## DIVISION OF BUSINESS

## 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 |
| :--- | :---: | :---: | :---: | :---: |
| 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: |  |  |  |  |
| Windows Server Option |  |  |  |  |
| CIT 131 Windows Server Active Directory | 3 |  |  |  |
| CIT 133 Windows Server Applications Infrastructure | 3 |  |  |  |
| OR |  |  |  |  |
| Red Hat Linux Option |  |  |  |  |
| 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.

