

Howard College
Associate of Applied Science
Computer & Information Sciences, Gen. Mgmt.
Years 1 & 2

General Education Requirements	Cr.
First Semester	
**CPMT1311 Intro to Computer Maintenance	3
ITSC1305 Intro. To PC Operating Systems	3
ITNW1325 Fundamentals of Networking Tech.	3
ITSC1309 Integrated Software Applications	3
Elective	3
Second Semester	
IMED1316 Web Design I	3
ITSE1302 Computer Programming or COSC1315 Intro to Computer Programming	3
**ITSC2339 Personal Computer Help Desk Support	3
GOVT2305 Federal Government	3
SPCH1315 Public Speaking I	3
Third Semester	
ITSE2317 Java Programming	3
ITSC2386 Internship- Comp. & Info. Science	3
IMED2309 Internet Commerce	3
ITSE2309 Database Programming or ITSW2337 Advanced Database	3
Elective	3
Fourth Semester	
Elective	3
ENGL1301 Communication I	3
Humanities/ Fine Arts Elective	3
MATH1342 Elementary Statistical Methods	3
Social/Behavior Science Elective	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.

MATH1342 = MA120
ITSE2317 = CS151

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

Liberal Education & Degree Core	Cr.
EN106 First Yr. Writing Seminar II	3
EN306 Professional Writing in Discipline	3
Citizenship Course	3
Science w/ Lab	4
Natural Science Course from App. List	3
Humanities Elective	3
LE300 Integrative & Interdisciplinary Think	3
Degree Core	
CS151 Introduction to Programming	
CS208 Discrete Mathematics	3
CS300 Technology in a Global Society	3
CS365 Computer Networking	3
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	73
Total Credits Required	133

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

**This course cannot be transferred into Park for credit. Total degree when completed at Park will be 127, as only 54 will transfer from HC.