

Computer Information Security

AA Degree #1030 (69 credits)

Transfer Program



Technology Division

NAME: _____ Advisor: _____

One 3 credit Diversity (D) course is required; One 1 credit PE/Wellness (W) course is required. See HACC website, <http://www.hacc.edu/academics/coursesandprograms/generaleducationcourses/index.cfm>, for a current list of diversity and wellness courses.

Developmental Courses as determined through College Placement Testing:

Please note: 0-level courses do not transfer and do not count toward graduation requirements; however, they are required to enter college level courses.

___ Any ENGL ESL classes ___ ENGL 002 ___ ENGL 050 ___ * ___ MATH 020
___ ENGL 001 ___ ENGL 003 ___ ENGL 051 ___ MATH 010 ___ MATH 051

*** (Placement below Math 010 options: study and successfully retest- College fees apply; Take HD 107/retake math placement test (no fee for retest) and successfully place MATH 010 or higher)**

First Semester

COURSE	DESCRIPTION	PRE or CO-REQUISITE	CREDITS
___ CNT 120	Network Computer Technology I ¹		3
___ ENGL 101	English Composition I	Pre: ENGL 051 with C or higher Pre/Co: ENGL 003	3
___ SPCH 101 or ___ SPCH 104	Effective Speaking or Interpersonal Communication	Pre: ENGL 051 & ENGL 003 with C or higher	3
___ MATH 103	College Algebra (Core C)	Placement Exam	3
___ _____	Core A (Diversity elective suggested as either	Core A or Core B)	<u>3</u>
	Total Credits		15

Second Semester

___ CNT 125	Network Computer Technology II	Pre: CNT 120	4
___ MATH 104	Trigonometry (Core C)	Pre: MATH 103	3
___ CPS 121	JAVA Programming	Pre: MATH 103	3
___ CIS 222	Introduction to Windows Servers	Pre: CNT 120	3
___ ENGL 102 or ___ ENGL 104 or	Composition II or Report and Technical Writing or	Pre: ENGL 101 & ENGL 003 with C or higher Pre: ENGL 051 & ENGL 003 with C or higher	3
	Total Credits		16

Summer

___ _____	Core B Elective (Diversity elective suggested as either Core A or Core B)		3
___ _____	General Transfer Course		<u>3</u>
	Total Credits		6

Third Semester

___ CNT 220	Internetworking	Pre: CNT 120 & 125	5
___ MATH 119	Pre-Calculus	Pre: MATH 103 & MATH 104	4
___ CPS 161	Computer Science I	Pre: CPS 121	3
___ CIS 264	Fundamentals of LINUX Administration	Pre: CNT 120	3
___ PE	Physical Education Elective (W)		<u>1</u>
	Total Credits		16

Fourth Semester

___ CISE 200	Information Security Fundamentals	Pre: CNT 120, ENG 101 and MATH 020 (If needed)	3
___ MATH 121 or ___ MATH 125	Calculus I Discrete Mathematics	Pre: MATH 119	3
___ CPS 162 or ___ CPS 230	Computer Science II Object Oriented Programming	Pre: MATH 119 Pre: CPS 161	3
___ _____	Core B Elective (Diversity elective suggested as either Core A or Core B)	Pre: CPS 121 or 162)	3
___ _____	Core C Elective (Science)		3 or 4
	Total Credits		15 or 16
	Total Degree Credits		68 or 69

Students are encouraged to see their advisor to develop and review their individual educational plans.

For more information – visit our web site at <http://www.hacc.edu/Academics/CoursesAndPrograms/index.cfm>

Advising Comments

¹ Pre-requisites: CIS 105, Eligibility for MATH 051, completion of zero level English classes. Suggested Pre-Req: CIS 127, ELEC 125

² Students may choose any 100-200 level courses so long as they do not exceed the credit limits on courses in physical education, military science, or cooperative work experience.

³One 1 credit PE/Wellness (W) course is required. See HACC website, <http://www.hacc.edu/academics/coursesandprograms/generaleducationcourses/index.cfm>, for a current list of diversity and wellness courses.

Contacts:

Harrisburg: Diane Roselli dmrosell@hacc.edu , Gina Bowers-Miller gmbowers@hacc.edu

Lebanon: Ann Burris amburris@hacc.edu

Lancaster: Kari Pace-Meck kameck@hacc.edu ; Jennifer Alleman jlallema@hacc.edu,

Gettysburg: Mary Bottorf 337-3855 mabottor@hacc.edu ;

York: Janet Rich jerich@hacc.edu

Students are encouraged to see their advisor to develop and review their individual educational plans.

For more information – visit our web site at <http://www.hacc.edu/Academics/CoursesAndPrograms/index.cfm>

03/11 gmbm