

RED ROCKS

COMMUNITY COLLEGE

COMPUTER TECHNOLOGY

Computer Support Technician AAS

Computer Support Technician AAS Degree		
This area of emphasis provides both hardware and operating systems experience needed to work as a support person for both local and wide area network environments.		
AAS Prerequisite: Working knowledge of computers and computer basics.		
Required Courses		Credits
CIS 118	Introduction to PC Applications: MS Office	3
CIS 220	Fundamentals of UNIX	3
CNG 121	Computer Technician I: A+	4
CNG 122	Computer Technician II: A+	4
CNG 124	Networking I: Net+	3
CNG 125	Networking II: Net+	3
CNG 131	Principles of Information Assurance	3
CNG 211	Windows Configuration: Win OS	3
Choose 9 Credits from the following		9
CNG 132	Network Security Fundamentals (3)	
CNG 133	Firewalls/Network Security (3)	
CNG 136	Guide to IT Disaster Recovery (3)	
CNG 212	Configuring Windows Server (4)	
CNG 213	Administering Windows Server (4)	
CNG 280	Internship (3)	
CSC 119	Introduction to Programming (3)	
Computer Support Technician AAS Sub Total:		35
Computer Information Systems AAS Requirements (see back page):		28
Total Credits:		63

Computer Support Technician AAS

Faculty Advisor: Joe Murdock | joseph.murdock@rrcc.edu

Red Rocks Community College is committed to diversity in its people and programs. The College is an equal opportunity educational institution and does not discriminate on the basis of disability, race, creed, color, gender, sexual orientation, gender expression, religion, age, national origin, or ancestry, or any other category protected by applicable law.

The College has designated the Human Resources Director as its Equal Opportunity Employment Officer and Title IX Administrator with the responsibility to coordinate its civil rights compliance activities and grievance procedures. Report all concerns or complaints relating to discrimination or harassment to the RRCC Human Resources Department: 303.914.6570

RED ROCKS

COMMUNITY COLLEGE

COMPUTER TECHNOLOGY

Computer Information Systems AAS Requirements

Computer Information Systems AAS Requirements

The Computer Information Systems Associate of Applied Science degree prepares you for entry-level positions in all areas of emphasis that are listed following the core requirements. You must earn a minimum grade of C in all CIS, CNG, CSC, and CWB courses required for a certificate or degree.

AAS Prerequisite: Community College Placement Test scores

Required Courses	Credits
ENG 121 English Composition I	3
MAT 121 College Algebra (or higher)	4
CIS 268 System Analysis and Design	3
Choose 1 from the following	3
BUS 115 Introduction to Business (3)	
BUS 120 Introduction to E-Commerce (3)	
BUS 216 Business Statistics (3)	
MAN 210 Aligning Technology with Business Strategy (3)	
ACC 121 Accounting Principles I (4)	
Faculty advisor-approved BUS course (3)	
Choose 1 from the following	3
ENG 122 English Composition II (3)	
ENG 131 Technical Writing (3)	
Choose 1 from the following	3
COM 115 Public Speaking (3)	
COM 125 Interpersonal Communication	
THE 118 Acting Skills: Trades/Business	
Choose 1 from the following	3
CIS 289 Capstone (3)	
CIS 280 Internship (3)	
Credit from any two of the following three areas:	6
Arts & Humanities (ART, FRE, GER, HUM, ITA, JPN, LIT, MUS, PHI, RUS, SPA, THE)	
Natural & Physical Sciences (AST, BIO, CHE, ENV, GEY, PHY, SCI)	
Social & Behavioral Sciences (ANT, ECO, GEO, HIS, POS, PSY, SOC)	
Total Credits:	28

Computer Information Systems AAS Requirements

Red Rocks Community College is committed to diversity in its people and programs. The College is an equal opportunity educational institution and does not discriminate on the basis of disability, race, creed, color, gender, sexual orientation, gender expression, religion, age, national origin, or ancestry, or any other category protected by applicable law.

The College has designated the Human Resources Director as its Equal Opportunity Employment Officer and Title IX Administrator with the responsibility to coordinate its civil rights compliance activities and grievance procedures. Report all concerns or complaints relating to discrimination or harassment to the RRCC Human Resources Department: 303.914.6570