

Howard College
Associate of Applied Science

Computer & Information Sciences & Support Services,
Integrated Comp. Maintenance & Networking Tech

Years 1 & 2

General Education Requirements	Cr.
First Semester	
ITSC1305 Intro. To PC Operating Systems	3
ITSC1321 Intermediate PC Operating Systems	3
**CMPT1311 Introduction to Computer Maintenance	3
**CPMT1345 Computer Systems Maintenance	3
SPCH1315 Public Speaking I	3
Second Semester	
ITSY1300 Fundamentals of Info. Security	3
ITNW1325 Fundamentals of Networking Technologies	3
CPMT2345 Computer System Troubleshooting	3
**ITSC2339 Personal Computer Help Desk Support	3
ENGL1301 Communication I	3
Third Semester	
ITNW2313 Networking Hardware	3
ITNW2321 Networking with TCP/IP	3
ITNW2335 Network Troubleshooting & Support	3
ITNW2354 Internet/Internet Server	3
WECM Elective	3
Fourth Semester	
WECM 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

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

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

MATH1314 = MA135

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
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
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
Networking and Security	
CS220 Computer Architecture	3
CS351 Computer Operating Systems	3
CS366 Computer Networking Laboratory	1
CS371 Internetworking	3
CS372 Advanced Networking	3
CS385 Modern Devel. In Advanced Network	3
IS315 Computer Systems Analysis & Design I	3
MG371 Management & Org. Behavior	3
6 Credits of electives from following:	
AR427 Web Page Design and Any 3 credit CS/IS course level 300 or above that is not required by specialty area.	6
Total Credits @ Park	80
Total Credits Required	140
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)