

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

Expires in 5 years

EL PASO COMMUNITY COLLEGE COUNSELING DEGREE PLAN 2015-2016

## **CIVIL ENGINEERING**

**Associate of Science Degree** MAJOR CODE AS-CIVI

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<u>Planning to transfer to:</u>	
☐ UTEP	
□ NMSU	
□ TTU	
☐ OTHER	
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Operator: Rafaela Franco

Student NameStudent Signature	<u> </u>	ate		tudent	VA Student
Counselor Name		Counselor	Signature		
EPCC COURSE RUBRIC/TCC Number	REQUIRED COURSES TITLE	CREDIT HOURS	SEMESTER COURSE COMPLETED	GRADE	COMMENTS (Show origin of any transfer credit or remedial/prerequisite designations or substitution/waiver)
	FIRST YEAR				

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

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

Remaining Credits:			
Projected Graduation Date: Fall	Spring	Summer	Year
Comments:			

## **Explanation for Superscripts**

1	Communication Block:
	Complete each of the following: ENGL 1301 and SPCH
	1315 and 1321;
	NOTE: SPCH 1321 (preferred)
3	Life and Physical Sciences Block:
	Complete each of the following: CHEM 1311 and PHYS,
	2325 to fulfill the Life and Physical Sciences Block.
5	Creative Arts Block:
	Complete one of the following: ARTS 1301; COMM
	2366; DANC 2303; DRAM 1310; MUSI 1306, 1310;
7	Government/Political Sciences Block:
	Complete each of the following: GOVT 2305 and 2306;
9	Component Area Option Block:
	Complete each of the following: EDUC 1300 and ENGL
	1302;
11	Engineering Elective Option:
	ENGR 2302, ENGR 2308, ENGR 2332

2	Mathematics Block:
	Complete one of the following: MATH 1314, 2412, 2413;
	NOTE: MATH 2413 (preferred)
4	Language Philosophy & Culture Block:
	Complete one of the following: ARCH 1301; ARTS 1303, 1304;
	COMM 1307; ENGL 2322, 2323, 2332, 2333, 2342, 2343, 2351; HIST
	2321, 2322; MUSI 1307; PHIL 1301, 2303, 2306; SPAN 2311, 2313,
	2315:
6	American History Block:
	Complete each of the following: HIST 1301 and 1302;
8	Social and Behavioral Sciences Block:
	Complete one of the following: ANTH 2346; ECON 1301, 2301, 2302;
	PSYC 2301, 2306, 2314; SOCI 1301, 2301;
10	Lab Science Courses:
	Complete each of the following: CHEM 1111 and PHYS 2125 to fulfill
	the Lab Science Courses.

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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.