

**Austin Community College**  
**Associate of Science**  
**Computer Information Systems**  
**Years 1 & 2**

Austin CC Degree Requirements	Cr.
<b>Semester I</b>	
MATH1425 Business Calculus & Apps I	4
ENGL1301 English Composition I	3
BCIS1305 Business Computer Apps	3
HIST1301 United States History I	3
SPCH1321 Bus. & Professional Comm.	3
<b>Semester II</b>	
COSC1336 Programming Fundamentals I	3
ENGL1302 English Composition II	3
HIST1302 United States History II	3
GOVT2305 United States Government	3
Language, Philosophy & Culture	3
<b>Semester III</b>	
ACCT2301 Principles of Accounting I	3
ECON2301 Principles of Macroeconomics	3
Life and Physical Sciences w/ lab	4
BCIS2390 System Analysis & Design: PM	3
Creative Arts	3
<b>Semester IV</b>	
ACCT2302 Principles of Accounting II	3
GOVT2306 Texas State and Local Govt.	3
ECON2302 Principles of Microeconomics	3
Life and Physical Sciences w/ lab	4
PHIL1301 Introduction to Philosophy	3
<b>Total Credit Hours @ Austin CC</b>	<b>63</b>

\* Students bringing in an AA or AS degree will have fulfilled the liberal learning requirements at Park University, with the exception of EN306 (or it's equivalent).

**The following ACC courses will complete core degree requirements at Park University: Courses highlighted in yellow.**

- BCIS1305 = CS140
- COSC1336 = CS151
- MATH1425 = MA210

**Park University**  
**Bachelor of Science**  
**Information & Computer Science/ Comp. Sci**  
**Years 3 & 4**

Liberal Education & Degree Core	Cr.
EN306 Professional Writing in Discipline	3
Elective	4
<b>Degree Core</b>	
CS151 Introduction to Programming	
CS208 Discrete Mathematics	3
CS219 Programming Fundamentals	
CS225 Programming Concepts	3
CS300 Technology in a Global Society	3
CS321 Web Programming I	3
CS365 Computer Networking	3
CS373 Computer Network Security	3
IS205 Managing Information Systems	3
IS361 Data Management Concepts	3
MA120 Basic Concepts of Statistics	3
MA135 College Algebra OR	
MA141 Trigonometry OR	
MA150 Precalculus Mathematics OR	
MA210 Calculus & Analytic Geometry OR	
MA221 Calculus & Analytic Geometry for Majors I	
<b>Computer Science Requirements</b>	
CS220 Computer Architecture	3
CS305 Introduction to Artificial Intelligence	3
CS322 Web Programming II	3
CS351 Computer Operating Systems	3
CS352 Data Structures	3
MA221 Calculus & Analytic Geometry for Majors I	5
MA311 Linear Algebra	3
<b>Total Credits @ Park</b>	<b>57</b>
<b>Total Credits Required</b>	<b>120</b>

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

