### El Paso Community College Associate of Arts

#### Years 1 & 2

General Education Requirements	Cr.
Fall Semester I	
EDUC1300 Mastering Academic Excellence	3
ENGL1301 Expository English Composition	3
HIST1301 History of the US to 1865	3
Natural Sciences (must include lab) BIOL1406,	
1407, 1408, 1409; CHEM1407, 1408, 1411, 1412;	
GEOL1403, 1404; PHYS1401, PHYS1402,	4
PHYS1415, 1417, 2425, 2426; ASTR1303 & 1103,	
ASTR1304 & 1104.	
Spring Semester I	
ENGL1302 Research Writing & Literary Analysis	3
HIST1302 History of US since 1865	3
MATH1314 College Algebra	3
Natural Sciences- BIOL1406, 1407, 1408, 1409;	
CHEM1407, 1408, 1411, 1412; GEOL1403, 1404;	3
PHYS1401, PHYS1402, PHYS1415, 1417, 2425,	
2426; ASTR1303 & 1103, ASTR1304 & 1104.	
Summer Session I	2
SPCH1315 or SPCH1318 Humanities- ARCH1301, ENGL2322, 2323, , 2332, 2333,	3
2342, 2343, 2351; HIST2321, 2322; PHIL1301, 2306,	3
SPAN2311, 2313, 2315, 2323	
MATH1342 Fundamentals of Statistics	3
Elective- see EPCC catalog	3
Fall Semester II	
GOVT 2305 American Govt. & Politics	3
MATH2305 Discrete Mathematics	3
Elective- see EPCC catalog	3
Visual and Performing Arts- ARTS1301, 1303,	_
1304; DRAM1310, MUSI1306, 1310	3
Spring Semester II	
GOVT2306 State and Local Government	3
ITSE1311 Beginning Web Programming	3
Elective- see EPCC catalog	3
Social and Behavioral Sciences- ANTH2346, ECON1301,	
2301, 2302, ENGR2308, PSYC2301, 2302, 2306, 2314,	3
SOCI1301, SOCI2301	64
Total Credit Hours @ EPCC	61

# Park University

**Bachelor of Science** 

#### Information & Computer Science/ Comp Sci.

Years 3 & 4

Liberal Education	Cr.
Writing Competency Test	Р
EN306 Professional Writing in Discipline	3
Upper Division	12
Degree Core	
CS151 Introduction to Programming	3
CS219 Programming Fundamentals	3
CS225 Programming Concepts	3
CS300 Technology in a Global Society	3
CS365 Computer Networking	3
CS373 Computer Networking Security	3
IS205 Managing Information Systems	3
IS361 Data Management Concepts	3
MA210 Calculus & Analytic Geometry I	3
Computer Science Emphasis	
CS220 Computer Architecture	3
CS305 Introduction to Artificial Intelligence	3
CS322 Web Programming II	3
CS351 Computer Operating Systems	3
CS352 Data Structures	3
MA211 Calculus and Analytic Geometry II	3
MA311 Linear Algebra	3
Total Credit Hours @ Park	63
Total Credits Required	124

Up to 75 credits from EPCC may be applied towards Graduation requirements at Park University. Residency requirement of 30 hrs. at Park w/ 15 hrs. in major core.

## 2013-2014