

CYBER TECH CAREER COLLEGE

ASSOCIATES DEGREE

COMPUTER INFORMATION SYSTEMS

GENERAL EDUCATION COURSES

CODE	COURSES DESCRIPTION	CRE
SCS 100	STUDENT COLLEGE SUCCESS	1
ENG 101	ENGLISH COMPOSITION I	3
ENG 110	ENGLISH COMPOSITION II	3
MAT 115	COLLEGE ALGEBRA I	3
MAT 116	COLLEGE ALGEBRA II	3
PSY 101	INTRODUCTION TO PSYCHOLOGY	3
BIO 101	INTRO TO BIOLOGY	3
CIS 101	COMPUTER FUNDAMENTALS (COMPUTER SCIENCE ELECTIVE)	3
FLG 120	FOREIGN LANGUAGE I (FOREIGN LANGUAGE ELECTIVE)	3

CORE COURSES

CODE	COURSES DESCRIPTION	CRE
ACC 135	FINANCIAL ACCOUNTING	3
MGR 201	PRINCIPLES OF MANAGEMENT	3
CIS 165	MS OFFICE APPLICATION I	3
CIS 170	MS OFFICE APPLICATION II	3
CIS 102	WINDOWS OPERATING SYSTEM	3
CIS 175	WEBSITE DESIGN	3
CIS 160	INTERNET SECURITY	3

MAJOR COURSES

CODE	COURSES DESCRIPTION	CRE
CIS 270	COMPUTER NETWORKING AND COMMUNICATION	3
CIS 277	DATA BASE PROCESSING	3
CIS 285	SYSTEMS ANALYSIS & DESIGN	3
CIS 265	COMPUTER NETWORK SECURITY	3
CIS 275	DATA BASE MANAGEMENT SYSTEM	3
CIS 242	COMPUTER PROGRAMMING (VISUAL BASIC)	3
CIS 290	MANAGEMENT OF INFORMATION TECHNOLOGY	3
CIS 240	COMPUTER PROGRAMMING C ++)	3

GENERAL EDUCATION COURSES 25 CREDITS

COURSE COURSES 21 CREDITS

MAJOR COURSES 24 CREDITS

TOTAL 70 CREDITS

RECOMMENDED COURSE SEQUENCE

(Full-Time Students - 12 Credits/Semester)

FIRST TRIMESTER

- SCS 100 STUDENT COLLEGE SUCCESS
- ENG 101 ENGLISH COMPOSITION I
- CIS 101 COMPUTER FUNDAMENTALS
- MAT 115 COLLEGE ALGEBRA I

SECOND TRIMESTER

- MAT 116 COLLEGE ALGEBRA II
- PSY 101 INTRODUCTION TO PSYCHOLOGY
- BIO 101 INTRODUCTION TO BIOLOGY
- ENG 110 ENGLISH COMPOSITION II

THIRD TRIMESTER

- FLG 120 FOREIGN LANGUAGE
- ACC 135 FINANCIAL ACCOUNTING
- MGR 201 PRINCIPLES OF MANAGEMENT
- CIS 165 MS OFFICE APPLICATION I

SUMMER BREAK (SUMMER SEMESTER)

FOURTH TRIMESTER

- CIS 170 MS OFFICE APPLICATION II
- CIS 102 WINDOWS OPERATING SYSTEM
- CIS 175 WEBSITE DESIGN
- CIS 160 INTERNET SECURITY

FIFTH TRIMESTER

- CIS 270 COMPUTER NETWORKING &
COMMUNICATION
- CIS 277 DATABASE PROCESSING
- CIS 285 SYSTEM ANALYSIS & DESIGN
- CIS 265 COMPUTER NETWORK SECURITY

SIXTH TRIMESTER

- CIS 275 DATA BASE MANAGEMENT SYSTEM
- CIS 242 COMPUTER PROGRAMMING (VISUAL
BASIC)
- CIS 290 MANAGEMENT OF INFORMATION
TECHNOLOGY
- CIS 240 COMPUTER PROGRAMMING (C++)

SUMMER BREAK (SUMMER SEMESTER)