



## Computer Information Technology

### 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.

Use this guide when planning your progress toward completion of the below requirements. In addition, students should meet with a faculty advisor for their area of emphasis each semester and take one to two CIS AAS degree requirements. Course semester offerings are subject to change.

Faculty Advisor(s):

Joe Murdock | 303-914-6249 | joseph.murdock@rrcc.edu

Required Courses		Credits	Plan	Semesters Offered
CIS 118	Introduction to PC Applications: MS Office	3	Semester 1	Fall, Spring, Summer
CIS 220	Fundamentals of UNIX	3	Semester 2	Fall, Spring, Summer
CNG 121	Computer Technician I: A+	4	Semester 1	Fall, Spring
CNG 122	Computer Technician II: A+	4	Semester 1	Fall, Spring
CNG 124	Networking I: Net+	3	Semester 2	Fall, Spring
CNG 125	Networking II: Net+	3	Semester 2	Fall, Spring
CNG 131	Principles of Information Assurance	3	Semester 3	Fall, Spring
CNG 211	Windows Configuration: Win OS	3	Semester 2	Fall, Spring
<b>Choose 9 credit hours from the following:</b>		<b>9</b>		
CNG 132	Network Security Fundamentals (3)		Semester 3	Fall, Spring
CNG 133	Firewalls/Network Security (3)		Semester 4	Fall, Spring
CNG 136	Guide to IT Disaster Recovery (3)		Semester 4	Fall, Spring
CNG 212	Configuring Windows Server (4)		Semester 4	Fall, Spring
CNG 213	Administering Windows Server (4)		Semester 4	Fall, Spring
CNG 280	Internship (3)		Semester 4	Fall, Spring, Summer
CSC 119	Introduction to Programming (3)		Semester 1	Fall, Spring, Summer
<b>Computer Support Technician AAS Degree Sub Total:</b>		<b>35</b>		
<b>Computer Information Systems AAS Degree Requirements:</b>		<b>28 - 29</b>		
<b>Total Credits:</b>		<b>63 - 64</b>		

Enroll online at [www.rrcc.edu](http://www.rrcc.edu). For a complete listing of CIS programs, please visit [www.rrcc.edu/cis](http://www.rrcc.edu/cis) or call 303-914-6430 for more information.