

ASSOCIATE OF APPLIED SCIENCE DEGREE (AAS)

This degree is designed to provide students and professionals with the knowledge and skill sets necessary for responsibly managing today’s information-dependent business environments. Business procedures and operations based on national and international telecommunications and data communications standards are emphasized.

STUDENT LEARNING OUTCOMES - Graduates of this program will have the opportunity to:

- Explain current general business and telecommunications management theories.
- Demonstrate a working knowledge of general business and telecommunications management theories to real-life professional situations.
- Demonstrate the ability to manage information and telecommunications projects.
- Understand LANs and WANs and the technologies that support those networks.
- Demonstrate a working knowledge of the following network and information security management topics: threat techniques, risk analysis, contingency planning, categories of security devices, password techniques, encryption, and intercept devices.

GENERAL EDUCATION REQUIREMENTS (25 Credits):

	CR	SEMESTER
COMMUNICATIONS: BUS 108, COM 101, 102, 215, ENG 100, 101, 102, 107, 113, 114, 205, JOUR 102, THTR 105	3-5	_____
ENGLISH: ENG 100, 101, 107, 113	3-5	_____
HUMAN RELATIONS: ALS 101, ANTH 101, 112, 201, 205, HIST 105, 106, 107, 150, 151, 210, 247, 260, HMS 130, 135B, 265B, MGT 100B, 283, PHIL 135, PSC 201, PSY 101, 102, 207, 208, 261, SOC	3	_____
MATHEMATICS: MATH 120 or above (except MATH 122, 123)	3	_____
SCIENCE: AST, BIOL, CHEM, EGG 131, 132, ENV, GEOG 103, 104, 117, GEOL, HHP 123B, 124B, PHYS	6	_____
FINE ARTS/HUMANITIES/ SOCIAL SCIENCES: AM, ANTH, ART, COM, ECON, ENG 223 or above, GEOG 106 or above, HIST, International Languages, Music, PHIL, PSC, PSY, SOC, THTR, WMST 113	3	_____
U.S. AND NEVADA CONSTITUTIONS: PSC 101 or HIST 101 and HIST 102 or HIST 101 and HIST 217	4-6	_____

SPECIAL PROGRAM REQUIREMENTS (39 Credits):

	CR	SEMESTER
ACC 201 Financial Accounting	3	_____
BUS 101 Introduction to Business	3	_____
BUS 272 Legal Environment OR BUS 273 Business Law I	3	_____
ET 108B Telecommunications and the Information Age	3	_____
ET 115B Network Security Management	3	_____
ET 116B Business Data Networks	3	_____
IS 101 Introduction to Information Systems	3	_____
MGT 103 Introduction to Small Business Management	3	_____
MGT 201 Principles of Management	3	_____
MGT 212 Leadership and Human Relations OR MGT 235 Organizational Behavior	3	_____
MGT 283 Introduction to Human Resources Management	3	_____
MKT 210 Marketing Principles	3	_____
Plus 3 credits from the following:		
CIT 112B Network+	3	_____
CIT 113B IT Project+	3	_____
CSCO 105B Fundamentals of Voice and Data Cabling	3	_____
CSCO 120B Cisco Networking Academies I	4	_____

64
Total Credits

ASSOCIATE OF APPLIED SCIENCE

Students may elect to graduate using the degree requirements in effect at the time of matriculation, or when they declared or changed major or the current catalog. If a program is official after a student has matriculated, the student may choose the degree requirements of the new program. In no case may a student use a catalog which is more than six years old at the time of graduation.