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Bring in this degree plan every time you meet with a counselor for advising and updating.

EL PASO COMMUNITY COLLEGE COUNSELING DEGREE PLAN 2016-2017

CIVIL ENGINEERING

Associate of Science Degree MAJOR CODE AS-CIVI

ID#_____FA Student _____VA Student _____

Student Signature _____ Date _____

Student Name

Counselor Name _____ Counselor Signature _____

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EPCC COURSE RUBRIC/TCC Number	REQUIRED COURSES TITLE	CR	SEMESTER COURSE COMPLETED	GRADE	COMMENTS (Show origin of any transfer credit or remedial/prerequisite designations or substitution/waiver)
	FIRST YEAR				
FIRST SEMESTER					
*CHEM 1311	General Chemistry I ³ (C)	3			
CHEM 1111	General Chemistry Laboratory I ¹⁰	1			
*EDUC 1300	Learning Framework ⁹ (C)	3			
*ENGL 1301	Expository English Composition ¹ (C)	3			
*HIST 1301	History of the United States to 1877 ⁶ (C)	3			
*	Mathematics ² (C)	3			
SECOND SEMESTER					
*ENGL 1302	Research Writing and Literary Analysis ⁹ (C)	3			
ENGR 1201	Introduction to Engineering	2			
ENGR 1204	Engineering Graphics	2			
*PHYS 2325	Engineering Physics I ³ (CF)	3			
PHYS 2125	Engineering Physics Laboratory I ¹⁰	1			
SUMMER SESSION					
*HIST 1302	History of the United States since 1877 $^{6}(C)$	3			
*SPCH 1315 <u>OR</u> *SPCH 1321	Fundamentals of Effective Speech ¹ (CF) <u>OR</u> Organizational and Professional Communication ¹ (CF)	3			
	SECOND YEAR				
FIRST SEMESTER					
ENGR 2301	Statics (F)	3			
*GOVT 2305	American Government and Politics ⁷ (C)	3			
MATH 2314	Calculus II (F)	3			
*	Language, Philosophy, & Culture ⁴ (C)	3			

CIVIL ENGINEERING Associate of Science Degree MAJOR CODE <u>AS-CIVI</u>

SECOND SEMESTER				
GOVT 2306	7.0	3		
MATH 2315	State and Local Government ⁷ (C) Calculus III (F)	3		
*		3		
*	Creative Arts ⁵ (C) Social and Behavioral Sciences ⁸ (C)	3		
ELECTIVE	Engineering Elective Option ¹¹	3		
	Engineering Electric Option			
	Total Credit Hours	60		

Comments:

Explanation for Superscripts

	Junution for Supersempts			
1	Communication Block:	2	2	Mathematics Block:
	Complete each of the following: ENGL 1301 and SPCH			Complete one of the following: MATH 1314, 2412, 2413;
	1315 and 1321;			NOTE: MATH 2413 (preferred)
	NOTE: SPCH 1321 (preferred)			
3	Life and Physical Sciences Block:	2	4	Language Philosophy & Culture Block:
	Complete each of the following: CHEM 1311 and PHYS,			Complete one of the following: ARCH 1301; ARTS 1303, 1304;
	2325 to fulfill the Life and Physical Sciences Block.			COMM 1307; ENGL 2322, 2323, 2332, 2333, 2342, 2343, 2351; HIST
				2321, 2322; PHIL 1301, 2303, 2306; SPAN 2311, 2313, 2315;
5	Creative Arts Block:	(6	American History Block:
	Complete one of the following: ARTS 1301; COMM			Complete each of the following: HIST 1301 and 1302;
	2366; DANC 2303; DRAM 1310; MUSI 1306, 1310;			
7	Government/Political Sciences Block:	8	8	Social and Behavioral Sciences Block:
	Complete each of the following: GOVT 2305 and 2306;			Complete one of the following: ANTH 2346; ECON 1301, 2301, 2302;
				PSYC 2301, 2306, 2314; SOCI 1301, 2301;
9	Component Area Option Block:		10	Lab Science Courses:
	Complete each of the following: EDUC 1300 and ENGL			Complete each of the following: CHEM 1111 and PHYS 2125 to fulfill
	1302;			the Lab Science Courses.
11	Engineering Elective Option:			
	ENGR 2302, ENGR 2308, ENGR 2332			
	NOTE: Student is transferring to UTEP, ENGR 2308 is			
	recommended.			
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*In Core Curriculum

Students are advised to refer to the course descriptions for all courses identified in the degree plan to ensure they have completed the appropriate prerequisites.

Students planning to transfer to a four-year institution should check degree requirements of the college or university to which they plan to transfer.