



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

EL PASO COMMUNITY COLLEGE
 COUNSELING DEGREE PLAN
 2017-2018
COMPUTER SCIENCE
 Associate of Arts Degree
 MAJOR CODE AA-COSC

Expires in 5 years

Student Name _____ ID# _____ FA Student _____ VA Student _____

Student Signature _____ Date _____

Counselor Name _____ Counselor Signature _____

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					
COSC 1436	Programming Fundamentals I (F)	4			
*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			
*MATH 2413	Calculus I ² (CF)	4			
SECOND SEMESTER					
COSC 1437	Programming Fundamentals II (F)	4			
*ENGL 1302	Research Writing and Literary Analysis ⁹ (C)	3			
*HIST 1302	History of the United States since 1877 ⁶ (C)	3			
MATH 2314	Calculus II (F)	3			
SUMMER SESSION					
*SPCH 1315 OR *SPCH 1321	Fundamentals of Effective Speech ¹ (CF) OR Organizational and Professional Communication ¹ (CF)	3			
*	Language, Philosophy, & Culture ⁴ (C)	3			
*	Social and Behavioral Sciences ⁸ (C)	3			
SECOND YEAR					
FIRST SEMESTER					
COSC 2336	Programming Fundamentals III (F)	3			
*GOVT 2305	American Government and Politics ⁷ (C)	3			
*PHYS 2325	Engineering Physics I ³ (CF)	3			
PHYS 2125	Engineering Physics Laboratory I ¹⁰	1			

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SECOND SEMESTER					
*GOVT 2306	State and Local Government ⁷ (C)	3			
*PHYS 2326	Engineering Physics II ³ (CF)	3			
PHYS 2126	Engineering Physics Laboratory II ¹⁰	1			
*	Creative Arts ⁵ (C)	3			
ELECTIVE	Elective Option ¹¹	1			
		Total Credit Hours	60		

Comments: _____

Explanation for Superscripts

1	<p><u>Communication Block:</u> Complete each of the following: ENGL 1301 and SPCH 1315 or 1321;</p>		2	<p><u>Mathematics Block:</u> Complete one of the following: MATH 1314, 1324, 1332 1342, 2412, 2413; NOTE: MATH 2413 (required).</p>
3	<p><u>Life and Physical Sciences Block:</u> Complete two of the following: ASTR 1303, 1304; BIOL 1306, 1307, 1308, 1309; CHEM 1306, 1307, 1311, 1312; GEOL 1301, 1302, 1303, 1304; PHYS 1301, 1302, 1315, 2325, 2326; NOTE: PHYS 2325 and 2326 (required).</p>		4	<p><u>Language Philosophy & Culture Block:</u> Complete one of the following: ARCH 1301; ARTS 1303, 1304; COMM 1307; ENGL 2322, 2332, 2333, 2342, 2343, 2351; HIST 2321, 2322; PHIL 1301, 2303, 2306; SPAN 2311, 2313, 2315;</p>
5	<p><u>Creative Arts Block:</u> Complete one of the following: ARTS 1301; COMM 2366; DANC 2303; DRAM 1310; MUSI 1306, 1310;</p>		6	<p><u>American History Block:</u> Complete each of the following: HIST 1301 and 1302;</p>
7	<p><u>Government/Political Sciences Block:</u> Complete each of the following: GOVT 2305 and 2306;</p>		8	<p><u>Social and Behavioral Sciences Block:</u> Complete one of the following: ANTH 2346; ECON 1301, 2301, 2302; PSYC 2301, 2306, 2314; SOCI 1301, 2301;</p>
9	<p><u>Component Area Option Block:</u> Complete each of the following: EDUC 1300 and ENGL 1302;</p>		10	<p><u>Lab Science Course:</u> Complete two of the following: ASTR 1103, 1104; BIOL 1106, 1107, 1108, 1109; CHEM 1106, 1107, 1111, 1112; GEOL 1101, 1102, 1103, 1104; PHYS 1101, 1102, 1115, 2125, 2126;</p>
11	<p><u>Complete a One Hour Course Option:</u> Complete one of the following: COSC 2425, DANC 1151, 1152, 2151, 2152; KINE 1100, 1104, 1108, 1116, 1120, 2100, 2116, 2124, any MUEN 1121, 1123, 1131, 1133, 1135, 1137, 1141; MUSI 1114, 1181, 1183, 1192</p>			

*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.