



DENMARK TECHNICAL COLLEGE



ASSOCIATE DEGREE: APPLIED SCIENCE IN COMPUTER TECHNOLOGY (63 SHC)

GENERAL EDUCATION: MINIMUM (15 SHC)

Student must be a high School graduate.

Student Name: _____ PLACEMENT _____ RDG _____ MAT _____ ENG _____ MAT _____
 _____ *If the required placement test scores are not met for this major, the student is required to take the course as indicated.*

Student ID: _____ COURSE LECT LAB SHC SEMESTER TAKEN GRADE
 Semester: _____ RDG _____
 MAT _____
 ENG _____

HUMANITIES/FINE ARTS

	9 SHC	1ST SEM	(SHC)	TERM	GRADE
ENG 101 ENGLISH COMPOSITION I (3-0-3)*		SBS REQ.	_____	_____	_____
SPC 205 PUBLIC SPEAKING (3-0-3)*		BUS 101	_____	_____	_____
HIS 101 WESTERN CIVILIZATION TO 1689(3-0-3)		ENG 101	_____	_____	_____
HIS 102 WESTERN CIVILIZATION: POST 1689(3-0-3)		CPT 101	_____	_____	_____
HIS 115 AFRICAN-AMERICAN HISTORY (3-0-3)		NUM REQ.	_____	_____	_____
HIS 201 AMERICAN HISTORY: DISCOVERY TO 1877(3-0-3)		COL 103	_____	_____	_____
*REQUIRED					

NATURAL SCIENCES/MATHEMATICS (NSM)

	3 SHC	2ND SEM	(SHC)	TERM	GRADE
BIO 101 BIOLOGICAL SCIENCE I (3-3-4)		HUM REQ.	_____	_____	_____
BIO 102 BIOLOGICAL SCIENCE II (3-3-4)		CPT 212	_____	_____	_____
CHM 110 COLLEGE CHEMISTRY I (3-3-4)		CPT 168	_____	_____	_____
CHM 111 COLLEGE CHEMISTRY II (3-3-4)		CPT 170	_____	_____	_____
MAT 155 CONTEMPORARY MATHEMATICS (3-0-3)		CPT 242	_____	_____	_____

		3RD SEM	(SHC)	TERM	GRADE
PHS 101 PHYSICAL SCIENCE I (3-3-4)		CPT 115	_____	_____	_____
PHS 102 PHYSICAL SCIENCE II (3-3-4)		CPT 234	_____	_____	_____

SOCIAL/BEHAVIORAL SCIENCES (SBS)

	3 SHC	4TH SEM	(SHC)	TERM	GRADE
ECO 210 MACROECONOMICS (3-0-3)		CPT 264	_____	_____	_____
ECO 211 MICROECONOMICS (3-0-3)		IST 220	_____	_____	_____
PSC 201 AMERICAN GOVERNMENT (3-0-3)		SPC 205	_____	_____	_____

REQUIRED CORE SUBJECT AREAS

	18 SHC	4TH SEM	(SHC)	TERM	GRADE
CPT 115 COBOL PROGRAMMING I (3-0-3)		CPT 215	_____	_____	_____
CPT 170 MICROCOMPUTER APPLICATIONS (3-0-3)		CPT 235	_____	_____	_____
CPT 215 COBOL PROGRAMMING II (3-0-3)		CPT 257	_____	_____	_____
CPT 257 OPERATING SYSTEMS (3-0-3)		IST 245	_____	_____	_____
CPT 264 SYSTEMS AND PROCEDURES (3-0-3)		ELECTIVE	_____	_____	_____
IST 220 DATA COMMUNICATIONS (3-0-3)					

OTHER HOURS FOR GRADUATION

	27 SHC
COL 103 COLLEGE SKILLS (3-0-3)	
BUS 101 INTRODUCTION TO BUSINESS (3-0-3)	
CPT 212 VISUAL BASIC PROGRAMMING (3-0-3)	
CPT 235 C PROGRAMMING II (3-0-3)	
CPT 168 PROGRAM LOGIC & DESIGN (3-0-3)	
CPT 234 C PROGRAMMING I (3-0-3)	
CPT 242 DATABASE (3-0-3)	
IST 245 LOCAL AREA NETWORK (3-0-3)	
CPT 101 INTRODUCTION TO COMPUTERS (3-0-3)	

<u>ELECTIVE</u>	3 SHC
_____ (3-0-3)	

TOTAL 63 SHC

Computer Technology

Program Description: The Computer Technology Program is designed to train students in computer programming languages and computer operations. Graduates of this degree program may pursue positions in entry level computer operations and programming.