Howard College
Associate of Applied Science
Computer & Information Sciences & Support Services, Integrated Comp. Maintenance & Networking Tech
Years 1 & 2

Park University
Bachelor of Science

Information and Computer Science

Years 3 & 4

General Education Requirements	Cr.
First Semester	
ITSC1305 Intro. To PC Operating Systems	3
ITSY1300 Fundamentals of Info. Security	3
**CMPT1311 Introduction to Computer Maintenance	3
ITNW1325 Fundamentals of Networking Technologies	3
SPCH1315 Public Speaking I	3
Second Semester	
**CPMT1345 Computer Systems Maintenance	3
ITSC1321 Intermediate PC Operating Systems	3
CPMT2345 Computer System Troubleshooting	3
**ITSC2339 Personal Computer Help Desk Support	3
ENGL1301 Communication I	3
Third Semester	
ITNW2313 Networking Hardware	3
WECM or COSC Elective	3
ITNW2335 Network Troubleshooting & Support	3
ITNW2354 Internet/Internet Server	3
WECM or COSC Elective	3
Fourth Semester	
WECM or COSC Elective	3
ITSC2386 Internship Computer & Info. Sciences	3
Humanities/ Fine Arts Elective	3
MATH1314 College Algebra	3
Social/Behavior Science Elective	3
Total Credit Hours @ Howard College	**60**

Liberal Education & Degree Core	Cr.
EN106 First Yr. Writing Seminar II	3
EN306 Professional Writing in Discipline	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	3
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	3
Computer Science	
CS219 Programming Fundamentals	3
CS225 Programming Concepts	3
CS319 Computer Architecture	3
CS351 Computer Operating Systems	3
CS352 Data Structures	3
CS373 Computer Network Security	3
CS/IS Elective- 300-400 level	6
Choose one of following	
Sequence 1- MA160, 221, 311 (13hrs.)	12
Sequence 2- MA150, 210, 211, 311	
Total Credits @ Park	**76**
Total Credits Required	**136**

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.

**This course cannot be transferred into Park for credit. Total degree when completed at Park will be 131.

2017-2018

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

MATH1314 = MA135