

# Computer Systems Specialist A.A.S.

Degree Code: COM-2221

Minimum GPA: 2.0

Minimum Hours: 64

Name: \_\_\_\_\_ ID: \_\_\_\_\_ Date: \_\_\_\_\_

The computer information systems degree includes study in the major areas of programming, logic, analysis and design, computer operations, operating systems, database, data communications and advanced computer application packages. The curriculum will give the student a thorough background in computers, business education, and general education, which is required to compete in today's business, industry, and government job environments. The student will be trained through classroom experience, "hands-on" computer operations, and practical applications.

*This 2+2 program will transfer into the Information Management Systems program at SIU-C.*

3	BUS 125	Business Communication
3	BUS 210	Principles of Management
4	COM 111	Business Computer Systems
1	COM 161	Introduction to Command Prompt/DOS
3	COM 189	Networking Technologies
1	COM 190	Microsoft Publisher
2	COM 196	Computer Systems Internship
1	COM 201	Windows Operating Systems
3	COM 222	Computer Logic
3	COM 225	Systems Analysis
3	COM 227	Database Management Systems
3	COM 231	C-Programming
3	COM 233 or COM 239	Basic Programming or JAVA Programming
3	COM 241	Windows Server Networking
3	COM 244	A+ Certification
1	COM 261	Advanced Command Prompt/DOS
2	COM 280	Microsoft Word
2	COM 281	Microsoft Excel
2	COM 283	Microsoft Access
3	ECO 211 or ECO 212	Economics (Marco) or Economics (Mirco)
3	ENG 111	English Composition I
3	ENG 112	English Composition II
1	INT 111	Career Development
4	MAT 110 or MAT 210	General Education Mathematics or General Elementary Stats
3	PSY 211	Introduction to Psychology
1	SEM 111	College Success

## Possible Career Opportunities

Systems Analyst, Programmer Analyst, Business Systems Analyst, Computer Systems Analyst, Computer Systems Consultant, Computer Analyst, Information Systems Analyst (ISA), Applications Analyst, Business Analyst, Systems Engineer

O\*NET Links: [www.onetonline.org](http://www.onetonline.org)

SOC Codes: 15-1121.00

I have received a copy and agree to follow this degree audit:

Student: \_\_\_\_\_ Advisor: \_\_\_\_\_ Date: \_\_\_\_\_