

Howard College
Associate of Science
Computer Science
Years 1 & 2

General Education Requirements	Cr.
First Semester	
EDUC1100 Learning Framework	1
HIST1301 United State History I	3
ENGL1301 Composition I	3
Life and Physical Science course w/ lab	4
Creative Arts Course	3
Second Semester	
SPCH1315 Public Speaking I	3
ENGL1302 Composition II	3
HIST1302 United State History II	3
Life and Physical Science course w/ lab	4
ITSE2317 Java Programming	3
Third Semester	
GOVT2305 Federal Government	3
Social & Behavioral Sciences	3
MATH1342 Elementary Statistical Methods	3
ITSC1309 Integrated Software Apps I	3
ITNW1325 Fundamentals of Networking Technologies	3
Fourth Semester	
GOVT2306 Texas Government	3
Language, Philosophy & Culture Course	3
MATH2313 or MATH2413 Calculus II	3
MATH2314 Calculus I	3
ITSC1309 Integrated Software Apps I	3
Total Credit Hours @ Howard College	60

The following course taken at HC will fulfill courses needed within the Park University degree. Courses are highlighted in Yellow.

MATH1314 = MA135

MATH2313 = MA210

MATH2314 = MA211

ITSE2317 = CS151

ITNW1325 = CS365

MATH1342 = MA120

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

Liberal Education & Degree Core	Cr.
EN306 Professional Writing in Discipline	3
Upper Division	6
Electives	3
Degree Core	
CS151 Introduction to Programming	
CS208 Discrete Mathematics	3
CS300 Technology in a Global Society	3
CS365 Computer Networking	
IS205 Managing Information Systems	3
IS361 Data Management Concepts	3
MA120 Basic Concepts of Statistics	
Computer Science	
CS219 Programming Fundamentals	3
CS225 Programming Concepts	3
CS319 Computer Architecture	3
CS335 Introduction to Cybersecurity	3
CS351 Computer Operating Systems	3
CS352 Data Structures	3
CS/IS Elective- 300-400 level or IS362	6
Choose one of following	
Sequence 1- MA160, 221, 311 (13hrs.)	12
Sequence 2- MA150, 210, 211, 311	
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.

2020-2021

* Students bringing in an AA or AS degree that is included within an articulation agreement will have fulfilled the liberal learning requirements at Park University, with the exception of EN306 (or it's equivalent)