Austin Community College
Associate of Science
Computer Science
Years 1 & 2

Austin CC Degree Requirements	Cr.
Semester I	
MATH2413 Calculus	4
ENGL1301 English Composition I	3
COSC1336 Programming Fundamentals I	3
HIST1301 United States History I	3
Oral Communication Course	3
Semester II	
MATH2414 Calculus II	4
ENGL1302 English Composition II	3
PHIL1301 Introduction to Philosophy	3
HIST1302 United States History II	3
COSC1337 Programming Fundamentals II	3
Semester III	
GOVT2305 United States Government	3
COSC2436 Programming Fundamentals III	4
Life and Physical Sciences w/ lab	4
Literature	3
Semester IV	
GOVT2306 Texas State and Local Govt.	3
COSC2425 Computer Org. & Machine Lang.	3
Life and Physical Sciences w/ lab	4
Social and Behavioral Sciences	3
Creative arts	3
Total Credit Hours @ Austin CC	**62**

* 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.

MATH2413 = MA210

BCIS1305 = CS140

COSC1336 = CS151

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	10
Degree Core	
CS151 Introduction to Programming	
CS208 Discrete Mathematics	3
CS219 Programming Fundamentals	3
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	
Computer Science Requirements	
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	3
MA311 Linear Algebra	3
Total Credits @ Park	**64**
Total Credits Required	**126**

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.

2016-2017