

NorthWest Arkansas Community College		Associate of Applied Science-Computer Information Systems Computer Networking 2018 Degree Plan	
Student Name: Student ID #:			
66 Hrs			
<u>General Education Required Courses (15 Hours)</u> <input type="checkbox"/> CISQ 1103 Intro to Computer Information OR Computer Competency Testing ** <input type="checkbox"/> ENGL 1013 Composition I*** <input type="checkbox"/> ENGL 1023 Composition II <input type="checkbox"/> MATH 1203 College Algebra <input type="checkbox"/> XXXX XXX3 Social/Behavioral Science Elective* **Class required for the Basic Proficiency Certificate ***Class required for the Technical Certificate (the Basic Proficiency Certificate is a prerequisite requirement before obtaining the Technical Certificate) Honors and Global Studies courses will meet degree requirements where applicable.		<u>General Business Required Courses (12 Hours)</u> <input type="checkbox"/> ACCT 2013 Principals of Accounting I ** <input type="checkbox"/> BLAW 2013 Legal Environment of Business I ** <input type="checkbox"/> PROG 1003 Intro to Programming Logic <input type="checkbox"/> OSIM 2503 Computer Support and Project Management <u>Networking Required Courses (39 Hours)</u> Networking Core (30 Hours): <input type="checkbox"/> CISM 1313 Operating Systems (UNIX) <input type="checkbox"/> NTWK 2014 Networking and Information Sys. (CCNA 1) <input type="checkbox"/> NTWK 2023 Network Administration I <input type="checkbox"/> NTWK 2053 Microcomputer Hardware Support (A+) <input type="checkbox"/> NTWK 2084 Network Hardware Support (CCNA 2) <input type="checkbox"/> NTWK 2113 Network Security (COMP TIA Security +) <input type="checkbox"/> NTWK 2203 Command Line Scripting <input type="checkbox"/> NTWK 2214 Switching Basics & Inter. Routing (CCNA 3) <input type="checkbox"/> BADM 2703 Internship Experience	
Networking Electives (9 Hours): <input type="checkbox"/> NTWK 2224 WAN Implementation & Support (CCNA 4) <input type="checkbox"/> NTWK 2243 Secure Electronic-Commerce <input type="checkbox"/> NTWK 2253 Computer Forensics <input type="checkbox"/> NTWK 2263 Network Security Support (CCNA **Security) <input type="checkbox"/> OSIM 1103 Business Communications <input type="checkbox"/> NTWK 2073 Networking with UNIX <input type="checkbox"/> NTWK 2103 Web Server Administration <input type="checkbox"/> NTWK 2153 Microcomputer Software Support (A+)			
>>>Check the college catalog for possible prerequisites before enrolling in classes>>>			
POSSIBLE PLACEMENT REQUIREMENTS These courses are for developing college level skills. **Students scoring 77 or below on the Accuplacer Classis Reading, 251 or below on the Accuplacer Next Generation Placement Test, or 18 or below on the ACT Reading Placement Test shall enroll into either ENGA 0033 or ENGA 0091 during their first or second semester in college and each subsequent semester, if necessary, until the course is successfully completed. NWACC strongly recommends that students enroll in English and math preparatory courses within the first two semesters. <input type="checkbox"/> MATH 0012 Foundations of Quantitative Literacy <input type="checkbox"/> MATH 0013 Pre-algebra <input type="checkbox"/> MATH 0023 Developmental Math <input type="checkbox"/> MATH 0053 Beginning Algebra <input type="checkbox"/> MATH 0063 Algebra I <input type="checkbox"/> MATH 0073 Algebra II <input type="checkbox"/> MATH 0064 Foundations of Math Reasoning <input type="checkbox"/> MATH 0103 Intermediate Algebra <input type="checkbox"/> MATH 0214 Foundations of Algebra-STEM <input type="checkbox"/> ENGA 0033 College Reading** <input type="checkbox"/> ENGA 0063 Intermediate Writing <input type="checkbox"/> ENGA 0091 Academic Literacy Lab** <input type="checkbox"/> ENGC 0033 College Reading & Vocabulary <input type="checkbox"/> ENGC 0043 Communication & Culture <input type="checkbox"/> ENGC 0063 Intermediate Writing These hours will not fulfill any degree requirements at NWACC. These courses will not transfer to a four year institution.		Notes: *Social/Behavioral Science Elective Options: ANTH 1023, CMJS 2013, ECON 2013, ECON 2023, GEOG 1003, GEOG 1123, HIST 1003, HIST 1013, HIST 1033, HIST 1043, HIST 2003, HIST 2013, PHIL 2003, PHIL 2033, PLSC 2003, PLSC 2203, PLSC 2803, PSYC 2003, PSYC 2103, SOCI 2013, SOCI 2033, SOCI 2043. 15 hours must be earned at NWACC to graduate. Not all courses are available each semester, consult Catalog to aid in planning.	