

DIVISION OF ARTS, BUSINESS, & CULTURAL PROGRAMS

COMPUTER INFORMATION TECHNOLOGY/ SYSTEM ADMINISTRATOR

ASSOCIATE OF SCIENCE DEGREE

The following curriculum meets the requirement for an Associate of Science Degree in Computer Information Technology/System Administrator. The courses needed for the degree are designed for those who wish to pursue a career in Information Technology as a System Administrator with the option to focus on Microsoft Server Operating Systems or Linux Server Operating Systems.

To acquire the **Associate of Science Degree in Computer Information Technology/System Administrator**, students must complete the required major courses below with a grade of "C" or better or of "P" if the course was taken on a Pass/No Pass basis, along with either of the following: Rio Hondo College General Education (RHC GE) or California General Education Transfer Curriculum (Cal-GETC). California State University General Education - Breadth (CSU GE) or Intersegmental General Education Transfer Curriculum (IGETC) may be used in some cases; please see a counselor for details.

Required Courses		Units	N	IP	C
ACCT 100	Introduction to Accounting	3			
MGMT 101	Introduction to Business	3			
MGMT 108	Business Writing	3			
CIT 101	Introduction to Computer Information Technology	3			
CIT 130	Windows Certification	3			
CIT 160	Introduction to Operating Systems	3			
CIT 180	*PC Maintenance – A+ Certification	4			
CIT 192	*Security+	3			
Choose MS Windows Server Option or Red Hat Linux Option:					
<u>Windows Server Option</u>					
CIT 131	Windows Server Active Directory	3			
CIT 133	Windows Server Applications Infrastructure	3			
OR					
<u>Red Hat Linux Option</u>					
CIT 139	*Linux I	3			
CIT 140	*Linux II	3			
Total major units needed for the Associate of Science		31			
Units Completed					
*Prerequisite/Corequisite					

NOTE: Students interested in transferring as Computer Information Technology majors should consult with a counselor for appropriate general education & major preparation counseling.