

Title	Tech Elec CIV 2010	Tech Elec CIV Su11-Sp16	Tech Elec CIV Su16 forward
Construction Methods	CCE 4004	CCE 4004	CECE 4xxx: CES 4205, CES 4605, CES 4702, CES 4743C, CEG 4012, CEG 4801C, CWR 4120, CWR 4124, CWR 4812C, TTE 4274, TTE 4300, TTE 4601C, EES 4111C, EES 4202C, ENV 4120, ENV 4122C, ENV 4341, ENV 4531, ENV 4561, ENV 4433C, ENV 4562C, CCE 4004, CCE 4034, CCE 4402, CCE 4813, CCE 4810C
Estimating & Scheduling	CCE 4034	CCE 4034	
Equipment & Productivity	CCE 4402	CCE 4402	
Mech/Elec Systems	CCE 4813	CCE 4813	
Geotech II	CEG 4012	CEG 4012	
Matrix Methods	CES 4101		
Steel	CES 4605	CES 4605	
Concrete	CES 4702	CES 4702	
Engineering Analysis	EGN 3420	EGN 3420	
Chem Process	EES 4202C	EES 4202C	
Biological Process	EES 4111C	EES 4111C	
Air Pollution Cntrl	ENV 4120	ENV 4120	
Solid/Hazardous Waste	ENV 4341	ENV 4341	
Wastewater Design	ENV 4433C	ENV 4433C	
Transportation Engineering	TTE 4274	TTE 4274	
Systems Analysis for Sust.			CCE 3930H
Organic Chemistry I	CHM 2210	CHM 2210	
Organic Chemistry II	CHM 2211	CHM 2211	
Physical Chemistry I	CHM 3410	CHM 3410	CHM 3410
Physical Chemistry II	CHM 3411	CHM 3411	CHM 3411
Applied Physical Chemistry			CHM 3422
Analytical Chemistry			CHM 3120
Environmental Chemistry	CHS 4615	CHS 4615	
Intro to Programming with C	COP *223	COP *223	COP *223
Object Oriented Programming	COP *330	COP *330	COP *330
Computer Science I	COP 3502	COP 3502	COP 3502
Computer Science II			COP 3503
MATH 4000 level	MAA 4xxx	MAA 4xxx	MATH 4xxx: MAA 4226, MAA 4402, MAD 4301, MAP 4103, MAP 4113, MAP 4153, MAP 4171, MAP 4303, MAP 4341, MAP 4342, MAP 4371, MAP 4384
MATH 4000 level	MAC 4xxx	MAC 4xxx	
MATH 4000 level	MAP 4xxx	MAP 4xxx	
MATH 4000 level	MAS 4xxx	MAS 4xxx	
Matrix & Linear Algebra	MAS 3105	MAS 3105	
Linear Algebra			MAS 3106
Number Theory			MAS 3203
Logic & Proof			MHF 3302
Urban & Regional Planning	PAD 3330	PAD 3330	PAD 3330
Land Use & Planning	PAD 4331	PAD 4331	PAD 4331
Physics III	PHY 3101	PHY 3101	PHY 3101
Mechanics I			PHY 3220
Thermal and Statistical Physics			PHY 3513
Principles of Elec Engrg		EGN *373	EGN *373
Thermodynamics			EGN 3343
Kinematics of Mechanisms			EML 3262
Design & Analy Machine Comps			EML 3500
Heat Transfer			EML 4142
Intro to Vibrations & Controls			EML 4225
HVAC Systems Engineering			EML 4600
Applied HVAC Engineering			EML 4602
Fund Mech Behavior Materials			EMA 4223
Analy & Design Aerospace Struct			EAS 4200
Statistical Methods II			STA 4163
Statistical Methods III			STA 4164
Statistical Theory I			STA 4321
Statistical Theory II			STA 4322
Nonparametric Statistical Methods			STA 4502
Categorical Data Analysis			STA 4504
<i>rev 10/30/2018</i>	<i>Courses listed for Su16 catalogs can also be used for Su11-Sp16 if not already indicated</i>		