

PROGRAM DESCRIPTIONS BUSINESS

LYNN BOWEN, DEAN OF ACADEMIC AFFAIRS

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ASSOCIATES OF APPLIED SCIENCE DEGREE PROGRAMS

Accounting – AC13
Business Management – MD13
Business Technology – BA23
CIS - Computer Programming – CP23
CIS - Computer Support Specialist – CS23
CIS - Information Security Specialist – IS23
CIS - Web Site Design – IS53
CIS - Networking Specialist – NS13
Design and Media Production – DAM3
Digital Media Technology – DMT3
Gaming Development – CSD3
Health Information Management Technology - HI13
Marketing Management – MM13

DIPLOMA PROGRAMS

Accounting – AC12
Business Management – MD12
Business Technology – BA22
CIS - Computer Programming – CP24
CIS - Computer Support Specialist – CS14
CIS - Information Security Specialist – IS12
CIS - Web Site Design – IS64
CIS - Networking Specialist – NS14
Design and Media Production – DEM2
Digital Media Technology – DMT2
Gaming Development – CSD4
Health Information Management Coding - HI12

Marketing Management – MM12

TECHNICAL CERTIFICATES OF CREDIT

Business Administrative Technology:

Technical Specialist – TC31

Computer Information Systems:

Information Security Specialist - IS81

Animation & Game Design Specialist - AAG1

Design and Media Production Specialist – DAM1

Accounting

ACCOUNTING - AC13

ASSOCIATE OF APPLIED SCIENCE

Minimum Length of Program (based on full-time enrollment)5 Term(s)
Minimum Credit Hours for Graduation. 64
High School Diploma or GED® Required: Yes

PROGRAM DESCRIPTION:

The Accounting Associate of Applied Science Degree program is a sequence of courses that prepares students for a variety of careers in accounting in today's technology-driven workplaces. Learning opportunities develop academic, technical, and professional knowledge and skills required for job acquisition, retention, and advancement. Program graduates receive an Associate of Applied Science Degree in Accounting.

ADMISSION REQUIREMENTS:

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or High School Equivalency Transcript;
- Submit official college transcripts, if applicable;
- Present acceptable SAT and/or ACT scores taken within the last 60 months, or acceptable COMPASS or ASSET scores taken within the last 60 months. Documentation on a college transcript of successful completion of appropriate courses from a regionally accredited college or university may be accepted in lieu of test scores.

MINIMUM TEST SCORES

Reading:	ASSET	41	COMPASS	79
English:	ASSET	40	COMPASS	62
Math:	ASSET	0	COMPASS	0
Algebra:	ASSET	42	COMPASS	37

GENERAL EDUCATION CORE

Area I - Language Arts/Communication

ENGL 1101 - Composition and Rhetoric3

Area II - Social/Behavioral Sciences

XXXX xxxx - Social/Behavioral Sciences Elective3

Area III - Natural Sciences/Mathematics (Choose one of the following)

MATH 1100 - Quantitative Skills and Reasoning..... (3)

MATH 1101 - Mathematical Modeling (3)

MATH 1111 - College Algebra (3)

Area IV - Humanities/Fine Arts

XXXX xxxx - Humanities/Fine Arts Elective.....3

Additional General Education Core Requirement

XXXX xxxx - General Education Core Elective3

OCCUPATIONAL COURSES

Choose one of the following

COMP 2000 – Introduction to Technology and Computer Applications (3)

COLL 1010 – College and Career Success Skills..... (3)

ACCT 1100 - Financial Accounting I4

BUSN 1440 - Document Production.....4

ACCT 1105 - Financial Accounting II4

ACCT 2000 - Managerial Accounting.....3

ACCT 1115 - Computerized Accounting3

ACCT 1120 - Spreadsheet Applications	4
ACCT 1125 - Individual Tax Accounting	3
ACCT 1130 - Payroll Accounting	3
XXXX xxxx - Accounting Elective	9
XXXX xxxx - General Elective	9

ACCOUNTING - AC12

DIPLOMA

Minimum Length of Program (based on full-time enrollment)	4 Term(s)
Minimum Credit Hours for Graduation	42
High School Diploma or GED® Required: Yes	

PROGRAM DESCRIPTION:

The Accounting Diploma program is a sequence of courses that prepares students for a variety of entry-level positions in accounting in today's technology-driven workplaces. Learning opportunities develop academic, technical, and professional knowledge and skills required for job acquisition, retention, and advancement. Program graduates receive an Accounting Diploma.

ADMISSION REQUIREMENTS:

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or High School Equivalency Transcript;
- Submit official college transcripts, if applicable;
- Present acceptable SAT and/or ACT scores taken within the last 60 months, or acceptable COMPASS or ASSET scores taken within the last 60 months. Documentation on a college transcript of successful completion of appropriate courses from a regionally accredited college or university may be accepted in lieu of test scores.

MINIMUM TEST SCORES

Reading:	ASSET	38	COMPASS	70
English:	ASSET	37	COMPASS	32
Math:	ASSET	32	COMPASS	26
Algebra:	ASSET	0	COMPASS	0

GENERAL EDUCATION CORE

ENGL 1010 - Fundamentals of English I	3
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Choose one of the following

EMPL 1000 - Interpersonal Relations and Professional Development	(2)
PSYC 1010 - Basic Psychology	(3)

Choose one of the following

MATH 1011 - Business Math	(3)
MATH 1012 - Foundations of Mathematics	(3)

OCCUPATIONAL COURSES

Choose one of the following

COMP 2000 – Introduction to Technology and Computer Applications	(3)
COLL 1010 – College and Career Success Skills	(3)

ACCT 1100 - Financial Accounting I	4
BUSN 1440 - Document Production	4
ACCT 1105 - Financial Accounting II	4
ACCT 1115 - Computerized Accounting	3
ACCT 1120 - Spreadsheet Applications	4
ACCT 1125 - Individual Tax Accounting	3
ACCT 1130 - Payroll Accounting	3
XXXX xxxx - Specific Occupational Guided Elective	3
ACCT xxxx - Accounting Elective	3

Business Technology

BUSINESS TECHNOLOGY – BA23

DEGREE

Minimum Length of Program (based on full-time enrollment)5 Term(s)
 Minimum Credit Hours for Graduation. 64
 High School Diploma or GED® Required: Yes

PROGRAM DESCRIPTION:

The Business Administrative Technology program is designed to prepare graduates for employment in a variety of positions in today’s technology-driven workplaces. The Business Administrative Technology program provides learning opportunities, which introduce, develop, and reinforce academic and occupational knowledge, skills, and attitudes required for job acquisition, retention, and advancement. The program emphasizes the use of word processing, spreadsheet, presentation, and database applications software. Students are also introduced to accounting fundamentals, electronic communications, internet research, and electronic file management. The program includes instruction in effective communication skills and terminology that encompasses office management and executive assistant qualification and technology innovations for the office. Additionally, the program provides opportunities to upgrade present knowledge and skills or to retrain in the area of administrative technology. Graduates of the program receive a Business Administrative Technology, Associate of Applied Science degree.

ADMISSION REQUIREMENTS:

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or High School Equivalency Transcript;
- Submit official college transcripts, if applicable;
- Present acceptable SAT and/or ACT scores taken within the last 60 months, or acceptable COMPASS or ASSET scores taken within the last 60 months. Documentation on a college transcript of successful completion of appropriate courses from a regionally accredited college or university may be accepted in lieu of test scores.

MINIMUM TEST SCORES:

Reading:	ASSET	41	COMPASS	79
English:	ASSET	40	COMPASS	62
Math:	ASSET	0	COMPASS	0
Algebra:	ASSET	42	COMPASS	37

GENERAL EDUCATION CORE:

Area I – Language Arts/Communications

ENGL 1101 – Composition and Rhetoric3

Area II – Social/Behavioral Sciences

XXXX xxxx – Social/Behavioral Science Elective3

Area III – Natural Sciences/Mathematics (Choose one of the following)

MATH 1100 – Quantitative Skills and Reasoning3

MATH 1101 – Mathematical Modeling3

MATH 1111 – College Algebra.....3

Area IV – Humanities/Fine Arts (Choose one of the following)

ENGL 2130 – American Literature3

HUMN 1101 – Introduction to Humanities.....3

ADDITIONAL GENERAL EDUCATION CORE

XXXX xxxx - General Education Core Elective3

OCCUPATIONAL COURSES:

BUSN 1400 – Word Processing Applications	4
BUSN 1430 – Desktop Publishing and Presentation Applications	4
BUSN 1440 – Document Production	4
BUSN 1190 – Digital Technologies in Business	2
BUSN 1240 – Office Procedures	3
BUSN 1410 – Spreadsheet Concepts and Applications	4
BUSN 1420 – Database Applications	4
BUSN 2160 – Electronic Mail Applications	2
BUSN 2210 – Applied Office Procedures	3
BUSN 2190 – Business Document Proofreading and Editing	3
MGMT 1100 – Principles of Management	3

Select ONE of the following

ACCT 1100 – Financial Accounting I	4
BUSN2200 – Office Accounting	4
Select ONE of the following	
COLL 1010 – College and Career Success Skills	3
COMP 2000 – Introduction to Technology and Computer Applications	3

GUIDED ELECTIVES

XXXX xxxx – Occupational Electives	6
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BUSINESS TECHNOLOGY – BA22

DIPLOMA

Minimum Length of Program (based on full-time enrollment)	4 Term(s)
Minimum Credit Hours for Graduation	50
High School Diploma or GED® Required: Yes	

PROGRAM DESCRIPTION:

The Business Administrative Technology program is designed to prepare graduates for employment in a variety of positions in today's technology-driven workplaces. The Business Administrative Technology program provides learning opportunities, which introduce, develop, and reinforce academic and occupational knowledge, skills, and attitudes required for job acquisition, retention, and advancement. The program emphasizes the use of word processing, spreadsheet, presentation, and database applications software. Students are also introduced to accounting fundamentals, electronic communications, internet research, and electronic file management. The program includes instruction in effective communication skills and technology that encompasses office management and executive assistant qualification and technology innovations for the office. Also provided are opportunities to upgrade present knowledge and skills or to retrain in the area of business administrative technology. Graduates of the program receive a Business Administrative Technology Diploma with a specialization in one of the following: Business Administrative Assistant or Medical Administrative Assistant.

ADMISSION REQUIREMENTS:

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or High School Equivalency Transcript;
- Submit official college transcripts, if applicable;
- Present acceptable SAT and/or ACT scores taken within the last 60 months, or acceptable COMPASS or ASSET scores taken within the last 60 months. Documentation on a college transcript of successful completion of appropriate courses from a regionally accredited college or university may be accepted in lieu of test scores.

MINIMUM TEST SCORES:

Reading:	ASSET	38	COMPASS	70
English:	ASSET	37	COMPASS	32
Math:	ASSET	32	COMPASS	26
Algebra:	ASSET	0	COMPASS	0

GENERAL EDUCATION CORE:

ENGL 1010 – Fundamentals of English I.....3

Choose one of the following

EMPL 1000 – Interpersonal Relations and Professional Development2

PSYC 1010 – Basic Psychology.....3

Choose one of the following

MATH 1011 – Business Math3

MATH 1012 – Foundations of Math3

OCCUPATIONAL COURSES:

BUSN 1400 – Word Processing Applications.....4

BUSN 1440 – Document Production4

BUSN 2190 – Business Document Proofreading and Editing3

Choose one of the following

BUSN 2200 – Office Accounting4

ACCT 1100 – Financial Accounting I.4

Choose one of the following

COLL 1010 – Computer and Career Success Skills3

COMP 2000 – Introduction to Technology and Computer Applications3

CHOOSE ONE OF THE FOLLOWING SPECIALIZATIONS

BUSINESS ADMINISTRATIVE ASSISTANT SPECIALIZATION – 8BA2

BUSN 1190 – Digital Technologies in Business2

BUSN 1240 – Office Procedures.....3

BUSN 1410 – Spreadsheet Concepts and Applications4

BUSN 1430 – Desktop Publishing and Presentation Applications.....4

BUSN 2160 – Electronic Mail Applications.....2

BUSN 2210 – Applied Office Procedures.....3

GUIDED ELECTIVES

XXXX xxxx – Occupational Electives6

MEDICAL ADMINISTRATIVE ASSISTANT SPECIALIZATION – 8M12

MAST 1120 – Human Diseases3

BUSN 2340 – Medical Administrative Procedures.....4

BUSN 2370 – Medical Office Billing/Coding/Insurance.....3

Choose one of the following

ALHS 1010 – Introduction to Anatomy and Physiology4

ALHS 1011 – Structure and Function of the Human Body4

BUSN 2310 – Anatomy and Terminology for the Medical Administrative Assistant3

Choose one of the following

BUSN 2300 – Medical Terminology2

ALHS 1090 – Medical Terminology for Allied Health Sciences2

GUIDED ELECTIVES

XXXX xxxx – Occupational Electives9

TECHNICAL SPECIALIST - TC31

TECHNICAL CERTIFICATE OF CREDIT

Minimum Length of Program (based on full-time enrollment)	3 Term(s)
Minimum Credit Hours for Graduation	36
High School Diploma or GED® Required: Yes	

PROGRAM DESCRIPTION:

The purpose of this certificate is to prepare students for positions in business that require technical proficiency to translate technical information to various audiences and in various formats using written and oral communication skills.

ADMISSION REQUIREMENTS:

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or High School Equivalency Transcript;
- Submit official college transcripts, if applicable;
- Present acceptable SAT and/or ACT scores taken within the last 60 months, or acceptable COMPASS or ASSET scores taken within the last 60 months. Documentation on a college transcript of successful completion of appropriate courses from a regionally accredited college or university may be accepted in lieu of test scores.

MINIMUM TEST SCORES

Reading:	ASSET	41	COMPASS	79
English:	ASSET	40	COMPASS	62
Math:	ASSET	0	COMPASS	0
Algebra:	ASSET	42	COMPASS	37

GENERAL EDUCATION CORE

ENGL 1101 - Composition and Rhetoric3

Choose one of the following

COMP 2000 – Introduction to Technology and Computer Applications (3)

COLL 1010 – College and Career Success Skills..... (3)

Language Arts/Humanities/Fine Arts (Choose two of the following)

ARTS 1101 - Art Appreciation (3)

MUSC 1101 - Music Appreciation..... (3)

HUMN 1101 - Introduction to Humanities (3)

ENGL 2130 - American Literature (3)

Social/Behavioral Science (Choose two of the following)

PSYC 1101 - Introductory Psychology (3)

ECON 1101 - Principles of Economics..... (3)

ECON 2105 - Macroeconomics..... (3)

ECON 2106 - Microeconomics (3)

SOCI 1101 - Introduction to Sociology (3)

POLS 1101 - American Government..... (3)

HIST 1111 - World History I..... (3)

HIST 1112 - World History II (3)

HIST 2111 - U.S. History I..... (3)

HIST 2112 - U.S. History II (3)

Natural Sciences/Mathematics (Choose one of the following)

MATH 1101 - Mathematical Modeling (3)

MATH 1111 - College Algebra (3)

MATH 1112 - College Trigonometry (3)

MATH 1113 - Precalculus..... (3)

BIOL 1111/1111L - Biology I and Lab (4)

CHEM 1151/1151L - Survey of Inorganic Chemistry and Lab (4)

PHYS 1110/1110L – Conceptual Physics and Lab (4)

Additional General Education Core Requirement (Minimum of 6 hrs.)

XXXX xxxx - General Education Core Elective 6 - 12

Advisor Guided Elective

XXXX xxxx - Advisor Guided Courses (12)

Business Management

BUSINESS MANAGEMENT - MD13

ASSOCIATE OF APPLIED SCIENCE

Minimum Length of Program (based on full-time enrollment) 5 Term(s)
Minimum Credit Hours for Graduation. 63
High School Diploma or GED® Required: Yes

PROGRAM DESCRIPTION:

The Business Management program is designed to prepare students for entry into management and supervisory occupations in a variety of businesses and industries. Learning opportunities will introduce, develop, and reinforce academic and occupational knowledge, skills, and attitudes required for job acquisition, retention, and advancement in management. Graduates of the program receive a Business Management degree with a specialization in General Management, Service Sector Management, or Human Resource Management.

ADMISSION REQUIREMENTS:

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or High School Equivalency Transcript;
- Submit official college transcripts, if applicable;
- Present acceptable SAT and/or ACT scores taken within the last 60 months, or acceptable COMPASS or ASSET scores taken within the last 60 months. Documentation on a college transcript of successful completion of appropriate courses from a regionally accredited college or university may be accepted in lieu of test scores.

MINIMUM TEST SCORES

Reading:	ASSET	41	COMPASS	79
English:	ASSET	40	COMPASS	62
Math:	ASSET	0	COMPASS	0
Algebra:	ASSET	42	COMPASS	37

GENERAL EDUCATION CORE

Area I - Language Arts/Communication

ENGL 1101 - Composition and Rhetoric3

Area II - Social/Behavioral Sciences

XXXX xxxx - Social/Behavioral Sciences Elective3

Area III - Natural Sciences/Mathematics (Choose one of the following)

MATH 1100 - Quantitative Skills and Reasoning..... (3)

MATH 1101 - Mathematical Modeling (3)

MATH 1111 - College Algebra (3)

Area IV - Humanities/Fine Arts

XXXX xxxx - Humanities/Fine Arts Elective.....3

Additional General Education Core Requirement

XXXX xxxx - General Education Core Elective3

OCCUPATIONAL COURSES

Choose one of the following

COMP 2000 – Introduction to Technology and Computer Applications (3)

COLL 1010 – College and Career Success Skills..... (3)

MGMT 1100 - Principles of Management3

MGMT 1105 - Organizational Behavior3

MGMT 1120 - Introduction to Business3

MGMT 1115 - Leadership	3
MGMT 1125 - Business Ethics	3
MGMT 2115 - Human Resource Management	3
MGMT 2125 - Performance Management	3
MGMT 2215 - Team Project	3
XXXX xxxx - General Education Elective	3

Choose one of the following

MGMT 1135 - Managerial Accounting and Finance	(3)
ACCT 1100 - Financial Accounting I	(4)

Choose one of the following

MGMT 1110 - Employment Rules & Regulations	(3)
MKTG 1130 - Business Regulations and Compliance	(3)

CHOOSE ONE OF THE FOLLOWING SPECIALIZATIONS

GENERAL MANAGEMENT SPECIALIZATION - 8IG3

MGMT xxxx - Choose TWO Business Management Guided Electives	6
XXXX xxxx - General Guided Elective	6

HUMAN RESOURCES MANAGEMENT SPECIALIZATION - 82H3

MGMT 2120 - Labor Management Relations	3
MGMT 2130 - Employee Training and Development	3
XXXX xxxx - General Guided Elective	3

Choose one of the following:

MGMT 2205 - Service Sector Management	(3)
MGMT 2210 - Project Management	(3)

LOGISTICS SPECIALIZATION – 86L3

LOGI 1000 – Business Logistics	3
LOGI 1010 – Purchasing	3
LOGI 1020 – Materials Management	3
LOGI 1030 – Product Lifecycle Management	3

SERVICE SECTOR MANAGEMENT SPECIALIZATION - 84S3

MGMT 2130 - Employee Training and Development	3
MGMT 2140 - Retail Management	3
MGMT 2205 - Service Sector Management	3
XXXX xxxx - General Guided Elective	3

BUSINESS MANAGEMENT - MD12

DIPLOMA

Minimum Length of Program (based on full-time enrollment)	4 Term(s)
Minimum Credit Hours for Graduation	47
High School Diploma or GED® Required: Yes	

PROGRAM DESCRIPTION:

The Business Management program is designed to prepare students for entry into management positions in a variety of businesses and industries. Learning opportunities will introduce, develop, and reinforce academic and occupational knowledge, skills, and attitudes required for job acquisition, retention, and advancement in management. Graduates of the program receive a Business Management diploma.

ADMISSION REQUIREMENTS:

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or High School Equivalency Transcript;
- Submit official college transcripts, if applicable;
- Present acceptable SAT and/or ACT scores taken within the last 60 months, or acceptable COMPASS or ASSET scores taken within the last 60 months. Documentation on a college transcript of successful completion of appropriate courses from a regionally accredited college or university may be accepted in lieu of test scores.

MINIMUM TEST SCORES

Reading:	ASSET	38	COMPASS	70
English:	ASSET	37	COMPASS	32
Math:	ASSET	32	COMPASS	26
Algebra:	ASSET	0	COMPASS	0

GENERAL EDUCATION CORE

ENGL 1010 - Fundamentals of English I3

Choose one of the following

EMPL 1000 - Interpersonal Relations and Professional Development (2)
 PSYC 1010 - Basic Psychology (3)

Choose one of the following

MATH 1011 - Business Math (3)
 MATH 1012 - Foundations of Mathematics (3)

OCCUPATIONAL COURSES

Choose one of the following

COMP 2000 – Introduction to Technology and Computer Applications (3)
 COLL 1010 – College and Career Success Skills (3)

MGMT 1100 - Principles of Management3
 MGMT 1105 - Organizational Behavior3
 MGMT 1115 - Leadership3
 MGMT 1120 - Introduction to Business3
 MGMT 1125 - Business Ethics3
 MGMT 2115 - Human Resource Management3
 MGMT 2125 - Performance Management3
 MGMT 2215 - Team Project3
 Guided Electives in Area of Concentration6

Choose one of the following

ACCT 1100 - Financial Accounting I (4)
 MGMT 1135 - Managerial Accounting and Finance (3)

Choose one of the following

MGMT 1110 - Employment Rules & Regulations (3)
 MKTG 1130 - Business Regulations and Compliance (3)

Computer Information Systems

COMPUTER PROGRAMMING - CP23

ASSOCIATE OF APPLIED SCIENCE

Minimum Length of Program (based on full-time enrollment)5 Term(s)
Minimum Credit Hours for Graduation. 65
High School Diploma or GED® Required: Yes

PROGRAM DESCRIPTION:

The Computer Programming Associate of Applied Science Degree program is a sequence of courses designed to provide students with an understanding of the concepts, principles, and techniques required in computer information processing. Program graduates are to be competent in the general areas of English/Humanities/Fine Arts, Social/Behavioral Sciences, and Natural Sciences/Mathematics, as well as in the technical areas of computer terminology and concepts, program design and development, and computer networking. Program graduates receive a Computer Programming Associate of Applied Science degree and are qualified for employment as computer programmers.

ADMISSION REQUIREMENTS:

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or High School Equivalency Transcript;
- Submit official college transcripts, if applicable;
- Present acceptable SAT and/or ACT scores taken within the last 60 months, or acceptable COMPASS or ASSET scores taken within the last 60 months. Documentation on a college transcript of successful completion of appropriate courses from a regionally accredited college or university may be accepted in lieu of test scores.

MINIMUM TEST SCORES

Reading:	ASSET	41	COMPASS	79
English:	ASSET	40	COMPASS	62
Math:	ASSET	0	COMPASS	0
Algebra:	ASSET	42	COMPASS	37

GENERAL EDUCATION CORE

Area I - Language Arts/Communication

ENGL 1101 - Composition and Rhetoric3

Area II - Social/Behavioral Sciences

XXXX xxxx - Social/Behavioral Sciences Elective3

Area III - Natural Sciences/Mathematics (Choose one of the following)

MATH 1100 - Quantitative Skills and Reasoning..... (3)

MATH 1101 - Mathematical Modeling (3)

MATH 1111 - College Algebra (3)

Area IV - Humanities/Fine Arts

XXXX xxxx - Humanities/Fine Arts Elective.....3

Additional General Education Core Requirement

XXXX xxxx - General Education Core Elective3

OCCUPATIONAL COURSES

Choose one of the following

COMP 2000 – Introduction to Technology and Computer Applications (3)

COLL 1010 – College and Career Success Skills..... (3)

CIST 1001 - Computer Concepts4

CIST 1305 - Program Design and Development.....3

CIST 1510 - Web Development I.....	3
CIST 2921 - IT Analysis, Design, and Project Management.....	4
CIST xxxx - CIST Electives	6

Choose one of the following

CIST 1220 - Structured Query Language (SQL).....	(4)
CIST 1210 - Introduction to Oracle Databases.....	(4)

Choose one of the following

BUSN 1300 - Introduction to Business.....	(3)
MGMT 1120 - Introduction to Business	(3)
ACCT 1100 - Financial Accounting I	(4)

**PROGRAMMING LANGUAGE COURSES
(MINIMUM 20 SEMESTER HOURS WITH AT LEAST ONE TIER II COURSE)**

Programming Language Courses Tier I

CIST 2341 - C# Programming I	4
CIST 2371 - Java Programming I	4
CIST 2351 - PHP Programming I.....	4
CIST 2361 - C++ Programming I.....	4
CIST 2372 - Java Programming II.....	4

Programming Language Courses Tier II

CIST 2373 - Java Programming III	4
CIST 2362 - C++ Programming II.....	4
CIST 2352 - PHP Programming II.....	4

COMPUTER PROGRAMMING - CP24

DIPLOMA

Minimum Length of Program (based on full-time enrollment)	4 Term(s)
Minimum Credit Hours for Graduation.....	52
High School Diploma or GED® Required: Yes	

PROGRAM DESCRIPTION:

The Computer Programming diploma program is a sequence of courses designed to provide students with an understanding of the concepts, principles, and techniques required in computer information processing. Those interested in a Computer Programming diploma should be highly motivated individuals who are interested in becoming an Information Technology professional. Program graduates are to be competent in the general areas of English/ humanities/fine arts, social/behavioral sciences, natural sciences/mathematics, as well as in the technical areas of SQL, XHTML, systems analysis and design, database management, networking concepts, and the programming languages PHP, Visual BASIC, Java, C++, and JavaScript.

ADMISSION REQUIREMENTS:

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or High School Equivalency Transcript;
- Submit official college transcripts, if applicable;
- Present acceptable SAT and/or ACT scores taken within the last 60 months, or acceptable COMPASS or ASSET scores taken within the last 60 months. Documentation on a college transcript of successful completion of appropriate courses from a regionally accredited college or university may be accepted in lieu of test scores.

MINIMUM TEST SCORES

Reading:	ASSET	38	COMPASS	70
English:	ASSET	37	COMPASS	32
Math:	ASSET	32	COMPASS	26
Algebra:	ASSET	0	COMPASS	0

GENERAL EDUCATION CORE

ENGL 1010 - Fundamentals of English I	3
MATH 1012 - Foundations of Mathematics	3
EMPL 1000 - Interpersonal Relations and Professional Development	2

OCCUPATIONAL COURSES

Choose one of the following

COMP 2000 – Introduction to Technology and Computer Applications	(3)
COLL 1010 – College and Career Success Skills	(3)

CIST 1001 - Computer Concepts	4
CIST 1305 - Program Design and Development	3
CIST 1510 - Web Development I	3
CIST 2921 - IT Analysis, Design, and Project Management	4
CITS xxxx - CIST Elective	3

Choose one of the following

CIST 1220 - Structured Query Language (SQL)	(4)
CIST 1210 - Introduction to Oracle Databases	(4)

PROGRAMMING LANGUAGE COURSES

(MINIMUM 20 SEMESTER HOURS WITH AT LEAST ONE TIER II COURSE)

Programming Courses Tier I

CIST 2371 - Java Programming I	4
CIST 2341 - C# Programming I	4
CIST 2351 - PHP Programming I	4
CIST 2361 - C++ Programming I	4
CIST 2372 - Java Programming II	4

Programming Courses Tier II

CIST 2373 - Java Programming III	(4)
CIST 2362 - C++ Programming II	(4)
CIST 2352 - PHP Programming II	(4)

COMPUTER SUPPORT SPECIALIST - CS23

ASSOCIATE OF APPLIED SCIENCE

Minimum Length of Program (based on full-time enrollment)	5 Term(s)
Minimum Credit Hours for Graduation	62
High School Diploma or GED® Required: Yes	

PROGRAM DESCRIPTION:

The Computer Information Systems Computer Support Specialist program is a sequence of courses designed to provide students with an understanding of the concepts, principles, and techniques required in computer information processing. Graduates are to be competent in the general areas of humanities or fine arts, social or behavioral sciences, and natural sciences or mathematics, as well as in the technical areas of computer terminology and concepts, program design and development, and computer networking. Program graduates are qualified for employment as computer support specialist.

ADMISSION REQUIREMENTS:

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or High School Equivalency Transcript;
- Submit official college transcripts, if applicable;

- Present acceptable SAT and/or ACT scores taken within the last 60 months, or acceptable COMPASS or ASSET scores taken within the last 60 months. Documentation on a college transcript of successful completion of appropriate courses from a regionally accredited college or university may be accepted in lieu of test scores.

MINIMUM TEST SCORES

Reading:	ASSET	41	COMPASS	79
English:	ASSET	40	COMPASS	62
Math:	ASSET	0	COMPASS	0
Algebra:	ASSET	42	COMPASS	37

GENERAL EDUCATION CORE

Area I - Language Arts/Communication

ENGL 1101 - Composition and Rhetoric3

Area II - Social/Behavioral Sciences

XXXX xxxx - Social/Behavioral Sciences Elective3

Area III - Natural Sciences/Mathematics (Choose one of the following)

MATH 1100 - Quantitative Skills and Reasoning..... (3)

MATH 1101 - Mathematical Modeling (3)

MATH 1111 - College Algebra (3)

Area IV - Humanities/Fine Arts

XXXX xxxx - Humanities/Fine Arts Elective.....3

Additional General Education Core Requirement

XXXX xxxx - General Education Core Elective3

OCCUPATIONAL COURSES

Choose one of the following

COMP 2000 – Introduction to Technology and Computer Applications (3)

COLL 1010 – College and Career Success Skills..... (3)

CIST 1001 - Computer Concepts4

CIST 1130 - Operating Systems Concept.....3

CIST 1305 - Program Design and Development.....3

CIST xxxx - Database Elective Course4

CIST xxxx - Guided Office Productivity Application Course3

CIST 1122 - Hardware Installation and Maintenance4

CIST 1601 - Information Security Fundamentals3

CIST 2921 - IT Analysis, Design, and Project Management.....4

CIST xxxx – CIST Electives 12

Introductory Networking Class (Choose one of the following)

CIST 1401 - Computer Networking Fundamentals (4)

CIST 2441 - Cisco Networking for Home and Small Businesses (4)

CIST 2451 - Cisco Network Fundamentals (4)

COMPUTER SUPPORT SPECIALIST - CS14

DIPLOMA

Minimum Length of Program (based on full-time enrollment)4 Term(s)

Minimum Credit Hours for Graduation..... 55

High School Diploma or GED® Required: Yes

PROGRAM DESCRIPTION:

The Computer Information Systems Computer Support Specialist program is a sequence of courses designed to provide students with an understanding of the concepts, principles, and techniques required in computer information processing. Graduates are to be competent in the general areas of humanities or fine arts, social or behavioral sciences,

and natural sciences or mathematics, as well as in the technical areas of computer terminology and concepts, program design and development, and computer networking. Program graduates are qualified for employment as computer support specialist.

ADMISSION REQUIREMENTS:

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or High School Equivalency Transcript;
- Submit official college transcripts, if applicable;
- Present acceptable SAT and/or ACT scores taken within the last 60 months, or acceptable COMPASS or ASSET scores taken within the last 60 months. Documentation on a college transcript of successful completion of appropriate courses from a regionally accredited college or university may be accepted in lieu of test scores.

MINIMUM TEST SCORES

Reading:	ASSET	38	COMPASS	70
English:	ASSET	37	COMPASS	32
Math:	ASSET	32	COMPASS	26
Algebra:	ASSET	0	COMPASS	0

GENERAL EDUCATION CORE

ENGL 1010 - Fundamentals of English I.....	3
MATH 1012 - Foundations of Mathematics	3
EMPL 1000 - Interpersonal Relations and Professional Development.....	2

OCCUPATIONAL COURSES

Choose one of the following

COMP 2000 – Introduction to Technology and Computer Applications	(3)
COLL 1010 – College and Career Success Skills.....	(3)
CIST 1001 - Computer Concepts	4
CIST 1122 - Hardware Installation and Maintenance	4
CIST 1601 - Information Security Fundamentals	3
CIST xxxx - Guided Office Productivity Course	3
CIST 2921 - IT Analysis, Design, and Project Management.....	4
CIST xxxx - CIST Electives.....	12
CIST 1130 - Operating Systems Concept.....	3
CIST 1305 - Program Design and Development.....	3
CIST xxxx - CIST Database Electives	4

Introductory-Level Networking Class (Choose one of the following)

CIST 1401 - Computer Networking Fundamentals	(4)
CIST 2441 - Cisco Networking for Home and Small Businesses	(4)
CIST 2451 - Cisco Network Fundamentals	(4)

GAMING DEVELOPMENT - CSD3

ASSOCIATE OF APPLIED SCIENCE

Minimum Length of Program (based on full-time enrollment)	5 Term(s)
Minimum Credit Hours for Graduation.....	66
High School Diploma or GED® Required: Yes	

PROGRAM DESCRIPTION:

Game Development is the academic field focused on the creation of electronic games. The field includes interactive graphics/animation programming, fundamental computer science, game design, studio art, electronic art, narrative storytelling, and critical game studies.

ADMISSION REQUIREMENTS:

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or High School Equivalency Transcript;
- Submit official college transcripts, if applicable;
- Present acceptable SAT and/or ACT scores taken within the last 60 months, or acceptable COMPASS or ASSET scores taken within the last 60 months. Documentation on a college transcript of successful completion of appropriate courses from a regionally accredited college or university may be accepted in lieu of test scores.

MINIMUM TEST SCORES

Reading:	ASSET	41	COMPASS	79
English:	ASSET	40	COMPASS	62
Math:	ASSET	0	COMPASS	0
Algebra:	ASSET	42	COMPASS	37

GENERAL EDUCATION CORE

Area I - Language Arts/Communication

ENGL 1101 - Composition and Rhetoric3

Area II - Social/Behavioral Sciences

XXXX xxxx - Social/Behavioral Sciences Elective3

Area III - Natural Sciences/Mathematics (Choose one of the following)

MATH 1100 - Quantitative Skills and Reasoning..... (3)

MATH 1101 - Mathematical Modeling (3)

MATH 1111 - College Algebra (3)

Area IV - Humanities/Fine Arts

XXXX xxxx - Humanities/Fine Arts Elective.....3

Additional General Education Core Requirement

XXXX xxxx - General Education Core Elective3

OCCUPATIONAL COURSES

Choose one of the following

COMP 2000 – Introduction to Technology and Computer Applications (3)

COLL 1010 – College and Career Success Skills..... (3)

CIST 1001 - Computer Concepts4

CIST 1130 - Operating Systems Concept.....3

CIST 1305 - Program Design and Development.....3

CIST 2361 - C++ Programming I.....4

CIST 2740 - Introduction to Game Development4

CIST 2741 - Advanced Game Development.....3

CIST xxxx - CIST Electives6

SPECIALIZATION

3D GAMING ANIMATION - 83G3

CIST 2730 - Introduction to 3D Animation.....4

CIST 2731 - Intermediate 3D Animation4

CIST 2732 - 3D Character Animation4

CIST 2733 - 3D Graphics for Gaming I4

CIST 2734 - 3D Graphics for Gaming II.....4

CIST 2736 - Introduction to Motion Capture.....4

GAMING DEVELOPMENT - CSD4

DIPLOMA

Minimum Length of Program (based on full-time enrollment)	4 Term(s)
Minimum Credit Hours for Graduation	50
High School Diploma or GED® Required: Yes	

PROGRAM DESCRIPTION:

Game Development is the academic field focused on the creation of electronic games. The field includes interactive graphics/animation programming, fundamental computer science, game design, studio art, electronic art, narrative storytelling, and critical game studies.

ADMISSION REQUIREMENTS:

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or High School Equivalency Transcript;
- Submit official college transcripts, if applicable;
- Present acceptable SAT and/or ACT scores taken within the last 60 months, or acceptable COMPASS or ASSET scores taken within the last 60 months. Documentation on a college transcript of successful completion of appropriate courses from a regionally accredited college or university may be accepted in lieu of test scores.

MINIMUM TEST SCORES

Reading:	ASSET	38	COMPASS	70
English:	ASSET	37	COMPASS	32
Math:	ASSET	32	COMPASS	26
Algebra:	ASSET	0	COMPASS	0

GENERAL EDUCATION CORE

ENGL 1010 - Fundamentals of English I	3
MATH 1012 - Foundations of Mathematics	3
EMPL 1000 - Interpersonal Relations and Professional Development	2

OCCUPATIONAL COURSES

Choose one of the following

COMP 2000 – Introduction to Technology and Computer Applications	(3)
COLL 1010 – College and Career Success Skills	(3)
CIST 1305 - Program Design and Development	3
CIST 1001 - Computer Concepts	4
CIST 2361 - C++ Programming I	4
CIST 2740 - Introduction to Game Development	4
CIST 2741 - Advanced Game Development	3

CHOOSE ONE OF THE FOLLOWING SPECIALIZATIONS

3D ANIMATION SPECIALIZATION - 83A2

CIST 2730 - Introduction to 3D Animation	4
CIST 2731 - Intermediate 3D Animation	4
CIST 2732 - 3D Character Animation	4
CIST 2733 - 3D Graphics for Gaming I	4
CIST 2734 - 3D Graphics for Gaming II	4
CIST 2736 - Introduction to Motion Capture	4

ANIMATION AND GAME DESIGN SPECIALIST – AAG1

TECHNICAL CERTIFICATE OF CREDIT

Minimum Length of Program (based on full-time enrollment)	1 Term(s)
Minimum Credit Hours for Graduation	14
High School Diploma or GED® Required: Yes	

PROGRAM DESCRIPTION:

The Animation and Game Design Specialist technical certificate of credit is designed to prepare students to work in a variety of areas. Those areas include animation and interfaces for the game development industry and Web related fields. The graduate will be prepared to work in simulation development, model fantasy characters for games, develop gaming interfaces, work on the interactive media projects, etc.

ADMISSION REQUIREMENTS:

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or High School Equivalency Transcript;
- Submit official college transcripts, if applicable;
- Present acceptable SAT or ACT scores taken within the last 60 months, or acceptable COMPASS or ASSET scores taken within the last 60 months. Documentation on a college transcript of successful completion of appropriate courses from a regionally accredited college or university may be accepted in lieu of test scores.

MINIMUM TEST SCORES:

Reading:	ASSET	38	COMPASS	70
English:	ASSET	37	COMPASS	32
Math:	ASSET	32	COMPASS	26
Algebra:	ASSET	0	COMPASS	0

OCCUPATIONAL COURSES:

CIST 2710 – 2D Computer Animation	3
CIST 2730 – Introduction to 3D Animation	4
CIST 2733 – 3D Graphics for Gaming I.....	4
CIST xxxx – Elective	3

INFORMATION SECURITY SPECIALIST - IS23

ASSOCIATE OF APPLIED SCIENCE

Minimum Length of Program (based on full-time enrollment)	5 Term(s)
Minimum Credit Hours for Graduation	68
High School Diploma or GED® Required: Yes	

PROGRAM DESCRIPTION:

The Computer Information Systems Information Security Specialist program is a sequence of courses designed to provide students with an understanding of the concepts, principles, and techniques required in computer information processing. Graduates are to be competent in the general areas of humanities or fine arts, social or behavioral sciences, and natural sciences or mathematics, as well as in the technical areas of computer terminology and concepts, program design and development, and computer networking. Program graduates are qualified for employment as Information Security Specialist.

ADMISSION REQUIREMENTS:

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or High School Equivalency Transcript;
- Submit official college transcripts, if applicable;

- Present acceptable SAT and/or ACT scores taken within the last 60 months, or acceptable COMPASS or ASSET scores taken within the last 60 months. Documentation on a college transcript of successful completion of appropriate courses from a regionally accredited college or university may be accepted in lieu of test scores.

MINIMUM TEST SCORES

Reading:	ASSET	41	COMPASS	79
English:	ASSET	40	COMPASS	62
Math:	ASSET	0	COMPASS	0
Algebra:	ASSET	42	COMPASS	37

GENERAL EDUCATION CORE

Area I - Language Arts/Communication

ENGL 1101 - Composition and Rhetoric3

Area II - Social/Behavioral Sciences

XXXX xxxx - Social/Behavioral Sciences Elective3

Area III - Natural Sciences/Mathematics (Choose one of the following)

MATH 1100 - Quantitative Skills and Reasoning..... (3)

MATH 1101 - Mathematical Modeling (3)

MATH 1111 - College Algebra (3)

Area IV - Humanities/Fine Arts

XXXX xxxx - Humanities/Fine Arts Elective.....3

Additional General Education Core Requirement

XXXX xxxx - General Education Core Elective3

OCCUPATIONAL COURSES

Choose one of the following

COMP 2000 – Introduction to Technology and Computer Applications (3)

COLL 1010 – College and Career Success Skills..... (3)

CIST 1001 - Computer Concepts4

CIST 1122 - Hardware Installation and Maintenance4

CIST 1601 - Information Security Fundamentals3

CIST 1602 - Security Policies and Procedures3

CIST 2601 - Implementing Operating Systems Security4

CIST 2602 - Network Security.....4

CIST 2611 - Implementing Internet / Intranet Firewalls.....4

CIST xxxx - Networking Elective 12

CIST 2612 - Computer Forensics4

XXXX xxxx - Guided Elective4

Introductory-Level Networking Class (Choose one of the following)

CIST 1401 - Computer Networking Fundamentals (4)

CIST 2441 - Cisco Networking for Home and Small Businesses (4)

CIST 2451 - Cisco Network Fundamentals (4)

INFORMATION SECURITY SPECIALIST - IS12

DIPLOMA

Minimum Length of Program (based on full-time enrollment)4 Term(s)

Minimum Credit Hours for Graduation..... 55

High School Diploma or GED® Required: Yes

PROGRAM DESCRIPTION:

The Computer Information Systems Information Security Specialist program is a sequence of courses designed to provide students with an understanding of the concepts, principles, and techniques required in computer information

processing. Graduates are to be competent in the general areas of humanities or fine arts, social or behavioral sciences, and natural sciences or mathematics, as well as in the technical areas of computer terminology and concepts, program design and development, and computer networking. Program graduates are qualified for employment as Information Security Specialist.

ADMISSION REQUIREMENTS:

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or High School Equivalency Transcript;
- Submit official college transcripts, if applicable;
- Present acceptable SAT and/or ACT scores taken within the last 60 months, or acceptable COMPASS or ASSET scores taken within the last 60 months. Documentation on a college transcript of successful completion of appropriate courses from a regionally accredited college or university may be accepted in lieu of test scores.

MINIMUM TEST SCORES

Reading:	ASSET	38	COMPASS	70
English:	ASSET	37	COMPASS	32
Math:	ASSET	32	COMPASS	26
Algebra:	ASSET	0	COMPASS	0

GENERAL EDUCATION CORE

ENGL 1010 - Fundamentals of English I.....	3
MATH 1012 - Foundations of Mathematics	3
EMPL 1000 - Interpersonal Relations and Professional Development.....	2

OCCUPATIONAL COURSES

Choose one of the following

COMP 2000 – Introduction to Technology and Computer Applications	(3)
COLL 1010 – College and Career Success Skills.....	(3)

CIST 1001 - Computer Concepts	4
CIST 1122 - Hardware Installation and Maintenance	4
CIST 1601 - Information Security Fundamentals	3
CIST xxxx - Networking Electives	10
CIST 1602 - Security Policies and Procedures	3
CIST 2601 - Implementing Operating Systems Security	4
CIST 2602 - Network Security	4
CIST 2611 - Implementing Internet / Intranet Firewalls	4
CIST 2612 - Computer Forensics	4

Introductory-Level Networking Class (Choose one of the following)

CIST 1401 - Computer Networking Fundamentals	(4)
CIST 2441 - Cisco Networking for Home and Small Businesses	(4)
CIST 2451 - Cisco Network Fundamentals	(4)

INFORMATION SECURITY SPECIALIST – IS81

TECHNICAL CERTIFICATE OF CREDIT

Minimum Length of Program (based on full-time enrollment.....)	2 Term(s)
Minimum Credit Hours for Graduation.....	22
High School Diploma or GED® Required: Yes	

PROGRAM DESCRIPTION:

The Information Security Specialist certificate is designed to give students the knowledge they need to understand and maintain computer information systems security.

ADMISSION REQUIREMENTS:

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or High School Equivalency Transcript;
- Submit official college transcripts, if applicable;
- Present acceptable SAT or ACT scores taken within the last 60 months, or acceptable COMPASS or ASSET scores taken within the last 60 months. Documentation on a college transcript of successful completion of appropriate courses from a regionally accredited college or university may be accepted in lieu of test scores.

MINIMUM TEST SCORES:

Reading:	ASSET	38	COMPASS	70
English:	ASSET	37	COMPASS	32
Math:	ASSET	32	COMPASS	26
Algebra:	ASSET	0	COMPASS	0

OCCUPATIONAL COURSES:

CIST 1601 – Information Security Fundamentals.....	3
CIST 1602 – Security Policies & Procedures	3
CIST 2601 – Implementing Operating Systems Security.....	4
CIST 2602 – Networking Security	4
CIST 2611 – Implementing Internet/Intranet Firewalls	4
CIST 2612 – Computer Forensics	4

WEB SITE DESIGN - IS53

ASSOCIATE OF APPLIED SCIENCE

Minimum Length of Program (based on full-time enrollment)	5 Term(s)
Minimum Credit Hours for Graduation.....	64
High School Diploma or GED® Required: Yes	

PROGRAM DESCRIPTION:

The Computer Information Systems Web Site Design program is a sequence of courses designed to provide students with an understanding of the concepts, principles, and techniques required in computer information processing. Graduates are to be competent in the general areas of humanities or fine arts, social or behavioral sciences, and natural sciences or mathematics, as well as in the technical areas of computer terminology and concepts, program design and development, and computer networking. Program graduates are qualified for employment as Internet Specialists Web Site Designers.

ADMISSION REQUIREMENTS:

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or High School Equivalency Transcript;
- Submit official college transcripts, if applicable;
- Present acceptable SAT and/or ACT scores taken within the last 60 months, or acceptable COMPASS or ASSET scores taken within the last 60 months. Documentation on a college transcript of successful completion of appropriate courses from a regionally accredited college or university may be accepted in lieu of test scores.

MINIMUM TEST SCORES

Reading:	ASSET	41	COMPASS	79
English:	ASSET	40	COMPASS	62
Math:	ASSET	0	COMPASS	0
Algebra:	ASSET	42	COMPASS	37

GENERAL EDUCATION CORE

Area I - Language Arts/Communication

ENGL 1101 - Composition and Rhetoric3

Area II - Social/Behavioral Sciences

XXXX xxxx - Social/Behavioral Sciences Elective3

Area III - Natural Sciences/Mathematics (Choose one of the following)

MATH 1100 - Quantitative Skills and Reasoning..... (3)

MATH 1101 - Mathematical Modeling (3)

MATH 1111 - College Algebra (3)

Area IV - Humanities/Fine Arts

XXXX xxxx - Humanities/Fine Arts Elective.....3

Additional General Education Core Requirement

XXXX xxxx - General Education Core Elective3

OCCUPATIONAL COURSES

Choose one of the following

COMP 2000 – Introduction to Technology and Computer Applications (3)

COLL 1010 – College and Career Success Skills..... (3)

CIST 1001 - Computer Concepts4

CIST 1305 - Program Design and Development.....3

CIST 1220 - Structured Query Language (SQL).....4

CIST 1510 - Web Development I.....3

CIST 1520 - Scripting Technologies.....3

CIST 1530 - Web Graphics I3

CIST 1540 - Web Animation I.....3

CIST 1601 - Information Security Fundamentals.....3

CIST 2510 - Web Technologies.....3

CIST 2550 - Web Development II.....3

CIST 2921 - IT Analysis, Design, and Project Management.....4

CIST 2531 - Web Graphics II..... (3)

Choose one of the following Programming Courses

CIST 2560 - Web Application Programming I..... (4)

CIST 2570 - Open Source Web Application Programming I..... (4)

CIST 2381 - Mobile Application Development (4)

CIST 2371 - Java Programming I (4)

CIST 2351 - PHP Programming I..... (4)

CIST 2341 - C# Programming I (4)

CIST 2580 - Interactive and Social Apps Integration (4)

Choose one of the following

CIST 2950 - Web Systems Project (3)

CIST 2991 - CIST Internship I (3)

DIPLOMA

Minimum Length of Program (based on full-time enrollment)	4 Term(s)
Minimum Credit Hours for Graduation	54
High School Diploma or GED® Required: Yes	

PROGRAM DESCRIPTION:

The Computer Information Systems Web Site Design program is a sequence of courses designed to provide students with an understanding of the concepts, principles, and techniques required in computer information processing. Graduates are to be competent in the general areas of humanities or fine arts, social or behavioral sciences, and natural sciences or mathematics, as well as in the technical areas of computer terminology and concepts, program design and development, and computer networking. Program graduates are qualified for employment as Internet Specialists Web Site Designers.

ADMISSION REQUIREMENTS:

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or High School Equivalency Transcript;
- Submit official college transcripts, if applicable;
- Present acceptable SAT and/or ACT scores taken within the last 60 months, or acceptable COMPASS or ASSET scores taken within the last 60 months. Documentation on a college transcript of successful completion of appropriate courses from a regionally accredited college or university may be accepted in lieu of test scores.

MINIMUM TEST SCORES

Reading:	ASSET	38	COMPASS	70
English:	ASSET	37	COMPASS	32
Math:	ASSET	32	COMPASS	26
Algebra:	ASSET	0	COMPASS	0

GENERAL EDUCATION CORE

ENGL 1010 - Fundamentals of English I	3
MATH 1012 - Foundations of Mathematics	3
EMPL 1000 - Interpersonal Relations and Professional Development	2

OCCUPATIONAL COURSES**Choose one of the following**

COMP 2000 – Introduction to Technology and Computer Applications	(3)
COLL 1010 – College and Career Success Skills	(3)

CIST 1001 - Computer Concepts	4
CIST 1305 - Program Design and Development	3
CIST 1220 - Structured Query Language (SQL)	4
CIST 1510 - Web Development I	3
CIST 1520 - Scripting Technologies	3
CIST 1530 - Web Graphics I	3
CIST 1540 - Web Animation I	3
CIST 1601 - Information Security Fundamentals	3
CIST 2510 - Web Technologies	3
CIST 2550 - Web Development II	3
CIST 2921 - IT Analysis, Design, and Project Management	4
CIST 2531 - Web Graphics II	(3)

Choose one of the following

CIST 2560 - Web Application Programming I	(4)
CIST 2570 - Open Source Web Application Programming I	(4)
CIST 2381 - Mobile Application Development	(4)

CIST 2371 - Java Programming I	(4)
CIST 2351 - PHP Programming I.....	(4)
CIST 2341 - C# Programming I	(4)
CIST 2580 - Interactive and Social Apps Integration	(4)

NETWORKING SPECIALIST - NS13

ASSOCIATE OF APPLIED SCIENCE

Minimum Length of Program (based on full-time enrollment)	5 Term(s)
Minimum Credit Hours for Graduation.....	66
High School Diploma or GED® Required: Yes	

PROGRAM DESCRIPTION:

The Computer Information Systems Networking Specialist program is a sequence of courses designed to provide students with an understanding of the concepts, principles, and techniques required in computer information processing. Graduates are to be competent in the general areas of humanities or fine arts, social or behavioral sciences, and natural sciences or mathematics, as well as in the technical areas of computer terminology and concepts, program design and development, and computer networking. Program graduates are qualified for employment as networking specialists.

ADMISSION REQUIREMENTS:

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or High School Equivalency Transcript;
- Submit official college transcripts, if applicable;
- Present acceptable SAT and/or ACT scores taken within the last 60 months, or acceptable COMPASS or ASSET scores taken within the last 60 months. Documentation on a college transcript of successful completion of appropriate courses from a regionally accredited college or university may be accepted in lieu of test scores.

MINIMUM TEST SCORES

Reading:	ASSET	41	COMPASS	79
English:	ASSET	40	COMPASS	62
Math:	ASSET	0	COMPASS	0
Algebra:	ASSET	42	COMPASS	37

GENERAL EDUCATION CORE

Area I - Language Arts/Communication

ENGL 1101 - Composition and Rhetoric	3
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Area II - Social/Behavioral Sciences

XXXX xxxx - Social/Behavioral Sciences Elective	3
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Area III - Natural Sciences/Mathematics (Choose one of the following)

MATH 1100 - Quantitative Skills and Reasoning.....	(3)
MATH 1101 - Mathematical Modeling	(3)
MATH 1111 - College Algebra	(3)

Area IV - Humanities/Fine Arts

XXXX xxxx - Humanities/Fine Arts Elective.....	3
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Additional General Education Core Requirement

XXXX xxxx - General Education Core Elective	3
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OCCUPATIONAL COURSES

Choose one of the following

COMP 2000 – Introduction to Technology and Computer Applications	(3)
COLL 1010 – College and Career Success Skills.....	(3)

CIST 1001 - Computer Concepts	4
CIST 1130 - Operating Systems Concept.....	3
CIST 1122 - Hardware Installation and Maintenance	4
CIST xxxx - CIST Electives	14
CIST xxxx - CIST Security Course	3

Introductory-Level Networking Class

CIST 1401 - Computer Networking Fundamentals	(4)
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SPECIALIZATION

MICROSOFT SPECIALIZATION - 8M13

CIST 2411 - Microsoft Client.....	4
CIST 2412 - Microsoft Server Directory Services.....	4
CIST 2413 - Microsoft Server Infrastructure	4
CIST xxxx - MS Elective.....	4

NETWORKING SPECIALIST - NS14

DIPLOMA

Minimum Length of Program (based on full-time enrollment)	5 Term(s)
Minimum Credit Hours for Graduation.....	54
High School Diploma or GED® Required: Yes	

PROGRAM DESCRIPTION:

The Computer Information Systems Networking Specialist program is a sequence of courses designed to provide students with an understanding of the concepts, principles, and techniques required in computer information processing. Graduates are to be competent in the general areas of humanities or fine arts, social or behavioral sciences, and natural sciences or mathematics, as well as in the technical areas of computer terminology and concepts, program design and development, and computer networking. Program graduates are qualified for employment as networking specialists.

ADMISSION REQUIREMENTS:

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or High School Equivalency Transcript;
- Submit official college transcripts, if applicable;
- Present acceptable SAT and/or ACT scores taken within the last 60 months, or acceptable COMPASS or ASSET scores taken within the last 60 months. Documentation on a college transcript of successful completion of appropriate courses from a regionally accredited college or university may be accepted in lieu of test scores.

MINIMUM TEST SCORES

Reading:	ASSET	38	COMPASS	70
English:	ASSET	37	COMPASS	32
Math:	ASSET	32	COMPASS	26
Algebra:	ASSET	0	COMPASS	0

GENERAL EDUCATION CORE

ENGL 1010 - Fundamentals of English I.....	3
MATH 1012 - Foundations of Mathematics	3
EMPL 1000 - Interpersonal Relations and Professional Development.....	2

OCCUPATIONAL COURSES

Choose one of the following

COMP 2000 – Introduction to Technology and Computer Applications	(3)
COLL 1010 – College and Career Success Skills.....	(3)

CIST 1001 - Computer Concepts	4
CIST 1122 - Hardware Installation and Maintenance	4
CIST 1130 - Operating Systems Concept.....	3
CIST xxxx - Security Course	3
CIST xxxx - CIST Elective	9

Introductory-Level Networking Class (Choose one of the following)

CIST 1401 - Computer Networking Fundamentals	(4)
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SPECIALIZATION

MICROSOFT SPECIALIZATION - 8M42

CIST 2411 - Microsoft Client	4
CIST 2412 - Microsoft Server Directory Services.....	4
CIST 2413 - Microsoft Server Infrastructure	4
CIST xxxx – MS Elective	4

Design and Media Production

DESIGN & MEDIA PRODUCTION TECHNOLOGY - DAM3

ASSOCIATE OF APPLIED SCIENCE

Minimum Length of Program (based on full-time enrollment)5 Term(s)
Minimum Credit Hours for Graduation..... 66High School Diploma or GED® Required: Yes

PROGRAM DESCRIPTION:

Design and Media Production Technology prepares students for employment in a variety of media production industries. This program of study emphasizes hands on production in specialized areas. Graduates of the program receive a Design and Media Production degree with specialization in Graphic Design and Prepress.

ADMISSION REQUIREMENTS:

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or High School Equivalency Transcript;
- Submit official college transcripts, if applicable;
- Present acceptable SAT and/or ACT scores taken within the last 60 months, or acceptable COMPASS or ASSET scores taken within the last 60 months. Documentation on a college transcript of successful completion of appropriate courses from a regionally accredited college or university may be accepted in lieu of test scores.

MINIMUM TEST SCORES

Reading:	ASSET	41	COMPASS	79
English:	ASSET	40	COMPASS	62
Math:	ASSET	0	COMPASS	0
Algebra:	ASSET	42	COMPASS	37

GENERAL EDUCATION CORE

Area I - Language Arts/Communication

ENGL 1101 - Composition and Rhetoric3

Area II - Social/Behavioral Sciences

XXXX xxxx - Social/Behavioral Sciences Elective3

Area III - Natural Sciences/Mathematics (Choose one of the following)

MATH 1100 - Quantitative Skills and Reasoning..... (3)

MATH 1101 - Mathematical Modeling..... (3)

MATH 1111 - College Algebra (3)

Area IV - Humanities/Fine Arts

XXXX xxxx - Humanities/Fine Arts Elective.....3

Additional General Education Requirements

XXXX xxxx - General Education Core Elective3

OCCUPATIONAL COURSES

Choose one of the following

COMP 2000 – Introduction to Technology and Computer Applications (3)

COLL 1010 – College and Career Success Skills..... (3)

DMPT 1000 – Introduction to Design4

DMPT 1005 – Vector Graphics4

DMPT 1010 – Raster Imaging4

DMPT 2930 – Exit Review.....4

GRAPHIC DESIGN AND PREPRESS SPECIALIZATION - 8G13

DMPT 2100 – Identity Design.....	4
DMPT 2105 – Page Layout.....	4
DMPT 2110 – Publication Design.....	4
DMPT 2115 – Advertising and Promotional Design.....	4
DMPT 2120 – Prepress and Output.....	4
DMPT 2905 – Practicum/Internship II.....	4
DMPT xxxx – DMPT Elective.....	4

DESIGN & MEDIA PRODUCTION TECHNOLOGY - DEM2

DIPLOMA

Minimum Length of Program (based on full-time enrollment).....	4 Term(s)
Minimum Credit Hours for Graduation.....	47
High School Diploma or GED® Required: Yes	

PROGRAM DESCRIPTION:

Design and Media Production Technology prepares students for employment in a variety of media production industries. This program of study emphasizes hands on production in the following specializations: Graphic Design and Prepress.

ADMISSION REQUIREMENTS:

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or High School Equivalency Transcript;
- Submit official college transcripts, if applicable;
- Present acceptable SAT and/or ACT scores taken within the last 60 months, or acceptable COMPASS or ASSET scores taken within the last 60 months. Documentation on a college transcript of successful completion of appropriate courses from a regionally accredited college or university may be accepted in lieu of test scores.

MINIMUM TEST SCORES

Reading:	ASSET	38	COMPASS	70
English:	ASSET	37	COMPASS	32
Math:	ASSET	32	COMPASS	26
Algebra:	ASSET	0	COMPASS	0

GENERAL EDUCATION CORE

ENGL 1010 – Fundamentals of English I.....	3
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Choose one of the following

EMPL 1000 – Interpersonal Relations and Professional Development.....	(2)
PSYC 1010 – Basic Psychology.....	(3)

Choose one of the following

MATH 1011 – Business Math.....	(3)
MATH 1012 – Foundations of Mathematics.....	(3)

OCCUPATIONAL COURSES

Choose one of the following

COMP 2000 – Introduction to Technology and Computer Applications.....	(3)
COLL 1010 – College and Career Success Skills.....	(3)

DMPT 1000 – Introduction to Design.....	4
DMPT 1005 – Vector Graphics.....	4
DMPT 1010 – Raster Imaging.....	4
DMPT 2930 – Exit Review.....	4

GRAPHIC DESIGN AND PREPRESS SPECIALIZATION - 8G12

DMPT 2100 – Identity Design 4
 DMPT 2105 – Page Layout 4
 DMPT 2120 – Prepress and Output 4

Choose a Minimum of 8 Credit Hours

DMPT 2110 – Publication Design (4)
 DMPT 2115 – Advertising and Promotional Design (4)
 DMPT xxxx – DMPT Elective (4)

DESIGN AND MEDIA PRODUCTION SPECIALIST - DAM1

TECHNICAL CERTIFICATE OF CREDIT

Minimum Length of Program (based on full-time enrollment) 2 Term(s)
 Minimum Credit Hours for Graduation 12
 High School Diploma or GED® Required: Yes

DESCRIPTION:

The Design and Media Production Specialist TCC prepares students with basic design and media production skills, including those in vector graphics and raster imaging. Additionally, the program provides opportunities to upgrade present knowledge or skills. Graduates will receive a technical certificate of credit.

ADMISSION REQUIREMENTS:

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or High School Equivalency Transcript;
- Submit official college transcripts, if applicable;
- Present acceptable SAT and/or ACT scores taken within the last 60 months, or acceptable COMPASS or ASSET scores taken within the last 60 months. Documentation on a college transcript of successful completion of appropriate courses from a regionally accredited college or university may be accepted in lieu of test scores.

MINIMUM TEST SCORES

Reading:	ASSET	38	COMPASS	70
English:	ASSET	37	COMPASS	32
Math:	ASSET	32	COMPASS	26
Algebra:	ASSET	0	COMPASS	0

OCCUPATIONAL COURSES

DMPT 1000 – Intro to Design 4
 DMPT 1005 – Vector Graphics 4
 DMPT 1010 – Raster Imaging 4

Digital Media Technology

DIGITAL MEDIA TECHNOLOGY - DMT3

ASSOCIATE OF APPLIED SCIENCE

Minimum Length of Program (based on full-time enrollment)	5 Term(s)
Minimum Credit Hours for Graduation	62
High School Diploma or GED® Required: Yes	

PROGRAM DESCRIPTION:

The Digital Media Technology Associate of Applied Science Degree program is designed to provide training in the emerging field of digital media production and editing. Individuals enrolled in the program will work with state of the art digital video production studio equipment and digital editing software programs to develop skills in digital video production, post production editing, and animation graphics.

ADMISSION REQUIREMENTS:

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or High School Equivalency Transcript;
- Submit official college transcripts, if applicable;
- Present acceptable SAT and/or ACT scores taken within the last 60 months, or acceptable COMPASS or ASSET scores taken within the last 60 months. Documentation on a college transcript of successful completion of appropriate courses from a regionally accredited college or university may be accepted in lieu of test scores.

MINIMUM TEST SCORES

Reading:	ASSET	38	COMPASS	70
English:	ASSET	37	COMPASS	32
Math:	ASSET	32	COMPASS	26
Algebra:	ASSET	0	COMPASS	0

GENERAL EDUCATION CORE

Area I - Language Arts/Communication

ENGL 1101 - Composition and Rhetoric3

Area II - Social/Behavioral Sciences

XXXX xxxx - Social/Behavioral Sciences Elective3

Area III - Natural Sciences/Mathematics (Choose one of the following)

MATH 1100 - Quantitative Skills and Reasoning..... (3)

MATH 1101 - Mathematical Modeling..... (3)

MATH 1111 - College Algebra (3)

Area IV - Humanities/Fine Arts

XXXX xxxx - Humanities/Fine Arts Elective.....3

Additional General Education Core Requirement

XXXX xxxx - General Education Core Elective3

OCCUPATIONAL COURSES

Choose one of the following

COMP 2000 – Introduction to Technology and Computer Applications (3)

COLL 1010 – College and Career Success Skills..... (3)

DMPT 1000 – Introduction to Design4

DIMT 1100 – History of Mass Communication3

DIMT 1120 – Pre-Production.....4

DIMT 1130 – Introduction to Videography3

DIMT 2100 – Videography	4
DIMT 2160 – Broadcast News	4
TVPT 2525 – Writing for Broadcast	4
DMPT 2800 – Exit Review	4
XXXX xxxx – Occupational Guided Electives	6

Choose one of the following

DMPT 1010 – Raster Imaging	(5)
CIST 1530 – Web Graphics I	(3)

Choose one of the following

CIST 2531 – Web Graphics 2	(3)
DMPT 2900 – Practicum/Internship	(3)

DIGITAL MEDIA TECHNOLOGY - DMT2

DIPLOMA

Minimum Length of Program (based on full-time enrollment)	5 Term(s)
Minimum Credit Hours for Graduation	54
High School Diploma or GED® Required:	Yes

PROGRAM DESCRIPTION:

The Digital Media Technology diploma program is designed to provide training in the emerging field of digital media production and editing. Individuals enrolled in the program will work with state of the art digital video production studio equipment and digital editing software programs to develop skills in digital video production, post production editing, and animation graphics.

ADMISSION REQUIREMENTS:

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or High School Equivalency Transcript;
- Submit official college transcripts, if applicable;
- Present acceptable SAT and/or ACT scores taken within the last 60 months, or acceptable COMPASS or ASSET scores taken within the last 60 months. Documentation on a college transcript of successful completion of appropriate courses from a regionally accredited college or university may be accepted in lieu of test scores.

MINIMUM TEST SCORES

Reading:	ASSET	38	COMPASS	70
English:	ASSET	37	COMPASS	32
Math:	ASSET	32	COMPASS	26
Algebra:	ASSET	0	COMPASS	0

GENERAL EDUCATION CORE

MATH 1012 - Foundations of Mathematics	3
PSYC 1010 – Basic Psychology	3
ENGL 1010 - Fundamentals of English I	3

OCCUPATIONAL COURSES

Choose one of the following

COMP 2000 – Introduction to Technology and Computer Applications	(3)
COLL 1010 – College and Career Success Skills	(3)
DMPT 1000 – Introduction to Design	4
DIMT 1100 – History of Mass Communication	3
DIMT 1120 – Pre-Production	4
DIMT 1130 – Introduction to Videography	3

DIMT 2100 – Videography.....	4
DIMT 2160 – Broadcast News.....	4
TVPT 2525 – Writing for Broadcast.....	4
DIMP 2800 – Exit Review.....	4
XXXX xxxx – Occupational Guided Electives.....	6

Choose one of the following

DMPT 1010 – Raster Imaging.....	(4)
CIST 1530 – Web Graphics I.....	(3)

Choose one of the following

CIST 2531 – Web Graphics 2.....	(3)
DMPT 2900 – Practicum/Internship.....	(3)

Health Information Management Technology

HI MANAGEMENT TECHNOLOGY - HI13

ASSOCIATE OF APPLIED SCIENCE

Minimum Length of Program (based on full-time enrollment) 6 Term(s)
 Minimum Credit Hours for Graduation. 66
 High School Diploma or GED® Required: Yes

PROGRAM DESCRIPTION:

The Health Information Management Technology program is a sequence of courses designed to provide students with the technical knowledge and skills necessary to process, maintain, analyze, and report health information data according to legal accreditation, licensure and certification standards for reimbursement, facility planning, marketing, risk management, utilization management, quality assessment and research; program graduates will develop leadership skills necessary to serve in a functional supervisory role in various components of the health information system.

ADMISSION REQUIREMENTS:

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or High School Equivalency Transcript;
- Submit official college transcripts, if applicable;
- Present acceptable SAT and/or ACT scores taken within the last 60 months, or acceptable COMPASS or ASSET scores taken within the last 60 months. Documentation on a college transcript of successful completion of appropriate courses from a regionally accredited college or university may be accepted in lieu of test scores.

ADDITIONAL PROGRAM REQUIREMENTS:

- Students may be required to submit a physical exam, proof of up-to-date immunization, a criminal background check, and/or a drug screen prior to the clinical rotation of this program.

ACCREDITATION

- The Health Information Management Technology Associates Degree Program is accredited by the Commission on Accreditation for Health Informatics and Information Management Education <http://www.cahiim.org/>.
- Program Outcome: 88% of Wiregrass Georgia Technical College HIMT graduates pass the RHIT certification exam on the first attempt.

MINIMUM TEST SCORES

Reading:	ASSET	41	COMPASS	79
English:	ASSET	40	COMPASS	62
Math:	ASSET	0	COMPASS	0
Algebra:	ASSET	42	COMPASS	37

GENERAL EDUCATION CORE

Area I - Language Arts/Communications

ENGL 1101 - Composition and Rhetoric3

Area II - Social/Behavioral Sciences

XXXX xxxx - Social Sciences/Behavioral Sciences Elective3

Area III - Natural Sciences/Mathematics

MATH 1111 - College Algebra3

Area IV - Humanities/Fine Arts

XXXX xxxx - Humanities/Fine Arts Elective.....3

Additional General Education Core Requirement

XXXX xxxx - General Education Core Elective3

OCCUPATIONAL COURSES

BIOL 2113/2114L - Anatomy and Physiology I and Lab	4
BIOL 2114/2114L - Anatomy and Physiology II and Lab.....	4
MAST 1120 - Human Diseases.....	3
HIMT 1100 - Introduction to Health Information Technology.....	3
HIMT 1350 - Pharmacotherapy.....	2
HIMT 1250 - Health Record Content and Structure.....	2
HIMT 1150 - Computer Applications in Healthcare.....	3
HIMT 2200 - Performance Improvement	3
HIMT 1200 - Legal Aspects of Healthcare.....	3
HIMT 1400 - Coding and Classification I - ICD Coding	4
HIMT 2300 - Healthcare Management	3
HIMT 2150 - Healthcare Statistics	3
HIMT 1410 - Coding and Classification II - ICD Advanced Coding	3
HIMT 2400 - Coding and Classification System III - CPT/HCPCS Coding	3
HIMT 2410 - Revenue Cycle Management	3
HIMT 2460 - Health Information Technology Practicum	3

Choose one of the following

BUSN 2300 - Medical Terminology.....	(2)
ALHS 1090 - Medical Terminology for Allied Health Sciences	(2)

HI MANAGEMENT CODING - HI12

DIPLOMA

Minimum Length of Program (based on full-time enrollment)	3 Term(s)
Minimum Credit Hours for Graduation.....	48
High School Diploma or GED® Required: Yes	

PROGRAM DESCRIPTION:

The Health Information Management Coding Associate prepares students to be medical coders and billers to classify medical records according to accepted standards. The classification of diagnoses and treatments is required for Medicare and insurance reimbursement in hospitals, outpatient clinics and medical offices. The program offers training in anatomy and physiology, medical terminology, diagnostic coding, and medical procedural coding.

ADMISSION REQUIREMENTS:

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or High School Equivalency Transcript;
- Submit official college transcripts, if applicable;
- Present acceptable SAT and/or ACT scores taken within the last 60 months, or acceptable COMPASS or ASSET scores taken within the last 60 months. Documentation on a college transcript of successful completion of appropriate courses from a regionally accredited college or university may be accepted in lieu of test scores.

ADDITIONAL PROGRAM REQUIREMENTS:

- Students may be required to submit a physical exam, proof of up-to-date immunization, a criminal background check, and/or a drug screen prior to the clinical rotation of this program.
- Students registering for this program on the Ben Hill-Irwin, Coffee, or Cook campuses will be required to attend the Valdosta campus to complete some course requirements.

MINIMUM TEST SCORES

Reading:	ASSET	38	COMPASS	70
English:	ASSET	37	COMPASS	32
Math:	ASSET	0	COMPASS	0
Algebra:	ASSET	36	COMPASS	28

GENERAL EDUCATION CORE

ENGL 1010 - Fundamentals of English I.....	3
MATH 1013 - Algebraic Concepts	3

Choose one of the following

EMPL 1000 - Interpersonal Relations and Professional Development.....	(2)
PSYC 1010 - Basic Psychology.....	(3)

OCCUPATIONAL COURSES

ALHS 1011 - Structure and Function of the Human Body.....	5
HIMT 1100 - Introduction to Health Information Technology.....	3
MAST 1120 - Human Diseases.....	3
HIMT 1350 - Pharmacotherapy.....	2
HIMT 1250 - Health Record Content and Structure.....	2
HIMT 1400 - Coding and Classification I - ICD Coding.....	4
HIMT 1410 - Coding and Classification II - ICD Advanced Coding.....	3
HIMT 1200 - Legal Aspects of Healthcare.....	3
HIMT 2410 - Revenue Cycle Management.....	3
HIMT 2400 - Coding and Classification System III - CPT/HCPCS Coding.....	3
HIMT 1150 - Computer Applications in Healthcare.....	3
HIMT 2500 - Certification Seminar.....	4

Choose one of the following

ALHS 1090 - Medical Terminology for Allied Health Sciences.....	(2)
BUSN 2300 - Medical Terminology.....	(2)

Marketing

MARKETING MANAGEMENT - MM13

ASSOCIATE OF APPLIED SCIENCE

Minimum Length of Program (based on full-time enrollment)5 Term(s)
Minimum Credit Hours for Graduation. 62
High School Diploma or GED® Required: Yes

PROGRAM DESCRIPTION:

The Marketing program is designed to prepare students for employment in a variety of positions in today's marketing and management fields. The Marketing program provides learning opportunities that introduce, develop, and reinforce academic and occupational knowledge, skills, and attitudes required for job acquisition, retention, and advancement. Additionally, the program provides opportunities to upgrade present knowledge and skills or to retrain in the area of marketing management. Graduates of the program receive a Marketing degree with specializations in marketing management, entrepreneurship, retail management, or social media.

ADMISSION REQUIREMENTS:

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or High School Equivalency Transcript;
- Submit official college transcripts, if applicable;
- Present acceptable SAT and/or ACT scores taken within the last 60 months, or acceptable COMPASS or ASSET scores taken within the last 60 months. Documentation on a college transcript of successful completion of appropriate courses from a regionally accredited college or university may be accepted in lieu of test scores.

MINIMUM TEST SCORES

Reading:	ASSET	41	COMPASS	79
English:	ASSET	40	COMPASS	62
Math:	ASSET	0	COMPASS	0
Algebra:	ASSET	42	COMPASS	37

GENERAL EDUCATION CORE

Area I - Language Arts/Communications

ENGL 1101 - Composition and Rhetoric3

Area II - Social/Behavioral Sciences

XXXX xxxx - Social Sciences/Behavioral Sciences Elective3

Area III - Natural Sciences/Mathematics (Choose one of the following)

MATH 1100 - Quantitative Skills and Reasoning..... (3)

MATH 1101 - Mathematical Modeling (3)

MATH 1111 - College Algebra (3)

Area IV - Humanities/Fine Arts

XXXX xxxx - Humanities/Fine Arts Elective.....

Additional General Education Core Requirement

XXXX xxxx - General Education Core Elective3

OCCUPATIONAL COURSES

Choose one of the following

COMP 2000 – Introduction to Technology and Computer Applications (3)

COLL 1010 – College and Career Success Skills..... (3)

ACCT 1100 - Financial Accounting I4

Choose one of the following:

BUSN 1190 – Digital Technologies in Business2
BUSN 1430 – Desktop Publication and Presentation Applications4
MKTG 2030 – Digital Publishing and Design.....3

MKTG 1100 - Principles of Marketing.....3
MKTG 1190 - Integrated Marketing Communications3
MKTG 2090 - Marketing Research.....3
MKTG 1160 - Professional Selling3
MKTG 1130 - Business Regulations and Compliance3
MGMT 1100 - Principles of Management3
XXXX xxxx - Guided Elective3

Choose two of the following

MKTG 2000 - International Marketing..... (3)
MKTG 2290 - Marketing Internship/Practicum..... (3)
MKTG 2300 - Marketing Management (3)

CHOOSE ONE OF THE FOLLOWING SPECIALIZATIONS

MARKETING MANAGEMENT - 8MM3

MKTG 1370 - Consumer Behavior3

Choose one of the following

MKTG 2060 – Marketing Channels.....3
MKTG xxxx – Marketing Elective.....3
MKTG xxxx - Marketing Elective3

Choose one of the following

MKTG 1210 - Services Marketing..... (3)
MKTG 2070 - Buying and Merchandising..... (3)

ENTREPRENEURSHIP - 8EN3

MKTG 2210 - Entrepreneurship6
MKTG 2010 - Small Business Management3

Choose one of the following

MKTG 2070 - Buying and Merchandising..... (3)
MKTG 1210 - Services Marketing..... (3)

E-BUSINESS - 8EB3

MKTG 2210 - Entrepreneurship6
BUSN 2170 - Web Page Design.....2

Choose one of the following

MKTG 2070 - Buying and Merchandising..... (3)
MKTG 1210 - Services Marketing..... (3)

RETAIL MANAGEMENT - 8RM3

MKTG 1270 - Visual Merchandising3
MKTG 1370 - Consumer Behavior3
MKTG 2070 - Buying and Merchandising.....3
MKTG 2270 - Retail Operations Management3

SOCIAL MEDIA MARKETING – 8S23

MKTG 2500 – Exploring Social Media3
MKTG 2550 – Analyzing Social Media
MKTG 1370 – Consumer Behavior.....3
MKTG xxxx – Marketing Elective.....3

MARKETING MANAGEMENT - MM12

DIPLOMA

Minimum Length of Program (based on full-time enrollment) 4 Term(s)
Minimum Credit Hours for Graduation..... 42
High School Diploma or GED® Required: Yes

PROGRAM DESCRIPTION:

The Marketing program is designed to prepare students for employment in a variety of positions in today's marketing and management fields. The Marketing program provides learning opportunities that introduce, develop, and reinforce academic and occupational knowledge, skills, and attitudes required for job acquisition, retention, and advancement. Additionally, the program provides opportunities to upgrade present knowledge and skills or to retrain in the area of marketing management. Graduates of the program receive a Marketing diploma with specializations in marketing management, entrepreneurship, retail management, e-business, or social media.

ADMISSION REQUIREMENTS:

- Submit a completed application and application fee;
- Be at least 16 years of age;
- Submit official high school transcript or High School Equivalency Transcript;
- Submit official college transcripts, if applicable;
- Present acceptable SAT and/or ACT scores taken within the last 60 months, or acceptable COMPASS or ASSET scores taken within the last 60 months. Documentation on a college transcript of successful completion of appropriate courses from a regionally accredited college or university may be accepted in lieu of test scores.

MINIMUM TEST SCORES

Reading:	ASSET	38	COMPASS	70
English:	ASSET	37	COMPASS	32
Math:	ASSET	32	COMPASS	26
Algebra:	ASSET	0	COMPASS	0

GENERAL EDUCATION CORE

ENGL 1010 – Fundamentals of English I 3

Choose one of the following

MATH 1011 – Business Math (3)

MATH 1012 – Foundations of Mathematics..... (3)

Choose one of the following

EMPL 1000 – Interpersonal Relations and Professional Development (2)

PSYC 1010 – Basic Psychology (3)

OCCUPATIONAL COURSES

MKTG 1100 – Principles of Marketing 3

MKTG 1190 – Integrated Marketing Communications..... 3

MKTG 2090 – Marketing Research 3

MKTG 1160 – Professional Selling 3

MKTG 1130 – Business Regulations and Compliance..... 3

XXXX xxxx – Guided Elective..... 3

Choose one of the following

MKTG 2300 – Marketing Management..... (3)

MKTG 2290 – Marketing Internship/Practicum (3)

Choose one of the following

BUSN 1190 – Digital Technologies in Business (2)

MKTG 2030 – Digital Publishing and Design..... (3)

BUSN 1430 – Desktop Publication & Presentation Application..... (4)

COMP 2000 – Intro to Technology & Computer Application..... (3)

COLL 1010 – College and Career Success Skills (3)

CHOOSE ONE OF THE FOLLOWING SPECIALIZATIONS

MARKETING MANAGEMENT - 8MM2

Choose one of the following

MKTG 2060 – Marketing Channels3
MKTG xxxx – Marketing Elective3

MKTG 1370 - Consumer Behavior3
MKTG xxxx - Marketing Elective3

Choose one of the following

MKTG 1210 - Services Marketing (3)
MKTG 2070 - Buying and Merchandising (3)

ENTREPRENEURSHIP - 8EN2

MKTG 2210 - Entrepreneurship6
MKTG 2010 - Small Business Management3

Choose one of the following

MKTG 1210 - Services Marketing (3)
MKTG 2070 - Buying and Merchandising (3)

E-BUSINESS - 8EB2

MKTG 2210 - Entrepreneurship6
BUSN 2170 - Web Page Design2

Choose one of the following

MKTG 1210 - Services Marketing (3)
MKTG 2070 - Buying and Merchandising (3)

RETAIL MANAGEMENT - 8RM2

MKTG 1270 - Visual Merchandising3
MKTG 2070 - Buying and Merchandising3
MKTG 2270 - Retail Operations Management3
MKTG 1370 - Consumer Behavior3

SOCIAL MEDIA MARKETING – 8S12

MKTG 2500 – Exploring Social Media3
MKTG 2550 – Analyzing Social Media3
MKTG 1370 – Consumer Behavior3
MKTG xxxx – Marketing Elective3

