## El Paso Community College Associate of Arts Computer Science Years 1 & 2

## **General Education Requirements** Cr. Fall Semester I COSC1436 Programming Fundamentals I 4 EDUC1300 Mastering Academic Excellence 3 3 **ENGL1301 Expository English Composition** 3 HIST1301 History of the US to 1865 MATH2413 Calculus I 4 **Spring Semester I** 4 COSC1437 Programming Fundamentals II ENGL1302 Research Writing & Literary Analysis 3 3 HIST1302 History of US since 1865 3 MATH 2314 Calculus II **Summer Session I** SPCH1315 or SPCH1318 3 Humanities- ARCH1301, ENGL2322, 2323, , 2332, 2333, 2342, 2343, 2351; HIST2321, 2322; PHIL1301, 2306, 3 SPAN2311, 2313, 2315, 2323 Social and Behavioral Sciences- ANTH2346, ECON1301, 2301, 2302, ENGR2308, PSYC2301, 2302, 2306, 2314, 3 SOCI1301, SOCI2301 Fall Semester II COSC2336 Programming Fundamentals III 3 GOVT 2305 American Govt. & Politics 3 4 PHYS2425 Engineering Physics I **Spring Semester II** COSC2425 Computer Organization & Machine 4 Lang. GOVT2306 State and Local Government 3 4 PHYS2426 Engineering Physics II Visual and Performing Arts- ARTS1301, 1303, 3 1304; DRAM1310, MUSI1306, 1310 **Total Credit Hours @ EPCC**

## Park University Bachelor of Science Management/ Computer Information Systems Years 3 & 4

Liberal Education	Cr.
Writing Competency Test	Р
EN306 Professional Writing in Discipline	3
Upper Division	6
Degree Core	
AC201 Principles of Accounting I	3
AC202 Principles of Accounting II	3
CS140 Introduction to Computers	3
EC141 Principles of Macroeconomics	3
EC142 Principles of Microeconomics	3
EC315 Quantitative Research Methods	3
FI360 Financial Management	3
IB315 International Business Perspectives	3
MA120 Basic Concepts of Statistics	3
MG260 Business Law I	3
MG371 Management & Org. Behavior	3
MG495 Business Policy	3
MK351 Principles of Marketing	3
Computer Info. Systems Requirements	
CS208 Discrete Mathematics	3
CS300 Technology in a Global Society	3
CS365 Computer Networking	3
IS205 Managing Information Systems	3
IS315 Computer Systems Analysis & Design I	3
IS316 Computer Systems Analysis & Design II	3
IS361 Data Management Concepts	3
MG375 Production & Operations Mgmt.	3
Total Credit Hours @ Park	72
Total Credits Required	135

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.