

# 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 along with one of the following:

- RHC GE and Proficiency requirements
- CSU GE (California State University General Education Breadth)
- IGETC (Intersegmental General Education Transfer Curriculum)

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