTRUCTION MATERIALS	89603	Parsaeifard, Niloofar;Sirigineedi, Satyanarayana	Department of Civil Engineering	College of Engineering
CE	5355	900	CONSTRUCTION MATERIALS	93364	Parsaeifard, Niloofar;Sirigineedi, Satyanarayana	Department of Civil Engineering	College of Engineering
CE	5357	1	HYDROLOGIC TECHNIQUES	92362	Zhang, Yu	Department of Civil Engineering	College of Engineering
CE	5357	101	HYDROLOGIC TECHNIQUES	92363	Zhang, Yu	Department of Civil Engineering	College of Engineering
CE	5357	201	HYDROLOGIC TECHNIQUES	92364	Zhang, Yu	Department of Civil Engineering	College of Engineering
CE	5357	900	HYDROLOGIC TECHNIQUES	93365	Zhang, Yu	Department of Civil Engineering	College of Engineering
CE	5362	1	RIGID PAVEMENTS	92365	Romanoschi, Stefan	Department of Civil Engineering	College of Engineering
CE	5362	101	RIGID PAVEMENTS	92366	Romanoschi, Stefan	Department of Civil Engineering	College of Engineering
CE	5362	201	RIGID PAVEMENTS	92367	Romanoschi, Stefan	Department of Civil Engineering	College of Engineering
CE	5364	1	FOUNDATION ANALYSIS & DESIGN	85043	Wejrungsikul, Thornchaya;Singh, Shruti	Department of Civil Engineering	College of Engineering
CE	5364	101	FOUNDATION ANALYSIS & DESIGN	86351	Wejrungsikul, Thornchaya;Singh, Shruti	Department of Civil Engineering	College of Engineering

Temporary Pass/Fail Grading Option-Fall 2020 Pass/Fail Eligible Courses

College of Engineering

Subject	Catalog Number	Section Number	Class Description	Class Number	Instructor Name	Department	College School
CE	5364	201	FOUNDATION ANALYSIS & DESIGN	89604	Wejrungsikul, Thornchaya;Singh, Shruti	Department of Civil Engineering	College of Engineering
CE	5365	1	THEORETICAL SOIL MECHANICS	81172	Hossain, Md Sahadat;Islam, Md Aminul	Department of Civil Engineering	College of Engineering
CE	5365	101	THEORETICAL SOIL MECHANICS	86352	Hossain, Md Sahadat;Islam, Md Aminul	Department of Civil Engineering	College of Engineering
CE	5365	201	THEORETICAL SOIL MECHANICS	89605	Hossain, Md Sahadat;Islam, Md Aminul	Department of Civil Engineering	College of Engineering
CE	5370	1	EXPERIMENTAL SOIL MECHANICS	83238	Hoyos, Laureano R;Green, Daniel	Department of Civil Engineering	College of Engineering
CE	5370	101	EXPERIMENTAL SOIL MECHANICS	86367	Hoyos, Laureano R;Green, Daniel	Department of Civil Engineering	College of Engineering
CE	5370	201	EXPERIMENTAL SOIL MECHANICS	89606	Hoyos, Laureano R;Green, Daniel	Department of Civil Engineering	College of Engineering
CE	5370	900	EXPERIMENTAL SOIL MECHANICS	93366	Hoyos, Laureano R;Green, Daniel	Department of Civil Engineering	College of Engineering
CE	5372	1	GEOSYNTHETICS		Yu Xinbao		
CE	5372	101	GEOSYNTHETICS	86368	Green, Daniel;Yu, Xinbao	Department of Civil Engineering	College of Engineering
CE	5372	201	GEOSYNTHETICS	89607	Green, Daniel;Yu, Xinbao	Department of Civil Engineering	College of Engineering
CE	5375	101	GEOTECH ASPECTS OF LANDFILLS	86369	Parsaeifard, Niloofar;Mahjabin, Sabrina	Department of Civil Engineering	College of Engineering
CE	5375	201	GEOTECH ASPECTS OF LANDFILLS	89608	Parsaeifard, Niloofar;Mahjabin, Sabrina	Department of Civil Engineering	College of Engineering
CE	5377	1	CONSTRUCTION FINANCE	86506	Parsaeifard, Niloofar;Jozaghi, Ali	Department of Civil Engineering	College of Engineering
CE	5377	101	CONSTRUCTION FINANCE	86507	Parsaeifard, Niloofar;Jozaghi, Ali	Department of Civil Engineering	College of Engineering
CE	5377	201	CONSTRUCTION FINANCE	92368	Parsaeifard, Niloofar;Jozaghi, Ali	Department of Civil Engineering	College of Engineering

Temporary Pass/Fail Grading Option-Fall 2020 Pass/Fail Eligible Courses

College of Engineering

Subject	Catalog Number	Section Number	Class Description	Class Number	Instructor Name	Department	College School
CE	5377	900	CONSTRUCTION FINANCE	93367	Parsaeifard, Niloofar;Jozaghi, Ali	Department of Civil Engineering	College of Engineering
CE	5382	1	CONSTRUCTION SUSTAINABILITY	85427	Bhatt, Arpita Hetal;Thota, Venkata Karthik	Department of Civil Engineering	College of Engineering
CE	5382	101	CONSTRUCTION SUSTAINABILITY	86370	Bhatt, Arpita Hetal;Thota, Venkata Karthik	Department of Civil Engineering	College of Engineering
CE	5382	201	CONSTRUCTION SUSTAINABILITY	89609	Bhatt, Arpita Hetal;Thota, Venkata Karthik	Department of Civil Engineering	College of Engineering
CE	5384	1	CONCRETE BRIDGE DESIGN	92778	Yazdani, Nur	Department of Civil Engineering	College of Engineering
CE	5384	101	CONCRETE BRIDGE DESIGN	92779	Yazdani, Nur	Department of Civil Engineering	College of Engineering
CE	5384	201	CONCRETE BRIDGE DESIGN	92780	Yazdani, Nur	Department of Civil Engineering	College of Engineering
CE	5384	900	CONCRETE BRIDGE DESIGN	93368	Yazdani, Nur	Department of Civil Engineering	College of Engineering
CE	5387	1	CONSTRUCTION PRODUCTIVITY	84759	Abediniangerabi, Bahram	Department of Civil Engineering	College of Engineering
CE	5387	101	CONSTRUCTION PRODUCTIVITY	86353	Abediniangerabi, Bahram	Department of Civil Engineering	College of Engineering
CE	5387	201	CONSTRUCTION PRODUCTIVITY	89610	Abediniangerabi, Bahram	Department of Civil Engineering	College of Engineering
CE	5387	900	CONSTRUCTION PRODUCTIVITY	93369	Abediniangerabi, Bahram	Department of Civil Engineering	College of Engineering
CE	6306	1	PUBLIC TRANSIT PLANNING & OPS	92883	Ramezanpour Nargesi, Saeed Reza	Department of Civil Engineering	College of Engineering
CE	6306	101	PUBLIC TRANSIT PLANNING & OPS	92884	Ramezanpour Nargesi, Saeed Reza	Department of Civil Engineering	College of Engineering
CE	6306	201	PUBLIC TRANSIT PLANNING & OPS	92885	Ramezanpour Nargesi, Saeed Reza	Department of Civil Engineering	College of Engineering

Temporary Pass/Fail Grading Option-Fall 2020 Pass/Fail Eligible Courses

College of Engineering

Subject	Catalog Number	Section Number	Class Description	Class Number	Instructor Name	Department	College School
CE	6306	900	PUBLIC TRANSIT PLANNING & OPS	93370	Ramezanpour Nargesi, Saeed Reza	Department of Civil Engineering	College of Engineering
CE	6308	1	ANALYTICAL MODELS IN TRANSPORT	85428	Mattingly, Stephen P	Department of Civil Engineering	College of Engineering
CE	6308	101	ANALYTICAL MODELS IN TRANSPORT	86354	Mattingly, Stephen P	Department of Civil Engineering	College of Engineering
CE	6308	900	ANALYTICAL MODELS IN TRANSPORT	93371	Mattingly, Stephen P	Department of Civil Engineering	College of Engineering
CM	1311	1	CONSTRUCTION DRAFTING	85820	Tavakoli, Razieh;Vodala, Neelesh;Konapure, Vinayak Ashok	Department of Civil Engineering	College of Engineering
CM	1311	2	CONSTRUCTION DRAFTING	91513	Tavakoli, Razieh;Vodala, Neelesh;Konapure, Vinayak Ashok	Department of Civil Engineering	College of Engineering
CM	1311	11	CONSTRUCTION DRAFTING	85821	Tavakoli, Razieh;Vodala, Neelesh;Konapure, Vinayak Ashok	Department of Civil Engineering	College of Engineering
CM	1311	21	CONSTRUCTION DRAFTING	91514	Tavakoli, Razieh;Vodala, Neelesh;Konapure, Vinayak Ashok	Department of Civil Engineering	College of Engineering
CM	1331	1	CONSTRUCTION SURVEYING	86320	Eapi, Gautam Raghavendra;Gannoju, Saikumar	Department of Civil Engineering	College of Engineering
CM	1331	11	CONSTRUCTION SURVEYING	86321	Eapi, Gautam Raghavendra;Gannoju, Saikumar	Department of Civil Engineering	College of Engineering
CM	1331	12	CONSTRUCTION SURVEYING	89502	Eapi, Gautam Raghavendra;Gannoju, Saikumar	Department of Civil Engineering	College of Engineering

Temporary Pass/Fail Grading Option-Fall 2020 Pass/Fail Eligible Courses

College of Engineering

Subject	Catalog Number	Section Number	Class Description	Class Number	Instructor Name	Department	College School
CM	1331	13	CONSTRUCTION SURVEYING	92355	Eapi, Gautam Raghavendra;Gannoju, Saikumar	Department of Civil Engineering	College of Engineering
CM	2311	1	INTRO TO CONSTRUCTION MGMT	85819	Pawar, Prathamesh;Vanga, Sai Charan Goud;Ryu, Kyeong Rok	Department of Civil Engineering	College of Engineering
CM	2313	1	CONSTR MATERIALS & METHODS	86324	Kaushal, Vinayak	Department of Civil Engineering	College of Engineering
CM	2315	1	INTRO MECHANICS FOR CONSTR	86696	Kaushal, Vinayak	Department of Civil Engineering	College of Engineering
CM	2331	1	CONSTRUCTION DOCUMENTS	86325	Shapoorian, Bijan;Mahajan, Pratik Sahebrao	Department of Civil Engineering	College of Engineering
CM	3313	1	CONSTRUCTION ESTIMATING I	87587	Tavakoli, Razieh;Chikurty, Shrika	Department of Civil Engineering	College of Engineering
CM	3313	101	CONSTRUCTION ESTIMATING I	88547	Tavakoli, Razieh;Chikurty, Shrika	Department of Civil Engineering	College of Engineering
CM	3313	201	CONSTRUCTION ESTIMATING I	89511	Tavakoli, Razieh;Chikurty, Shrika	Department of Civil Engineering	College of Engineering
CM	3315	1	CONSTRUCTION LAW AND ETHICS	87588	Almughrabi, Abeer Ok;Syed, Shoaib	Department of Civil Engineering	College of Engineering
CM	3315	101	CONSTRUCTION LAW AND ETHICS	89512	Almughrabi, Abeer Ok;Syed, Shoaib	Department of Civil Engineering	College of Engineering
CM	3315	201	CONSTRUCTION LAW AND ETHICS	89513	Almughrabi, Abeer Ok;Syed, Shoaib	Department of Civil Engineering	College of Engineering
CM	3335	1	SOILS & FOUNDATION IN CONSTR	86328	Kaushal, Vinayak	Department of Civil Engineering	College of Engineering
CM	3335	101	SOILS & FOUNDATION IN CONSTR	89516	Kaushal, Vinayak	Department of Civil Engineering	College of Engineering
CM	3335	201	SOILS & FOUNDATION IN CONSTR	89517	Kaushal, Vinayak	Department of Civil Engineering	College of Engineering

Temporary Pass/Fail Grading Option-Fall 2020 Pass/Fail Eligible Courses

College of Engineering

Subject	Catalog Number	Section Number	Class Description	Class Number	Instructor Name	Department	College School
CM	3337	1	CONSTR ADMIN & ECONOMICS	87590	Almughrabi, Abeer Ok;Paskanti, Karthik	Department of Civil Engineering	College of Engineering
CM	3337	101	CONSTR ADMIN & ECONOMICS	89518	Almughrabi, Abeer Ok;Paskanti, Karthik	Department of Civil Engineering	College of Engineering
CM	3337	201	CONSTR ADMIN & ECONOMICS	89519	Almughrabi, Abeer Ok;Paskanti, Karthik	Department of Civil Engineering	College of Engineering
CM	3341	1	CONSTRUCTION DESIGN	89522	Kaushal, Vinayak	Department of Civil Engineering	College of Engineering
CM	3341	101	CONSTRUCTION DESIGN	89523	Kaushal, Vinayak	Department of Civil Engineering	College of Engineering
CM	3341	201	CONSTRUCTION DESIGN	89524	Kaushal, Vinayak	Department of Civil Engineering	College of Engineering
CM	4315	1	CONSTRUCTION ESTIMATING II	87592	Tavakoli, Razieh;Harohalli Madhegowda, Sandeep	Department of Civil Engineering	College of Engineering
CM	4317	1	CONSTRUCTION SCHEDULING	87593	Khair, Sagar Barku;Ryu, Kyeong Rok	Department of Civil Engineering	College of Engineering
CM	4331	1	CONSTR MANAGEMENT CAPSTONE II	90409	Shapoorian, Bijan;Mahajan, Pratik Sahebrao	Department of Civil Engineering	College of Engineering
CM	4332	1	CONSTRUCTION FIELD OPERATIONS	90403	Najafi, Mohammad	Department of Civil Engineering	College of Engineering
CM	4332	101	CONSTRUCTION FIELD OPERATIONS	90404	Najafi, Mohammad	Department of Civil Engineering	College of Engineering
CM	4332	201	CONSTRUCTION FIELD OPERATIONS	90405	Najafi, Mohammad	Department of Civil Engineering	College of Engineering
CM	4332	900	CONSTRUCTION FIELD OPERATIONS	93372	Najafi, Mohammad	Department of Civil Engineering	College of Engineering
CM	4337	1	LAND AND SITE DEVELOPMENT	90400	Almughrabi, Abeer Ok;Wells, Konnie	Department of Civil Engineering	College of Engineering
CM	4337	101	LAND AND SITE DEVELOPMENT	90401	Almughrabi, Abeer Ok;Wells, Konnie	Department of Civil Engineering	College of Engineering

Temporary Pass/Fail Grading Option-Fall 2020 Pass/Fail Eligible Courses

College of Engineering

Subject	Catalog Number	Section Number	Class Description	Class Number	Instructor Name	Department	College School
CM	4337	201	LAND AND SITE DEVELOPMENT	90402	Almughrabi, Abeer Ok;Wells, Konnie	Department of Civil Engineering	College of Engineering
CM	4351	1	BUILDING INFO MODELING FOR CM	88571	Tavakoli, Razieh;Jariwala, Abhi	Department of Civil Engineering	College of Engineering
CM	4353	1	RESIDENTIAL & COMMERCIAL CONST	90726	Almughrabi, Abeer Ok;Wells, Konnie	Department of Civil Engineering	College of Engineering
CM	4353	101	RESIDENTIAL & COMMERCIAL CONST	90727	Almughrabi, Abeer Ok;Wells, Konnie	Department of Civil Engineering	College of Engineering
CM	4353	201	RESIDENTIAL & COMMERCIAL CONST	90728	Almughrabi, Abeer Ok;Wells, Konnie	Department of Civil Engineering	College of Engineering
CM	4359	1	INDUSTRIAL INTERNSHIP I	90552	Shapoorian, Bijan	Department of Civil Engineering	College of Engineering
CM	4360	1	INDUSTRIAL INTERNSHIP II	90413	Shapoorian, Bijan	Department of Civil Engineering	College of Engineering
CM	5340	1	CONSTR PROJECT ACQUISITION	86712	Bhatt, Arpita Hetal;Denny, Rose Maria	Department of Civil Engineering	College of Engineering
CM	5340	101	CONSTR PROJECT ACQUISITION	86713	Bhatt, Arpita Hetal;Denny, Rose Maria	Department of Civil Engineering	College of Engineering
CM	5340	201	CONSTR PROJECT ACQUISITION	89536	Bhatt, Arpita Hetal;Denny, Rose Maria	Department of Civil Engineering	College of Engineering
CM	5340	900	CONSTR PROJECT ACQUISITION	93373	Bhatt, Arpita Hetal;Denny, Rose Maria	Department of Civil Engineering	College of Engineering
CM	5342	1	CONSTRUCTION PROJECT ADMIN	86719	Mittal, Riddhima;Tsung, Nilo	Department of Civil Engineering	College of Engineering
CM	5342	101	CONSTRUCTION PROJECT ADMIN	86720	Mittal, Riddhima;Tsung, Nilo	Department of Civil Engineering	College of Engineering
CM	5342	201	CONSTRUCTION PROJECT ADMIN	89537	Mittal, Riddhima;Tsung, Nilo	Department of Civil Engineering	College of Engineering
CM	5342	900	CONSTRUCTION PROJECT ADMIN	93374	Mittal, Riddhima;Tsung, Nilo	Department of Civil Engineering	College of Engineering

Temporary Pass/Fail Grading Option-Fall 2020 Pass/Fail Eligible Courses

College of Engineering

Subject	Catalog Number	Section Number	Class Description	Class Number	Instructor Name	Department	College School
CM	5343	1	BUILDING INFORMATION MODELING	88349	Makhmalbaf, Atefe	Department of Civil Engineering	College of Engineering
CM	5343	11	BUILDING INFORMATION MODELING	88350	Makhmalbaf, Atefe	Department of Civil Engineering	College of Engineering
CM	5343	101	BUILDING INFORMATION MODELING	93056	Makhmalbaf, Atefe	Department of Civil Engineering	College of Engineering
CM	5343	111	BUILDING INFORMATION MODELING	93058	Makhmalbaf, Atefe	Department of Civil Engineering	College of Engineering
CM	5343	201	BUILDING INFORMATION MODELING	93057	Makhmalbaf, Atefe	Department of Civil Engineering	College of Engineering
CM	5343	211	BUILDING INFORMATION MODELING	93059	Makhmalbaf, Atefe	Department of Civil Engineering	College of Engineering
CM	5344	1	CONSTRUCTION METHODS FIELD OPS	86723	Najafi, Mohammad	Department of Civil Engineering	College of Engineering
CM	5344	101	CONSTRUCTION METHODS FIELD OPS	86752	Najafi, Mohammad	Department of Civil Engineering	College of Engineering
CM	5344	201	CONSTRUCTION METHODS FIELD OPS	89538	Najafi, Mohammad	Department of Civil Engineering	College of Engineering
CM	5344	900	CONSTRUCTION METHODS FIELD OPS	93375	Najafi, Mohammad	Department of Civil Engineering	College of Engineering
CM	5350	1	RISK MANAGEMENT	86725	Serajiantehrani, Ramtin	Department of Civil Engineering	College of Engineering
CM	5350	101	RISK MANAGEMENT	86767	Serajiantehrani, Ramtin	Department of Civil Engineering	College of Engineering
CM	5350	201	RISK MANAGEMENT	89540	Serajiantehrani, Ramtin	Department of Civil Engineering	College of Engineering
CM	5350	900	RISK MANAGEMENT	93376	Serajiantehrani, Ramtin	Department of Civil Engineering	College of Engineering
CM	5355	1	CONSTRUCTION MATERIALS	86729	Parsaeifard, Niloofar; Sirigineedi, Satyanarayana	Department of Civil Engineering	College of Engineering

Temporary Pass/Fail Grading Option-Fall 2020 Pass/Fail Eligible Courses

College of Engineering

Subject	Catalog Number	Section Number	Class Description	Class Number	Instructor Name	Department	College School
CM	5355	101	CONSTRUCTION MATERIALS	86730	Parsaeifard, Niloofar;Sirigineedi, Satyanarayana	Department of Civil Engineering	College of Engineering
CM	5355	201	CONSTRUCTION MATERIALS	89020	Parsaeifard, Niloofar;Sirigineedi, Satyanarayana	Department of Civil Engineering	College of Engineering
CM	5355	900	CONSTRUCTION MATERIALS	93377	Parsaeifard, Niloofar;Sirigineedi, Satyanarayana	Department of Civil Engineering	College of Engineering
CM	5377	1	CONSTRUCTION FINANCE	86731	Parsaeifard, Niloofar	Department of Civil Engineering	College of Engineering
CM	5377	101	CONSTRUCTION FINANCE	86732	Parsaeifard, Niloofar	Department of Civil Engineering	College of Engineering
CM	5377	201	CONSTRUCTION FINANCE	92356	Parsaeifard, Niloofar	Department of Civil Engineering	College of Engineering
CM	5377	900	CONSTRUCTION FINANCE	93698	Parsaeifard, Niloofar	Department of Civil Engineering	College of Engineering
CM	5379	1	CONSTRUCTION COST ESTIMATING	86735	Ahmadi, Elham;Tsung, Nilo	Department of Civil Engineering	College of Engineering
CM	5379	11	CONSTRUCTION COST ESTIMATING	86737	Ahmadi, Elham;Tsung, Nilo	Department of Civil Engineering	College of Engineering
CM	5379	12	CONSTRUCTION COST ESTIMATING	86739	Ahmadi, Elham;Tsung, Nilo	Department of Civil Engineering	College of Engineering
CM	5379	101	CONSTRUCTION COST ESTIMATING	86736	Ahmadi, Elham;Tsung, Nilo	Department of Civil Engineering	College of Engineering
CM	5379	111	CONSTRUCTION COST ESTIMATING	86738	Ahmadi, Elham;Tsung, Nilo	Department of Civil Engineering	College of Engineering
CM	5379	201	CONSTRUCTION COST ESTIMATING	89021	Ahmadi, Elham;Tsung, Nilo	Department of Civil Engineering	College of Engineering
CM	5379	211	CONSTRUCTION COST ESTIMATING	89022	Ahmadi, Elham;Tsung, Nilo	Department of Civil Engineering	College of Engineering

Temporary Pass/Fail Grading Option-Fall 2020 Pass/Fail Eligible Courses

College of Engineering

Subject	Catalog Number	Section Number	Class Description	Class Number	Instructor Name	Department	College School
CM	5379	900	CONSTRUCTION COST ESTIMATING	93378	Ahmadi, Elham;Tsong, Nilo	Department of Civil Engineering	College of Engineering
CM	5379	901	CONSTRUCTION COST ESTIMATING	93481	Ahmadi, Elham;Tsong, Nilo	Department of Civil Engineering	College of Engineering
CM	5382	1	CONSTRUCTION SUSTAINABILITY	86740	Bhatt, Arpita Hetal;Thota, Venkata Karthik	Department of Civil Engineering	College of Engineering
CM	5382	101	CONSTRUCTION SUSTAINABILITY	86741	Bhatt, Arpita Hetal;Thota, Venkata Karthik	Department of Civil Engineering	College of Engineering
CM	5382	201	CONSTRUCTION SUSTAINABILITY	89541	Bhatt, Arpita Hetal;Thota, Venkata Karthik	Department of Civil Engineering	College of Engineering
CM	5382	900	CONSTRUCTION SUSTAINABILITY	93379	Bhatt, Arpita Hetal;Thota, Venkata Karthik	Department of Civil Engineering	College of Engineering
CM	5386	1	CONSTR PLANNING & SCHEDULING	86742	Ahmadi, Elham;Tsong, Nilo	Department of Civil Engineering	College of Engineering
CM	5386	11	CONSTR PLANNING & SCHEDULING	86744	Ahmadi, Elham;Tsong, Nilo	Department of Civil Engineering	College of Engineering
CM	5386	12	CONSTR PLANNING & SCHEDULING	86746	Ahmadi, Elham;Tsong, Nilo	Department of Civil Engineering	College of Engineering
CM	5386	101	CONSTR PLANNING & SCHEDULING	86743	Ahmadi, Elham;Tsong, Nilo	Department of Civil Engineering	College of Engineering
CM	5386	111	CONSTR PLANNING & SCHEDULING	86745	Ahmadi, Elham;Tsong, Nilo	Department of Civil Engineering	College of Engineering
CM	5386	201	CONSTR PLANNING & SCHEDULING	89023	Ahmadi, Elham;Tsong, Nilo	Department of Civil Engineering	College of Engineering
CM	5386	211	CONSTR PLANNING & SCHEDULING	89024	Ahmadi, Elham;Tsong, Nilo	Department of Civil Engineering	College of Engineering
CM	5386	900	CONSTR PLANNING & SCHEDULING	93380	Ahmadi, Elham;Tsong, Nilo	Department of Civil Engineering	College of Engineering
CM	5386	901	CONSTR PLANNING & SCHEDULING	93482	Ahmadi, Elham;Tsong, Nilo	Department of Civil Engineering	College of Engineering

Temporary Pass/Fail Grading Option-Fall 2020 Pass/Fail Eligible Courses

College of Engineering

Subject	Catalog Number	Section Number	Class Description	Class Number	Instructor Name	Department	College School
CM	5387	1	CONSTRUCTION PRODUCTIVITY	86747	Abedinangerabi, Bahram	Department of Civil Engineering	College of Engineering
CM	5387	101	CONSTRUCTION PRODUCTIVITY	86748	Abedinangerabi, Bahram	Department of Civil Engineering	College of Engineering
CM	5387	201	CONSTRUCTION PRODUCTIVITY	89542	Abedinangerabi, Bahram	Department of Civil Engineering	College of Engineering
CM	5387	900	CONSTRUCTION PRODUCTIVITY	93381	Abedinangerabi, Bahram	Department of Civil Engineering	College of Engineering
CSE	4303	1	COMPUTER GRAPHICS	88144	Dalio, Brian A	Department of Computer Science and Engineering	College of Engineering
CSE	4303	2	COMPUTER GRAPHICS	92302	Dalio, Brian A	Department of Computer Science and Engineering	College of Engineering
CSE	4303	900	COMPUTER GRAPHICS	93741	Dalio, Brian A	Department of Computer Science and Engineering	College of Engineering
CSE	4305	1	COMPILERS ALGORITHMIC LANG	88142	Dalio, Brian A	Department of Computer Science and Engineering	College of Engineering
CSE	4305	900	COMPILERS ALGORITHMIC LANG	93742	Dalio, Brian A	Department of Computer Science and Engineering	College of Engineering
CSE	4308	1	ARTIFICIAL INTELLIGENCE	86763	Gopikrishna, Vamsikrishna;Li, Chunyuan	Department of Computer Science and Engineering	College of Engineering
CSE	4308	2	ARTIFICIAL INTELLIGENCE	93694	Nguyen, Quan;Beksi, William	Department of Computer Science and Engineering	College of Engineering

Temporary Pass/Fail Grading Option-Fall 2020 Pass/Fail Eligible Courses

College of Engineering

Subject	Catalog Number	Section Number	Class Description	Class Number	Instructor Name	Department	College School
CSE	4308	3	ARTIFICIAL INTELLIGENCE	91462	Gopikrishna, Vamsikrishna;Hosseini Shirvani, Shirin	Department of Computer Science and Engineering	College of Engineering
CSE	4308	900	ARTIFICIAL INTELLIGENCE	93743	Nguyen, Quan;Beksi, William	Department of Computer Science and Engineering	College of Engineering
CSE	4309	1	FUNDAMENT OF MACHINE LEARNING	86281	Athitsos, Vassilis;Ghoddoosian, Reza	Department of Computer Science and Engineering	College of Engineering
CSE	4309	900	FUNDAMENT OF MACHINE LEARNING	93744	Athitsos, Vassilis;Ghoddoosian, Reza	Department of Computer Science and Engineering	College of Engineering
CSE	4321	2	SOFTWARE TESTING & MAINTENANCE	90230	Lei, Yu;Wei, Qiping	Department of Computer Science and Engineering	College of Engineering
CSE	4321	900	SOFTWARE TESTING & MAINTENANCE	93748	Lei, Yu;Wei, Qiping	Department of Computer Science and Engineering	College of Engineering
CSE	4322	1	SOFTWARE PROJECT MANAGEMENT	86539	Amaravadi, Giridhar;Shree, Sunny	Department of Computer Science and Engineering	College of Engineering
CSE	4322	2	SOFTWARE PROJECT MANAGEMENT	90846	Amaravadi, Giridhar;Shree, Sunny	Department of Computer Science and Engineering	College of Engineering
CSE	4323	2	QUANTITATIVE COMPUTER ARCH	88841	Gupta, Pranjol Sen;Islam, Mohammad	Department of Computer Science and Engineering	College of Engineering
CSE	4323	900	QUANTITATIVE COMPUTER ARCH	93749	Gupta, Pranjol Sen;Islam, Mohammad	Department of Computer Science and Engineering	College of Engineering

Temporary Pass/Fail Grading Option-Fall 2020 Pass/Fail Eligible Courses

College of Engineering

Subject	Catalog Number	Section Number	Class Description	Class Number	Instructor Name	Department	College School
CSE	4331	1	DATABASE IMPLEMENTATION/THEORY	86603	Chakravarthy, Upendranatha S;Datta, Ankita	Department of Computer Science and Engineering	College of Engineering
CSE	4334	1	DATA MINING	84990	Mondol, Md Ashaduzzaman Rubel;Park, Deok Gun	Department of Computer Science and Engineering	College of Engineering
CSE	4334	2	DATA MINING	88311	Galib, Marnim;Datta, Ankita	Department of Computer Science and Engineering	College of Engineering
CSE	4334	3	DATA MINING	92303	Li, Chengkai;Saeef, Mohammed Samiul	Department of Computer Science and Engineering	College of Engineering
CSE	4334	900	DATA MINING	93750	Galib, Marnim	Department of Computer Science and Engineering	College of Engineering
CSE	4340	1	FUNDAMENTALS OF WIRELESS NET	93131	Ren, Mengfei;Nguyen, Phuc VP	Department of Computer Science and Engineering	College of Engineering
CSE	4340	900	FUNDAMENTALS OF WIRELESS NET	93828	Ren, Mengfei;Nguyen, Phuc VP	Department of Computer Science and Engineering	College of Engineering
CSE	4342	1	EMBEDDED SYSTEMS II	89393	Losh, Jason H;Sawant, Raj Ramesh	Department of Computer Science and Engineering	College of Engineering
CSE	4345	1	COMPUTATIONAL METHODS	89395	Wang, Xuan;Parwez, Md Salik	Department of Computer Science and Engineering	College of Engineering
CSE	4351	1	PARALLEL PROCESSING	89394	Ahmad, Ishfaq;Khalid, Saifullah	Department of Computer Science and Engineering	College of Engineering

Temporary Pass/Fail Grading Option-Fall 2020 Pass/Fail Eligible Courses

College of Engineering

Subject	Catalog Number	Section Number	Class Description	Class Number	Instructor Name	Department	College School
CSE	4351	900	PARALLEL PROCESSING	93752	Ahmad, Ishfaq	Department of Computer Science and Engineering	College of Engineering
CSE	4354	1	REAL-TIME OPERATING SYSTEMS	90472	Losh, Jason H;Sawant, Raj Ramesh	Department of Computer Science and Engineering	College of Engineering
CSE	4356	1	SYSTEM ON CHIP (SOC) DESIGN	92304	Carroll, Bill D;Losh, Jason H	Department of Computer Science and Engineering	College of Engineering
CSE	4360	1	AUTONOMOUS ROBOT DSGN/PROG	85513	Huber, Manfred;Nasr, Mohammad Sadegh	Department of Computer Science and Engineering	College of Engineering
CSE	4361	1	SOFTWARE DESIGN PATTERNS	92749	Kung, David C;Deng, Jianjin	Department of Computer Science and Engineering	College of Engineering
CSE	4361	900	SOFTWARE DESIGN PATTERNS	93753	Kung, David C;Deng, Jianjin	Department of Computer Science and Engineering	College of Engineering
CSE	4380	1	INFORMATION SECURITY	86510	Singhal, Mohit;Nilizadeh, Shirin	Department of Computer Science and Engineering	College of Engineering
CSE	4380	2	INFORMATION SECURITY	86511	Singhal, Mohit;Nilizadeh, Shirin	Department of Computer Science and Engineering	College of Engineering
CSE	4380	3	INFORMATION SECURITY	90231	Singhal, Mohit;Nilizadeh, Shirin	Department of Computer Science and Engineering	College of Engineering
CSE	4382	1	SECURE PROGRAMMING	90559	Moosavi Khorzooghi, Seyyed Mohammad Sadegh;Jones, Thomas Lawson	Department of Computer Science and Engineering	College of Engineering

Temporary Pass/Fail Grading Option-Fall 2020 Pass/Fail Eligible Courses

College of Engineering

Subject	Catalog Number	Section Number	Class Description	Class Number	Instructor Name	Department	College School
CSE	4382	2	SECURE PROGRAMMING	90505	Levine, David;Shetiya, Suraj Suresh	Department of Computer Science and Engineering	College of Engineering
CSE	4382	900	SECURE PROGRAMMING	93898	Levine, David	Department of Computer Science and Engineering	College of Engineering
CSE	4392	2	SPECIAL TOPICS	93203	Arukwe, Chidozie;Olufowobi, Habeb	Department of Computer Science and Engineering	College of Engineering
CSE	4392	3	SPECIAL TOPICS	92712	Levine, David;Pothula, Aishwarya	Department of Computer Science and Engineering	College of Engineering
EE	1101	1	INTRODUCTION TO ELECTRICAL ENG	88536	Celik-Butler, Zeynep;Kenarangui, Rasool;Mao, Chengchen	Department of Electrical Engineering	College of Engineering
EE	1106	1	EE FRESHMAN PRACTICUM	84428	Turner, Gregory K;Kenarangi, Fariba	Department of Electrical Engineering	College of Engineering
EE	1106	2	EE FRESHMAN PRACTICUM	84433	Turner, Gregory K;Kenarangi, Fariba	Department of Electrical Engineering	College of Engineering
EE	1106	3	EE FRESHMAN PRACTICUM	84436	Turner, Gregory K;Kenarangi, Fariba	Department of Electrical Engineering	College of Engineering
EE	1106	101	EE FRESHMAN PRACTICUM	84429	Turner, Gregory K;Kenarangi, Fariba	Department of Electrical Engineering	College of Engineering
EE	1106	102	EE FRESHMAN PRACTICUM	84434	Turner, Gregory K;Kenarangi, Fariba	Department of Electrical Engineering	College of Engineering

Temporary Pass/Fail Grading Option-Fall 2020 Pass/Fail Eligible Courses

College of Engineering

Subject	Catalog Number	Section Number	Class Description	Class Number	Instructor Name	Department	College School
EE	1106	103	EE FRESHMAN PRACTICUM	84437	Turner, Gregory K;Kenarangi, Fariba	Department of Electrical Engineering	College of Engineering
EE	1201	1	INTRODUCTION TO ELECTRICAL ENG	85647	Celik-Butler, Zeynep;Kenarangi, Rasool;Mao, Chengchen	Department of Electrical Engineering	College of Engineering
EE	1311	1	EMBEDDED SYSTEM PROGRAMMING	86646	Turner, Gregory K	Department of Electrical Engineering	College of Engineering
EE	2320	1	CIRCUIT ANALYSIS	82202	Shang, Liuting;Pan, Chenyun	Department of Electrical Engineering	College of Engineering
EE	2320	2	CIRCUIT ANALYSIS	82203	Davis, Wendell A;Pei, Zhenlin	Department of Electrical Engineering	College of Engineering
EE	2320	900	CIRCUIT ANALYSIS	93858	Davis, Wendell A	Department of Electrical Engineering	College of Engineering
EE	2347	1	MATHEMATICAL FOUNDATIONS OF EE	82510	Alavi, Kambiz	Department of Electrical Engineering	College of Engineering
EE	2347	101	MATHEMATICAL FOUNDATIONS OF EE	82535	Alavi, Kambiz	Department of Electrical Engineering	College of Engineering
EE	2403	1	ELECTRONICS I	83311	Russell, Howard	Department of Electrical Engineering	College of Engineering
EE	2403	101	ELECTRONICS I	83312	Russell, Howard	Department of Electrical Engineering	College of Engineering

Temporary Pass/Fail Grading Option-Fall 2020 Pass/Fail Eligible Courses

College of Engineering

Subject	Catalog Number	Section Number	Class Description	Class Number	Instructor Name	Department	College School
EE	2403	103	ELECTRONICS I	83518	Russell, Howard	Department of Electrical Engineering	College of Engineering
EE	2415	1	CIRCUIT ANALYSIS I	83313	Russell, Howard	Department of Electrical Engineering	College of Engineering
EE	2415	101	CIRCUIT ANALYSIS I	83314	Russell, Howard	Department of Electrical Engineering	College of Engineering
EE	2415	102	CIRCUIT ANALYSIS I	83315	Russell, Howard	Department of Electrical Engineering	College of Engineering
EE	2440	1	CIRCUIT ANALYSIS WITH LAB	82204	Pan, Chenyun;Pei, Zhenlin	Department of Electrical Engineering	College of Engineering
EE	2440	2	CIRCUIT ANALYSIS WITH LAB	89326	Davis, Wendell A;Pei, Zhenlin	Department of Electrical Engineering	College of Engineering
EE	2440	101	CIRCUIT ANALYSIS WITH LAB	82205	Davis, Wendell A;Pei, Zhenlin	Department of Electrical Engineering	College of Engineering
EE	2441	1	DIGITAL DESIGN/MICROCONTROLLER	83316	Bhole, Dheeral Naresh;Kim, Dukhyun	Department of Electrical Engineering	College of Engineering
EE	2441	101	DIGITAL DESIGN/MICROCONTROLLER	83317	Bhole, Dheeral Naresh;Kim, Dukhyun	Department of Electrical Engineering	College of Engineering
EE	2441	102	DIGITAL DESIGN/MICROCONTROLLER	87143	Bhole, Dheeral Naresh;Kim, Dukhyun	Department of Electrical Engineering	College of Engineering

Temporary Pass/Fail Grading Option-Fall 2020 Pass/Fail Eligible Courses

College of Engineering

Subject	Catalog Number	Section Number	Class Description	Class Number	Instructor Name	Department	College School
EE	3140	1	JUNIOR PROJECT LABORATORY	86554	Rao, Kamisetty R;Bredow, Jonathan W;Shahid, Kazi Tanzeem	Department of Electrical Engineering	College of Engineering
EE	3140	2	JUNIOR PROJECT LABORATORY	86555	Schizas, Ioannis Dimitrios;Shahid, Kazi Tanzeem	Department of Electrical Engineering	College of Engineering
EE	3302	1	FUNDAMENTALS OF POWER SYSTEMS	82206	Kenarangui, Rasool	Department of Electrical Engineering	College of Engineering
EE	3302	101	FUNDAMENTALS OF POWER SYSTEMS	82207	Kenarangui, Rasool	Department of Electrical Engineering	College of Engineering
EE	3302	102	FUNDAMENTALS OF POWER SYSTEMS	85293	Kenarangui, Rasool	Department of Electrical Engineering	College of Engineering
EE	3302	103	FUNDAMENTALS OF POWER SYSTEMS	83004	Kenarangui, Rasool	Department of Electrical Engineering	College of Engineering
EE	3310	1	ADVANCED MICROCONTROLLERS	82208	Gibbs, Ralph Stephen;Zhou, Yuhao	Department of Electrical Engineering	College of Engineering
EE	3310	101	ADVANCED MICROCONTROLLERS	82209	Gibbs, Ralph Stephen;Zhou, Yuhao	Department of Electrical Engineering	College of Engineering
EE	3310	102	ADVANCED MICROCONTROLLERS	82210	Gibbs, Ralph Stephen;Zhou, Yuhao	Department of Electrical Engineering	College of Engineering
EE	3310	103	ADVANCED MICROCONTROLLERS	93984	Gibbs, Ralph Stephen;Zhou, Yuhao	Department of Electrical Engineering	College of Engineering

Temporary Pass/Fail Grading Option-Fall 2020 Pass/Fail Eligible Courses

College of Engineering

Subject	Catalog Number	Section Number	Class Description	Class Number	Instructor Name	Department	College School
EE	3310	104	ADVANCED MICROCONTROLLERS	93985	Gibbs, Ralph Stephen	Department of Electrical Engineering	College of Engineering
EE	3316	1	CONTINUOUS DISCRETE SIG AND SY	86553	Kim, Dukhyun	Department of Electrical Engineering	College of Engineering
EE	3317	1	LINEAR SYSTEMS	83445	Kim, Dukhyun	Department of Electrical Engineering	College of Engineering
EE	3318	1	REAL-TIME DSP	82211	Turner, Gregory K	Department of Electrical Engineering	College of Engineering
EE	3330	1	PROBABILITY AND RANDOM SIGNALS	82212	Devarajan, Venkat;Kamabattula, Sree Ram	Department of Electrical Engineering	College of Engineering
EE	3407	1	ELECTROMAGNETICS	83320	Tjuatja, Saibun;Ghate, Pratik Bakul	Department of Electrical Engineering	College of Engineering
EE	3407	101	ELECTROMAGNETICS	83321	Tjuatja, Saibun;Ghate, Pratik Bakul	Department of Electrical Engineering	College of Engineering
EE	3407	102	ELECTROMAGNETICS	83766	Tjuatja, Saibun;Ghate, Pratik Bakul	Department of Electrical Engineering	College of Engineering
EE	3407	103	ELECTROMAGNETICS	87099	Tjuatja, Saibun;Ghate, Pratik Bakul	Department of Electrical Engineering	College of Engineering
EE	3407	104	ELECTROMAGNETICS	84028	Tjuatja, Saibun;Ghate, Pratik Bakul	Department of Electrical Engineering	College of Engineering

Temporary Pass/Fail Grading Option-Fall 2020 Pass/Fail Eligible Courses

College of Engineering

Subject	Catalog Number	Section Number	Class Description	Class Number	Instructor Name	Department	College School
EE	3407	105	ELECTROMAGNETICS	90760	Tjuatja, Saibun;Ghate, Pratik Bakul	Department of Electrical Engineering	College of Engineering
EE	3446	1	CIRCUIT ANALYSIS II	82213	Russell, Howard;Biswas, Priyanka	Department of Electrical Engineering	College of Engineering
EE	3446	101	CIRCUIT ANALYSIS II	82214	Russell, Howard;Biswas, Priyanka	Department of Electrical Engineering	College of Engineering
EE	3446	102	CIRCUIT ANALYSIS II	82215	Russell, Howard;Biswas, Priyanka	Department of Electrical Engineering	College of Engineering
EE	3446	103	CIRCUIT ANALYSIS II	84132	Russell, Howard;Biswas, Priyanka	Department of Electrical Engineering	College of Engineering
EE	4302	1	ENGINEERING ENTREPRENEURSHIP	90189	Magnusson, Robert;Devarajan, Venkat	Department of Electrical Engineering	College of Engineering
ENGR	4302	1	ENGINEERING ENTREPRENEURSHIP	90190	Magnusson, Robert;Devarajan, Venkat	College of Engineering	College of Engineering
ENGR	5302	1	ENGINEERING ENTREPRENEURSHIP	90210	Magnusson, Robert;Devarajan, Venkat	College of Engineering	College of Engineering
ENGR	5302	2	ENGINEERING ENTREPRENEURSHIP	90758	Magnusson, Robert;Devarajan, Venkat	College of Engineering	College of Engineering
ENGR	5302	3	ENGINEERING ENTREPRENEURSHIP	90764	Magnusson, Robert;Devarajan, Venkat	College of Engineering	College of Engineering

Temporary Pass/Fail Grading Option-Fall 2020 Pass/Fail Eligible Courses

College of Engineering

Subject	Catalog Number	Section Number	Class Description	Class Number	Instructor Name	Department	College School
IE	1205	1	INTRO TO IE	85039	Boardman, Bonnie S;Oran Gibson, Nilufer	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	1205	2	INTRO TO IE	85049	Boardman, Bonnie S;Oran Gibson, Nilufer	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	2000	13	UNDERGRADUATE RESEARCH	86868	Boardman, Bonnie S	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	2305	1	COMPUTER APPLICATIONS IN IE	83709	Boardman, Bonnie S	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	2305	2	COMPUTER APPLICATIONS IN IE	91856	Boardman, Bonnie S	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	2308	1	ECONOMICS FOR ENGINEERS	84360	Huff, Brian L;Farhan, Mohammed;Mohsin, Hafsa Binte	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	2308	2	ECONOMICS FOR ENGINEERS	84361	Huff, Brian L;Farhan, Mohammed;Mohsin, Hafsa Binte	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	2308	3	ECONOMICS FOR ENGINEERS	84362	Ghasemi, Yasaman;Sadeghiamirshahidi, Narjes;Zhou, Yuan	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	2308	4	ECONOMICS FOR ENGINEERS	89310	Ghasemi, Yasaman;Sadeghiamirshahidi, Narjes;Liu, Xin	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	2308	900	ECONOMICS FOR ENGINEERS	93600	Huff, Brian L;Farhan, Mohammed;Mohsin, Hafsa Binte	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering

Temporary Pass/Fail Grading Option-Fall 2020 Pass/Fail Eligible Courses

College of Engineering

Subject	Catalog Number	Section Number	Class Description	Class Number	Instructor Name	Department	College School
IE	3000	6	UNDERGRADUATE RESEARCH	84735	Huff, Brian L	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	3301	1	ENGINEERING PROBABILITY	80642	Chen, Victoria;Ghasemi, Yasaman;Hasan, Ahmar;Di, Lei	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	3301	2	ENGINEERING PROBABILITY	80643	Imrhan, Sheik N;Zhang, Li	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	3301	3	ENGINEERING PROBABILITY	84835	Zhang, Li;Hasan, Ahmar;Yang, Yiran	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	3301	4	ENGINEERING PROBABILITY	87270	Imrhan, Sheik N;Zhang, Li	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	3301	5	ENGINEERING PROBABILITY	89311	LeBoulluec, Aera K;Ho Manh, Linh	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	3301	6	ENGINEERING PROBABILITY	89312	LeBoulluec, Aera K;Ho Manh, Linh	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	3301	7	ENGINEERING PROBABILITY	94044	Ghasemi, Yasaman	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	3301	900	ENGINEERING PROBABILITY	93602	Imrhan, Sheik N;Zhang, Li	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	3314	1	ENGINEERING RESEARCH METHODS	80644	Imrhan, Sheik N;Rao, Shirish	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering

Temporary Pass/Fail Grading Option-Fall 2020 Pass/Fail Eligible Courses

College of Engineering

Subject	Catalog Number	Section Number	Class Description	Class Number	Instructor Name	Department	College School
IE	3315	1	OPERATIONS RESEARCH I	80645	Haque, Khan MD Ariful;Mirmozaffari, Mirpouya	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	3315	2	OPERATIONS RESEARCH I	88839	Haque, Khan MD Ariful;Mirmozaffari, Mirpouya	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	3315	900	OPERATIONS RESEARCH I	93604	Haque, Khan MD Ariful	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	3343	1	METRICS AND MEASUREMENT	80646	Kydd, Shernette R;Kadave, Pratik	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	4000	6	UNDERGRADUATE RESEARCH	94087	Huff, Brian L	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	4300	1	TOPICS INDUSTRIAL ENGINEERING	87643	Wang, Shouyi;Nasirian, Bahareh	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	4303	1	PROD & INVENTORY CONTROL	80647	Krejci, Caroline	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	4308	1	QUALITY SYSTEMS	80648	Singhal, Subhash C;Bhagam, Bhargav Chowdary	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	4310	1	INDUSTRIAL & PRODUCT SAFETY	91857	Ngwu, Obiageli Lawrentia;Deb, Shuchisnigdha	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	4315	1	OPERATIONS RESEARCH II	80649	Corley, Herbert W	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering

Temporary Pass/Fail Grading Option-Fall 2020 Pass/Fail Eligible Courses

College of Engineering

Subject	Catalog Number	Section Number	Class Description	Class Number	Instructor Name	Department	College School
IE	4325	1	AUTOMATION AND ROBOTICS I	80650	Huff, Brian L;Mohsin, Hafsa Binte	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	4325	2	AUTOMATION AND ROBOTICS I	80679	Huff, Brian L;Mohsin, Hafsa Binte	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	4325	3	AUTOMATION AND ROBOTICS I	83710	Huff, Brian L;Mohsin, Hafsa Binte	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	4325	4	AUTOMATION AND ROBOTICS I	85560	Huff, Brian L;Mohsin, Hafsa Binte	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	4339	1	PROD DEV, PRODUC, ENTREPRENEUR	80680	Ye, Zehao;Kan, Chen	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	4343	1	FACILITIES PLANNING AND DESIGN	80681	Rogers, K J;Sakhavand, Nahal	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	4350	1	INDUST ENGR CAPSTONE DESIGN	80682	Rogers, K J;Sakhavand, Nahal	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	4350	2	INDUST ENGR CAPSTONE DESIGN	80683	Rogers, K J;Sakhavand, Nahal	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	4351	1	FUNDAMENTALS OF SYSTEMS ENGR	86237	Ferreira, Susan;Oran Gibson, Nilufer	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	4378	1	INTRO TO UNMANNED VEHICLE SYST	84590	Huff, Brian L;Mohsin, Hafsa Binte	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering

Temporary Pass/Fail Grading Option-Fall 2020 Pass/Fail Eligible Courses

College of Engineering

Subject	Catalog Number	Section Number	Class Description	Class Number	Instructor Name	Department	College School
IE	4391	5	SPEC PROB INDUSTRIAL ENGR	85041	Rogers, K J	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	4391	6	SPEC PROB INDUSTRIAL ENGR	86057	Huff, Brian L	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	4391	10	SPEC PROB INDUSTRIAL ENGR	86067	Ferreira, Susan	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	4391	13	SPEC PROB INDUSTRIAL ENGR	85121	Boardman, Bonnie S	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	4391	20	SPEC PROB INDUSTRIAL ENGR	93848	Deb, Shuchisnigdha	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	5191	1	ADV STUDIES IN INDUS ENGR	90334	Componation, Paul J	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	5191	3	ADV STUDIES IN INDUS ENGR	90336	Componation, Paul J	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	5301	1	INTRO TO OPERATIONS RESEARCH	80688	Rosenberger, Jay M	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	5301	2	INTRO TO OPERATIONS RESEARCH	80689	Rosenberger, Jay M	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	5301	3	INTRO TO OPERATIONS RESEARCH	80690	Rosenberger, Jay M	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering

Temporary Pass/Fail Grading Option-Fall 2020 Pass/Fail Eligible Courses

College of Engineering

Subject	Catalog Number	Section Number	Class Description	Class Number	Instructor Name	Department	College School
IE	5301	4	INTRO TO OPERATIONS RESEARCH	84298	Corley, Herbert W	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	5301	900	INTRO TO OPERATIONS RESEARCH	93308	Rosenberger, Jay M	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	5303	1	QUALITY SYSTEMS	80691	Singhal, Subhash C;Bhagam, Bhargav Chowdary	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	5303	2	QUALITY SYSTEMS	80692	Singhal, Subhash C;Bhagam, Bhargav Chowdary	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	5303	3	QUALITY SYSTEMS	80693	Singhal, Subhash C;Bhagam, Bhargav Chowdary	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	5303	4	QUALITY SYSTEMS	84503	Singhal, Subhash C;Bhagam, Bhargav Chowdary	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	5303	900	QUALITY SYSTEMS	93311	Singhal, Subhash C;Bhagam, Bhargav Chowdary	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	5304	1	ADVANCED ENGR ECONOMY	80694	Farhan, Mohammed;Jahanbakht, Mohammad	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	5304	2	ADVANCED ENGR ECONOMY	80695	Farhan, Mohammed;Jahanbakht, Mohammad	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	5304	3	ADVANCED ENGR ECONOMY	80696	Farhan, Mohammed;Jahanbakht, Mohammad	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering

Temporary Pass/Fail Grading Option-Fall 2020 Pass/Fail Eligible Courses

College of Engineering

Subject	Catalog Number	Section Number	Class Description	Class Number	Instructor Name	Department	College School
IE	5304	5	ADVANCED ENGR ECONOMY	84686	Hamdan, Maysaa	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	5304	900	ADVANCED ENGR ECONOMY	93313	Farhan, Mohammed;Jahanbakht, Mohammad	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	5314	1	SAFETY ENGINEERING	91861	Ngwu, Obiageli Lawrentia;Deb, Shuchisnigdha	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	5314	2	SAFETY ENGINEERING	91862	Ngwu, Obiageli Lawrentia;Deb, Shuchisnigdha	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	5314	3	SAFETY ENGINEERING	91863	Ngwu, Obiageli Lawrentia;Deb, Shuchisnigdha	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	5314	900	SAFETY ENGINEERING	93314	Ngwu, Obiageli Lawrentia;Deb, Shuchisnigdha	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	5317	1	INTRO TO PROB AND STATS	80735	Haque, Khan MD Ariful;Di, Lei	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	5317	2	INTRO TO PROB AND STATS	80736	Haque, Khan MD Ariful;Di, Lei	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	5317	3	INTRO TO PROB AND STATS	80737	Haque, Khan MD Ariful;Di, Lei	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	5317	4	INTRO TO PROB AND STATS	84504	Chawal, Ukesh	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering

Temporary Pass/Fail Grading Option-Fall 2020 Pass/Fail Eligible Courses

College of Engineering

Subject	Catalog Number	Section Number	Class Description	Class Number	Instructor Name	Department	College School
IE	5317	900	INTRO TO PROB AND STATS	93315	Haque, Khan MD Ariful;Di, Lei	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	5318	1	APPLIED REGRESSION ANALYSIS	80738	Song, Mingyao;Kan, Chen	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	5318	2	APPLIED REGRESSION ANALYSIS	80739	Song, Mingyao;Kan, Chen	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	5318	3	APPLIED REGRESSION ANALYSIS	80740	Song, Mingyao;Kan, Chen	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	5318	5	APPLIED REGRESSION ANALYSIS	88185	LeBoulluec, Aera K;Rao, Shirish	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	5318	900	APPLIED REGRESSION ANALYSIS	93316	Song, Mingyao;Kan, Chen	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	5329	1	PRODUCTION & INV CONTRL SYS	80795	Chawal, Ukesh;Safikhani, Fatemeh	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	5329	2	PRODUCTION & INV CONTRL SYS	80796	Chawal, Ukesh;Safikhani, Fatemeh	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	5329	3	PRODUCTION & INV CONTRL SYS	80797	Chawal, Ukesh;Safikhani, Fatemeh	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	5329	900	PRODUCTION & INV CONTRL SYS	93317	Chawal, Ukesh;Safikhani, Fatemeh	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering

Temporary Pass/Fail Grading Option-Fall 2020 Pass/Fail Eligible Courses

College of Engineering

Subject	Catalog Number	Section Number	Class Description	Class Number	Instructor Name	Department	College School
IE	5330	1	AUTO & ADV MANUFACTURING	80798	Huff, Brian L;Mohsin, Hafsa Binte	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	5330	2	AUTO & ADV MANUFACTURING	80799	Huff, Brian L;Mohsin, Hafsa Binte	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	5330	4	AUTO & ADV MANUFACTURING	80800	Huff, Brian L;Mohsin, Hafsa Binte	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	5330	7	AUTO & ADV MANUFACTURING	83711	Huff, Brian L;Mohsin, Hafsa Binte	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	5350	1	GRADUATE DESIGN CAPSTONE	94217	Componation, Paul J	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	5351	1	INTRO TO SYSTEMS ENGINEERING	84300	Ferreira, Susan;Oran Gibson, Nilufer	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	5351	2	INTRO TO SYSTEMS ENGINEERING	84836	Ferreira, Susan;Oran Gibson, Nilufer	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	5351	3	INTRO TO SYSTEMS ENGINEERING	84837	Ferreira, Susan;Oran Gibson, Nilufer	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	5351	900	INTRO TO SYSTEMS ENGINEERING	93318	Ferreira, Susan;Oran Gibson, Nilufer	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	5353	1	SYSTEMS ARCHITECTURE & DESIGN	84838	Ferreira, Susan;Oran Gibson, Nilufer	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering

Temporary Pass/Fail Grading Option-Fall 2020 Pass/Fail Eligible Courses

College of Engineering

Subject	Catalog Number	Section Number	Class Description	Class Number	Instructor Name	Department	College School
IE	5353	2	SYSTEMS ARCHITECTURE & DESIGN	85562	Ferreira, Susan;Oran Gibson, Nilufer	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	5353	3	SYSTEMS ARCHITECTURE & DESIGN	85563	Ferreira, Susan;Oran Gibson, Nilufer	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	5353	900	SYSTEMS ARCHITECTURE & DESIGN	93321	Ferreira, Susan;Oran Gibson, Nilufer	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	5378	1	INTRO TO UNMANNED VEHICLE SYST	84591	Huff, Brian L;Mohsin, Hafsa Binte	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	5391	2	ADV STUDY IN INDUST ENGR	80801	Rosenberger, Jay M	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	5391	3	ADV STUDY IN INDUST ENGR	80802	Chen, Victoria	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	5391	4	ADV STUDY IN INDUST ENGR	80803	Corley, Herbert W	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	5391	5	ADV STUDY IN INDUST ENGR	80804	Rogers, K J	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	5391	6	ADV STUDY IN INDUST ENGR	80805	Huff, Brian L	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	5391	7	ADV STUDY IN INDUST ENGR	80806	Imrhan, Sheik N	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering

Temporary Pass/Fail Grading Option-Fall 2020 Pass/Fail Eligible Courses

College of Engineering

Subject	Catalog Number	Section Number	Class Description	Class Number	Instructor Name	Department	College School
IE	5391	8	ADV STUDY IN INDUST ENGR	80807	Zhou, Yuan	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	5391	10	ADV STUDY IN INDUST ENGR	80808	Ferreira, Susan	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	5391	11	ADV STUDY IN INDUST ENGR	80809	Jones, Erick C	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	5391	12	ADV STUDY IN INDUST ENGR	85122	Wang, Shouyi	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	5391	13	ADV STUDY IN INDUST ENGR	85123	Boardman, Bonnie S	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	5391	14	ADV STUDY IN INDUST ENGR	85124	Componation, Paul J	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	5391	15	ADV STUDY IN INDUST ENGR	85474	LeBoulluec, Aera K	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	5398	3	THESIS	85601	Chen, Victoria	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	5398	12	THESIS	85295	Wang, Shouyi	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	5398	15	THESIS	85593	LeBoulluec, Aera K	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering

Temporary Pass/Fail Grading Option-Fall 2020 Pass/Fail Eligible Courses

College of Engineering

Subject	Catalog Number	Section Number	Class Description	Class Number	Instructor Name	Department	College School
IE	5698	2	THESIS	84965	Rosenberger, Jay M	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	5698	3	THESIS	85602	Chen, Victoria	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	5698	11	THESIS	84966	Jones, Erick C	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	5698	12	THESIS	85322	Wang, Shouyi	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	5698	15	THESIS	86027	LeBoulluec, Aera K	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	6197	2	RESEARCH IN INDUSTRIAL ENGR	93691	Rosenberger, Jay M	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	6197	4	RESEARCH IN INDUSTRIAL ENGR	93689	Corley, Herbert W	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	6197	7	RESEARCH IN INDUSTRIAL ENGR	93645	Imrhan, Sheik N	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	6197	10	RESEARCH IN INDUSTRIAL ENGR	85712	Ferreira, Susan	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	6197	11	RESEARCH IN INDUSTRIAL ENGR	93690	Jones, Erick C	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering

Temporary Pass/Fail Grading Option-Fall 2020 Pass/Fail Eligible Courses

College of Engineering

Subject	Catalog Number	Section Number	Class Description	Class Number	Instructor Name	Department	College School
IE	6197	14	RESEARCH IN INDUSTRIAL ENGR	93688	Componation, Paul J	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	6197	21	RESEARCH IN INDUSTRIAL ENGR	93692	Yang, Yiran	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	6302	1	FACILITIES PLANNING AND DESIGN	80810	Hamdan, Maysaa;Materikina, Marina	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	6302	2	FACILITIES PLANNING AND DESIGN	80811	Hamdan, Maysaa;Materikina, Marina	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	6302	3	FACILITIES PLANNING AND DESIGN	80812	Hamdan, Maysaa;Materikina, Marina	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	6302	4	FACILITIES PLANNING AND DESIGN	84511	Ayodhiramanujan, Karthik	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	6302	900	FACILITIES PLANNING AND DESIGN	93322	Hamdan, Maysaa;Materikina, Marina	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	6306	1	ENGINEERING MANAGEMENT II	80813	Lummus, James Royce;Azeem, Gohar	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	6306	2	ENGINEERING MANAGEMENT II	85564	Lummus, James Royce;Azeem, Gohar	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	6306	3	ENGINEERING MANAGEMENT II	85565	Lummus, James Royce;Azeem, Gohar	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering

Temporary Pass/Fail Grading Option-Fall 2020 Pass/Fail Eligible Courses

College of Engineering

Subject	Catalog Number	Section Number	Class Description	Class Number	Instructor Name	Department	College School
IE	6306	900	ENGINEERING MANAGEMENT II	93323	Lummus, James Royce;Azeem, Gohar	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	6318	1	DATA MINING & ANALYTICS	87644	Wang, Shouyi;Nasirian, Bahareh	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	6318	2	DATA MINING & ANALYTICS	87645	Wang, Shouyi;Nasirian, Bahareh	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	6318	3	DATA MINING & ANALYTICS	87646	Wang, Shouyi;Nasirian, Bahareh	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	6318	4	DATA MINING & ANALYTICS	88664	Wang, Shouyi;Nasirian, Bahareh	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	6318	900	DATA MINING & ANALYTICS	93324	Wang, Shouyi	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	6397	2	RESEARCH IN INDUSTRIAL ENGR	80814	Rosenberger, Jay M	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	6397	3	RESEARCH IN INDUSTRIAL ENGR	80815	Chen, Victoria	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	6397	4	RESEARCH IN INDUSTRIAL ENGR	80816	Corley, Herbert W	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	6397	5	RESEARCH IN INDUSTRIAL ENGR	80817	Rogers, K J	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering

Temporary Pass/Fail Grading Option-Fall 2020 Pass/Fail Eligible Courses

College of Engineering

Subject	Catalog Number	Section Number	Class Description	Class Number	Instructor Name	Department	College School
IE	6397	6	RESEARCH IN INDUSTRIAL ENGR	80818	Huff, Brian L	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	6397	7	RESEARCH IN INDUSTRIAL ENGR	80819	Imrhan, Sheik N	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	6397	8	RESEARCH IN INDUSTRIAL ENGR	80820	Zhou, Yuan	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	6397	10	RESEARCH IN INDUSTRIAL ENGR	80821	Ferreira, Susan	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	6397	11	RESEARCH IN INDUSTRIAL ENGR	80822	Jones, Erick C	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	6397	12	RESEARCH IN INDUSTRIAL ENGR	85125	Wang, Shouyi	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	6397	13	RESEARCH IN INDUSTRIAL ENGR	85126	Boardman, Bonnie S	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	6397	14	RESEARCH IN INDUSTRIAL ENGR	85127	Componation, Paul J	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	6397	15	RESEARCH IN INDUSTRIAL ENGR	85475	LeBoulluec, Aera K	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	6397	17	RESEARCH IN INDUSTRIAL ENGR	91676	Kan, Chen	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering

Temporary Pass/Fail Grading Option-Fall 2020 Pass/Fail Eligible Courses

College of Engineering

Subject	Catalog Number	Section Number	Class Description	Class Number	Instructor Name	Department	College School
IE	6397	18	RESEARCH IN INDUSTRIAL ENGR	87424	Krejci, Caroline	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	6397	21	RESEARCH IN INDUSTRIAL ENGR	93923	Yang, Yiran	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	6397	900	RESEARCH IN INDUSTRIAL ENGR	93571	Kan, Chen	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	6399	2	DISSERTATION	82471	Rosenberger, Jay M	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	6399	3	DISSERTATION	82472	Chen, Victoria	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	6399	4	DISSERTATION	82473	Corley, Herbert W	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	6399	5	DISSERTATION	82474	Rogers, K J	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	6399	6	DISSERTATION	82475	Huff, Brian L	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	6399	7	DISSERTATION	82476	Imrhan, Sheik N	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	6399	8	DISSERTATION	82477	Zhou, Yuan	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering

Temporary Pass/Fail Grading Option-Fall 2020 Pass/Fail Eligible Courses

College of Engineering

Subject	Catalog Number	Section Number	Class Description	Class Number	Instructor Name	Department	College School
IE	6399	10	DISSERTATION	82478	Ferreira, Susan	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	6399	11	DISSERTATION	82479	Jones, Erick C	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	6399	12	DISSERTATION	85128	Wang, Shouyi	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	6399	13	DISSERTATION	85129	Boardman, Bonnie S	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	6399	14	DISSERTATION	85130	Componation, Paul J	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	6399	15	DISSERTATION	85476	LeBoulluec, Aera K	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	6697	2	RESEARCH IN INDUSTRIAL ENGR	80823	Rosenberger, Jay M	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	6697	3	RESEARCH IN INDUSTRIAL ENGR	80824	Chen, Victoria	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	6697	4	RESEARCH IN INDUSTRIAL ENGR	80825	Corley, Herbert W	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	6697	5	RESEARCH IN INDUSTRIAL ENGR	80826	Rogers, K J	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering

Temporary Pass/Fail Grading Option-Fall 2020 Pass/Fail Eligible Courses

College of Engineering

Subject	Catalog Number	Section Number	Class Description	Class Number	Instructor Name	Department	College School
IE	6697	6	RESEARCH IN INDUSTRIAL ENGR	80827	Huff, Brian L	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	6697	7	RESEARCH IN INDUSTRIAL ENGR	80828	Imrhan, Sheik N	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	6697	8	RESEARCH IN INDUSTRIAL ENGR	80829	Zhou, Yuan	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	6697	10	RESEARCH IN INDUSTRIAL ENGR	80830	Ferreira, Susan	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	6697	11	RESEARCH IN INDUSTRIAL ENGR	80831	Jones, Erick C	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	6697	12	RESEARCH IN INDUSTRIAL ENGR	85131	Wang, Shouyi	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	6697	13	RESEARCH IN INDUSTRIAL ENGR	85132	Boardman, Bonnie S	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	6697	14	RESEARCH IN INDUSTRIAL ENGR	85133	Componation, Paul J	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	6697	15	RESEARCH IN INDUSTRIAL ENGR	85477	LeBoulluec, Aera K	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	6697	18	RESEARCH IN INDUSTRIAL ENGR	91623	Krejci, Caroline	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering

Temporary Pass/Fail Grading Option-Fall 2020 Pass/Fail Eligible Courses

College of Engineering

Subject	Catalog Number	Section Number	Class Description	Class Number	Instructor Name	Department	College School
IE	6697	900	RESEARCH IN INDUSTRIAL ENGR	94030	Krejci, Caroline	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	6699	2	DISSERTATION	84053	Rosenberger, Jay M	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	6699	3	DISSERTATION	84054	Chen, Victoria	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	6699	4	DISSERTATION	84055	Corley, Herbert W	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	6699	5	DISSERTATION	84056	Rogers, K J	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	6699	6	DISSERTATION	84057	Huff, Brian L	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	6699	7	DISSERTATION	84058	Imrhan, Sheik N	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	6699	8	DISSERTATION	84059	Zhou, Yuan	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	6699	10	DISSERTATION	83965	Ferreira, Susan	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering

Temporary Pass/Fail Grading Option-Fall 2020 Pass/Fail Eligible Courses

College of Engineering

Subject	Catalog Number	Section Number	Class Description	Class Number	Instructor Name	Department	College School
IE	6699	11	DISSERTATION	84060	Jones, Erick C	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	6699	12	DISSERTATION	85134	Wang, Shouyi	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	6699	13	DISSERTATION	85135	Boardman, Bonnie S	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	6699	14	DISSERTATION	85136	Componation, Paul J	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	6699	15	DISSERTATION	85478	LeBoulluec, Aera K	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	6699	17	DISSERTATION	93050	Kan, Chen	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	6997	2	RESEARCH IN INDUSTRIAL ENGR	80832	Rosenberger, Jay M	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	6997	3	RESEARCH IN INDUSTRIAL ENGR	80833	Chen, Victoria	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	6997	4	RESEARCH IN INDUSTRIAL ENGR	80834	Corley, Herbert W	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering

Temporary Pass/Fail Grading Option-Fall 2020 Pass/Fail Eligible Courses

College of Engineering

Subject	Catalog Number	Section Number	Class Description	Class Number	Instructor Name	Department	College School
IE	6997	5	RESEARCH IN INDUSTRIAL ENGR	80835	Rogers, K J	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	6997	6	RESEARCH IN INDUSTRIAL ENGR	80836	Huff, Brian L	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	6997	7	RESEARCH IN INDUSTRIAL ENGR	80837	Imrhan, Sheik N	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	6997	8	RESEARCH IN INDUSTRIAL ENGR	80838	Zhou, Yuan	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	6997	10	RESEARCH IN INDUSTRIAL ENGR	80839	Ferreira, Susan	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	6997	11	RESEARCH IN INDUSTRIAL ENGR	80840	Jones, Erick C	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	6997	12	RESEARCH IN INDUSTRIAL ENGR	85137	Wang, Shouyi	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	6997	13	RESEARCH IN INDUSTRIAL ENGR	85138	Boardman, Bonnie S	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	6997	14	RESEARCH IN INDUSTRIAL ENGR	85139	Componation, Paul J	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering

Temporary Pass/Fail Grading Option-Fall 2020 Pass/Fail Eligible Courses

College of Engineering

Subject	Catalog Number	Section Number	Class Description	Class Number	Instructor Name	Department	College School
IE	6997	15	RESEARCH IN INDUSTRIAL ENGR	85479	LeBoulluec, Aera K	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	6997	18	RESEARCH IN INDUSTRIAL ENGR	88574	Krejci, Caroline	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	6997	20	RESEARCH IN INDUSTRIAL ENGR	93153	Deb, Shuchisnigdha	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	6999	2	DISSERTATION	80841	Rosenberger, Jay M	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	6999	3	DISSERTATION	80842	Chen, Victoria	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	6999	4	DISSERTATION	80843	Corley, Herbert W	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	6999	5	DISSERTATION	80844	Rogers, K J	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	6999	6	DISSERTATION	80845	Huff, Brian L	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	6999	7	DISSERTATION	80846	Imrhan, Sheik N	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	6999	8	DISSERTATION	80847	Zhou, Yuan	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering

Temporary Pass/Fail Grading Option-Fall 2020 Pass/Fail Eligible Courses

College of Engineering

Subject	Catalog Number	Section Number	Class Description	Class Number	Instructor Name	Department	College School
IE	6999	10	DISSERTATION	80848	Ferreira, Susan	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	6999	11	DISSERTATION	80849	Jones, Erick C	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	6999	12	DISSERTATION	85140	Wang, Shouyi	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	6999	13	DISSERTATION	85141	Boardman, Bonnie S	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	6999	14	DISSERTATION	85142	Componation, Paul J	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	6999	15	DISSERTATION	85480	LeBoulluec, Aera K	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	6999	18	DISSERTATION	93484	Krejci, Caroline	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	7399	2	DOCTORAL DEGREE COMPLETION	82480	Rosenberger, Jay M	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	7399	3	DOCTORAL DEGREE COMPLETION	82481	Chen, Victoria	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	7399	4	DOCTORAL DEGREE COMPLETION	82482	Corley, Herbert W	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering

Temporary Pass/Fail Grading Option-Fall 2020 Pass/Fail Eligible Courses

College of Engineering

Subject	Catalog Number	Section Number	Class Description	Class Number	Instructor Name	Department	College School
IE	7399	5	DOCTORAL DEGREE COMPLETION	82483	Rogers, K J	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	7399	6	DOCTORAL DEGREE COMPLETION	82484	Huff, Brian L	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	7399	7	DOCTORAL DEGREE COMPLETION	82485	Imrhan, Sheik N	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	7399	8	DOCTORAL DEGREE COMPLETION	82486	Zhou, Yuan	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	7399	10	DOCTORAL DEGREE COMPLETION	82487	Ferreira, Susan	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	7399	11	DOCTORAL DEGREE COMPLETION	82488	Jones, Erick C	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	7399	12	DOCTORAL DEGREE COMPLETION	85143	Wang, Shouyi	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	7399	13	DOCTORAL DEGREE COMPLETION	85145	Boardman, Bonnie S	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	7399	14	DOCTORAL DEGREE COMPLETION	85144	Componation, Paul J	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering
IE	7399	15	DOCTORAL DEGREE COMPLETION	85473	LeBoulluec, Aera K	Dept of Industrial, Manufacturing and Systems Enr	College of Engineering

Temporary Pass/Fail Grading Option-Fall 2020 Pass/Fail Eligible Courses

College of Engineering

Subject	Catalog Number	Section Number	Class Description	Class Number	Instructor Name	Department	College School
MSE	3300	1	INTRO MATERIALS SCIENCE & ENGR	83585	Shortt, Ian;La Plante, Erika	Department of Materials Science and Engineering	College of Engineering
MSE	3300	900	INTRO MATERIALS SCIENCE & ENGR	93584	Shortt, Ian;La Plante, Erika	Department of Materials Science and Engineering	College of Engineering
MSE	4304	1	ANALYSIS OF MATERIALS	93090	Kim, Choong-Un;Vyavhare, Kimaya Prakash;Martinez, Anthony;Kim, Yi Ram;Ren,	Department of Materials Science and Engineering	College of Engineering
MSE	4304	2	ANALYSIS OF MATERIALS	93092	Kim, Choong-Un	Department of Materials Science and Engineering	College of Engineering
MSE	4304	900	ANALYSIS OF MATERIALS	93588	Kim, Choong-Un;Vyavhare, Kimaya Prakash;Martinez, Anthony;Kim, Yi Ram;Ren,	Department of Materials Science and Engineering	College of Engineering
MSE	4304	901	ANALYSIS OF MATERIALS	93589	Kim, Choong-Un	Department of Materials Science and Engineering	College of Engineering
MSE	4343	1	NANOBIOTECHNOLOGY	87684	Yum, Kyung Suk	Department of Materials Science and Engineering	College of Engineering
MSE	4343	900	NANOBIOTECHNOLOGY	93585	Yum, Kyung Suk	Department of Materials Science and Engineering	College of Engineering
MSE	4354	1	ELECTRONIC MATER AND DEVICES	90495	Koh, Seong J	Department of Materials Science and Engineering	College of Engineering
MSE	4390	1	SPEC TOPS MATERIALS SCI & ENGR	92982	Hao, Yaowu;Varanasi, Venu Gopal;Ranjbar Bahadori, Shahab;Zhang, Chuzhong	Department of Materials Science and Engineering	College of Engineering

Temporary Pass/Fail Grading Option-Fall 2020 Pass/Fail Eligible Courses

College of Engineering

Subject	Catalog Number	Section Number	Class Description	Class Number	Instructor Name	Department	College School
MSE	4390	2	SPEC TOPS MATERIALS SCI & ENGR	84802	Hao, Yaowu;Ranjbar Bahadori, Shahab	Department of Materials Science and Engineering	College of Engineering
MSE	4390	900	SPEC TOPS MATERIALS SCI & ENGR	93586	Hao, Yaowu;Varanasi, Venu Gopal;Ranjbar Bahadori, Shahab;Zhang, Chuzhong	Department of Materials Science and Engineering	College of Engineering
MSE	4390	901	SPEC TOPS MATERIALS SCI & ENGR	93587	Hao, Yaowu;Ranjbar Bahadori, Shahab	Department of Materials Science and Engineering	College of Engineering
MSE	5190	1	SPEC TOPICS MSE	91957	NO INSTRUCTOR ATTACHED TO SECTION	Department of Materials Science and Engineering	College of Engineering
MSE	5190	2	SPEC TOPICS MSE	91958	Aswath, Pranesh B	Department of Materials Science and Engineering	College of Engineering
MSE	5190	41	SPEC TOPICS MSE	93620	Meletis, Efstathios	Department of Materials Science and Engineering	College of Engineering
MSE	5190	900	SPEC TOPICS MSE	94204	Meletis, Efstathios	Department of Materials Science and Engineering	College of Engineering
MSE	5300	1	INTRO MATERIALS SCIENCE & ENGR	80855	Shortt, Ian;La Plante, Erika	Department of Materials Science and Engineering	College of Engineering
MSE	5300	900	INTRO MATERIALS SCIENCE & ENGR	93340	Shortt, Ian;La Plante, Erika	Department of Materials Science and Engineering	College of Engineering
MSE	5343	1	NANOBIOTECHNOLOGY	87683	Yum, Kyung Suk	Department of Materials Science and Engineering	College of Engineering

Temporary Pass/Fail Grading Option-Fall 2020 Pass/Fail Eligible Courses

College of Engineering

Subject	Catalog Number	Section Number	Class Description	Class Number	Instructor Name	Department	College School
MSE	5343	900	NANOBIOTECHNOLOGY	93342	Yum, Kyung Suk	Department of Materials Science and Engineering	College of Engineering
MSE	5354	1	ELECTRONIC MATER AND DEVICES	90215	Koh, Seong J	Department of Materials Science and	College of Engineering
MSE	5354	900	ELECTRONIC MATER AND DEVICES	93343	Koh, Seong J	Department of Materials Science and	College of Engineering
MSE	5390	1	SPEC TOPICS MSE	92970	Hao, Yaowu;Varanasi, Venu Gopal;Ranjbar Bahadori,	Department of Materials Science and	College of Engineering
MSE	5390	900	SPEC TOPICS MSE	93344	Hao, Yaowu;Varanasi, Venu Gopal;Ranjbar Bahadori,	Department of Materials Science and	College of Engineering