

Howard College
Associate of Science
Computer Science
Years 1 & 2

General Education Requirements	Cr.
Communication	
ENGL1301 Composition I	3
ENGL1302 Composition II	3
Mathematics	
MATH1314 College Algebra	3
Life and Physical Sciences	
Select 2 courses from following 1 w/lab: BIOL, CHEM, PHYS	8
Language, Philosophy & Culture	
ENGL, HUMA, PHIL, SGNL, SPAN	3
Creative Arts	
ARTS, DRAM, MUSI	3
American History	
HIST1301 United State History I	3
HIST1302 United State History II	3
Government/ Political Science	
GOVT2305 Federal Government	3
GOVT2306 Texas Government	3
Social & Behavioral Sciences	
ANTH2346, CRIJ1307; ECON2301, 2302; PSYC2301, 2314, 2315, 2319; SOC11301, 2336	3
Speech	
SPCH1315 Public Speaking I	3
Elective	
MATH2313 or MATH2413 Calculus II	3
MATH2314 Calculus I	3
EDUC/PSYC1100 or PE Course	1
ITSC1309 Integrated Software Apps I	3
ITNW1325 Fundamentals of Networking Technologies	3
ITSE2317 Java Programming	3
Electives	3
Total Credit Hours @ Howard College	60

Park University
Bachelor of Science
Information and Computer Science
Years 3 & 4

Liberal Education & Degree Core	Cr.
EN306 Professional Writing in Discipline	3
Electives	6
Upper Division	3
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
Computer Science	
CS220 Computer Architecture	3
CS305 Introduction to Artificial Intelligence	3
CS322 Web Programming II	3
CS351 Computer Operating Systems	3
CS352 Data Structures	3
MA311 Linear Algebra	3
Total Credits @ Park	60
Total Credits Required	120

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

2016-2017

* 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 course taken at HCC will fulfill courses needed within the Park University degree. Courses are highlighted in Yellow.

MATH1314 = MA135

MATH2313 = MA210

MATH2314 = MA211

ITSE2317 = CS151