

**Electrical and Computer Engineering Department
Prairie View A University**

Prairie View Course Number	Prairie View Course Name	Blinn College	Collin County Community College District	Dallas County Community College District	Galveston College	Houston Community College System	Lone Star College System	San Jacinto College District	Tarrant County College District	Houston Tillotson College
<u>Electrical Engineering</u>										
ELEG 1011	Intro Engr. CS Tech		ENGR 1201	EGR 101			ENGR 1201	ENGR 1201	ENGR 1201	ENGR 1111
ELEG 1043	Comp Appl in Engr						ENGR 2304			COSC 1312
ELEG 2023/2011	Net I/Circuits Lab						ENGR 2405			
<u>Statics & Dynamics</u>										
CVEG 2454	Engineering Mechanics I		ENGR 2301	EGR 107		ENGR 2301	ENGR 2301	ENGR 2301	ENGR 2301	TAKE AT PV
	Engineering Mechanics II		ENGR 2302	EGR 201		ENGR 1302	ENGR 2302	ENGR 2302	ENGR 2302	ENGR 2323
CVEG 2454	Statics & Dynamics							ENGR 2403		
<u>Engineering Economy</u>										
CHEG 2003	Econ Analy Tech App	ECO 231	ECON 2301	ECO 201		ECON 2301	ECON 2301	ECON 2301		
CHEG 2003	Econ Analy Tech App		ENGR 2308				ENGR 2308	ENGR 2308	ENGR 2308	
CHEG 2003	Econ Analy Tech App		ECON 1301			ECON 1301		ECON 1301		ENGR 2311
<u>Thermodynamics</u>										
MCEG 2013	Thermodynamics						ENGR 2334			
<u>Computer Science</u>										
COMP 1214	Comp Sci I/Lab I	COSC 1436	COSC 1436	COSC 1436	COSC 1436	COSC 1436	COSC 1436		COSC 1436	
COMP 1223/1221	Comp Sci II/Lab II	COSC 1437	COSC 1437	COSC 1437	COSC 1437	COSC 1437	COSC 1437		COSC 1437	
COMP 2013	Data Structures	COSC 2436	COSC 2436	COSC 2436	COSC 2436	COSC 2436	COSC 2436		COSC 2436	
<u>Chemistry</u>										
CHEM 1021	Inorganic Chemistry Lab						CHEM 1412	CHEM 1112		
CHEM 1033/1011	General Inorganic Chem I/Lab I	CHE 141	CHEM 1411	CHM 101	CHEM 1411	CHEM 1411	CHEM 1411		CHEM 1411	
CHEM 1043/1021	General Inorganic Chem II/Lab II	CHE 142	CHEM 1412	CHM 102	CHEM 1412	CHEM 1412	CHEM 1412		CHEM 1412	
<u>Physics</u>										
PHYS 2511	University Physics Lab I					PHYS 2125		PHYS 2125		PHYS 2425
PHYS 2521	University Physics Lab II					PHYS 2126		PHYS 2126		
PHYS 2513	University Physics I					PHYS 2325		PHYS 2325		
PHYS 2523	University Physics II					PHYS 2326		PHYS 2326		

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PHYS 2513/2511	University Physics I/Lab I	PHY 241	PHYS 2425	PHY 201	PHYS 2425		PHYS 2425		PHYS 2425	
PHYS 2523/2521	University Physics II/Lab II	PHY 242	PHYS 2426	PHY 202	PHYS 2426		PHYS 2426		PHYS 2426	
Math										
MATH 1124	Calculus I	MATH 2413	MATH 2413		MATH 2413	MATH 2413	MATH 2413	MATH 2413	MATH 2413	MATH 2413
MATH 2024	Calculus II	MATH 2414	MATH 2414	MTH 225	MATH 2414	MATH 2414	MATH 2414	MATH 2414	MATH 2414	MATH 2414
MATH 2023	Discrete Math		MATH 2305	MTH 215		MATH 2305				
MATH 2043	Differential Equations			MATH 2420			MATH 2320			
MATH 2053	Discrete Math									
MATH 3023	Probability and Statistics									MATH 3023
Math Labs										
GNEG 1121/2021	Engr Appl Lab 2&3 (Cal III)	MATH 2415	MATH 2318	MTH 221	MATH 2415	MATH 2415	MATH 2415	MATH 2415	MATH 2415	
GNEG 1121/2021	Engr Appl Lab 2&3	MATH 2312	MATH 2312	MTH 226	MATH 2318	MATH 2318	MATH 2318	MATH 2318	MATH 2318	MATH 2415
GNEG 1121/2021	Engr Appl Lab 2&3		MATH 2415	MATH 2418					MATH 2421	
GNEG 1121/2021	Engr Appl Lab 2&3		MATH 2417	MATH 2421						
GNEG 1121/2021	Engr Appl Lab 2&3		MATH 2419	MATH 2442						
GNEG 1121/2021	Engr Appl Lab 2&3	Any 2000 Level Math class								
Political Science										
POSC 1113	American Govt. I	GOV 231	GOVT 2305		GOVT 2305		GOVT 2305	GOVT 2305	GOVT 2305	PSC 1130
POSC 1123	Texas Government	GOV 232	GOVT 2306	GOVT 2306	GOVT 2306		GOVT 2306	GOVT 2306	GOVT 2306	
History										
HIST 1313	U. S. To 1876	HIS 131	HIST 1301	HST 101	HIST 1301	HIST 1301	HIST 1301	HIST 1301	HIST 1301	HIST 1301
HIST 1323	The U. S. 1876 -Present	HIS 132	HIST 1302	HST 102	HIST 1302	HIST 1302	HIST 1302	HIST 1302	HIST 1302	
English										
ENGL 1123	Freshman Composition I	ENG 131	ENGL 1301	ENG 101	ENGL 1301	ENGL 1301	ENGL 1301	ENGL 1301	ENGL 1301	ENGL 1301
ENGL 1143	Freshman Composition II	ENG 132	ENGL 1302	ENG 102	ENGL 1302	ENGL 1302	ENGL 1302	ENGL 1302	ENGL 1302	ENGL 1302
ENGL 1143	Technical Writing	ENG 234	ENGL 2311	ENG 210	ENGL 2311	ENGL 2311	ENGL 2311	ENGL 2311	ENGL 2311	ENGL 1302
Communications										
SPCH/COMM 1003	Fundamentals Of Speech Communication	SPE 131	SPCH 1311	SC 101	SPCH 1311	SPCH 1311	SPCH 1311	SPCH 1311	SPCH 1311	COMM 1315

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Language, Philosophy and Culture: Any course accepted at your school for this core category										
Creative Arts: Any course accepted at your school for this core category										