

Iowa Western Community College
Associate of Arts
Computer Science
Computer Networking
Years 1 & 2

Degree Requirements	Cr
Semester 1	
ENG 105 Composition I	3
CSC 110 Introduction to Computers	3
NET 217 CCNA Exploration 1	3
NET 313 or NET 402	3
Humanities Elective	3
Semester 2	
ENG 106 Composition II	3
AA Math Requirement (MAT 121 recommended)	3-4
Social Science Elective	3
NET 218 CCNA Exploration 2	3
NET 343 or NET 412	3
Semester 3	
SPC 112 Public Speaking	3
Lab Science Requirement	4
Humanities Elective	3
NET219 CCNA Exploration 3	3
NET 612 Fundamentals Networking Security	3
Semester 4	
NET 220 CCNA Exploration 4	3
Distributed Requirement	3
Math/Science Elective (MAT 157 recommended)	3
Social Science elective	6
Humanities electives	3
Total Credits	64

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

Liberal Education	Cr.
Writing Competency Test	P
EN306 Professional Writing in Discipline	3
Core Curriculum	
CS151 Intro 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
CS373 Computer Networking Security	3
IS205 Managing Information Systems	3
IS361 Data Management Concepts	3
Networking and Security Specialty	
CS220 Computer Architecture	3
CS351 Computer Operating Systems	3
IS315 Computer Systems Analysis & Design I	3
MG352 Principles of Management	3
MG365 Organizational Behavior	3
CS/IS Elective 300 level or higher OR AR427 Web Page Design	3
Free Electives (3 credits <u>must</u> be 300 level or higher)	8
Credits	56
Total Credits Required	120

2012-2013

Up to 75 credits may be applied towards graduation requirements from Iowa Western Community College. Course transfer information is available at:
<http://www.park.edu/registrar/documents/IowaWesternCCCourseEquivalency11.pdf>