INFORMATION SCIENCE and TECHNOLGY CURRICULUM TRANSFER AGREEMENT GUIDE

	SCHOOL: Peirce College **MAJOR: Information Technology- Information Security Concentration**	
Bucks County College Curriculum: **Information Science and Technology Curriculum (1102)** **Coordinator: Debra Geoghan** **Phone: 215-968-8310** **E-mail: geoghand@bucks.edu** **Office: Founders 122A**	**1. Brian Finnegan, Professor & Faculty Chair** **Phone: 215-670-9308** **Email: brfinnegan@peirce.edu** **Web Address: www.peirce.edu** **2. Patricia Rucker, Vice President, Academic Advancement & CAO** **Phone: 215-670-9282** **Email: parucker@peirce.edu**	

BUCKS COUNTY COMMUNITY COLLEGE *Information Science and Technology Curriculum (1102)*	**Cr**	**PEIRCE COLLEGE**	**Cr**
CISC 105- Windows/DOS Concepts	4	IT Elective Course	3
CISC 110- Introduction to Information Systems	3	ITN 100- Introduction to Information Technology	3
CISC 113- Visual Basic Programming I	3	BIS 245- Using VB.NET in Application Development I	3
CISC 115- Computer Science I (Java)	4	BIS 112- Programming Concepts	3
CISC 122- Computer Science II (Java)	4	BIS 224- Concepts in Desktop Programming	3
CISC 213- Computer Science III (Java)	4	IT Elective Course	3
CISC 143- Essentials of Networking	4	ITN 130- Networking Fundamentals	3
CISC 215- Database Design and Application Development	3	BIS 216- Database Intermediate Concepts	3
VAMM 110- Web and Interactive Design	3	BIS 201- HTML and the World Wide Web	3
COMM 110- Effective Speaking	3	COM 112- Effective Speech Communication	3
COMP 110- English Composition I	3	ENG 101- English Composition	3
COMP 111- English Composition II	3	ENG 202- Introduction to Literature	3
MGMT 100- Introduction to Business	3	BUS 100- Introduction to Business	3
INTG 285- Integration of Knowledge	3	GEN ED- General Education Core or Elective Course	3
Cultural Perspectives – Choose from HUM/HIS or ENG/COM on p. 2	3	HUM/HIS or ENG/COM CORE- Humanities/History or English course	3
College level Mathematics Electives (MATH 117 and 118 or 140 and 141)	6	MATH CORE- Math course	6
Personal Health (take PSYC 125 to receive Peirce Soc. Sci. credit)	3	SOC SCI Core	3
Elective – See p. 2 for suggestions	3	ELEC- Elective Course	3
Total	**62**	**Total**	**57**

Courses remaining in a Bachelor's Degree in IT – Information Security at Peirce College

Peirce College Course		Credits
PRC 101	Peirce College Orientation	1
BIS 109	Information Searching and Presentation	3
ISC 310	Information Security Management	3
ISC 320	Access Control Systems & Methodology	3
ISC 330	Security Models & Architecture	3
ISC 340	Law, Investigation & Ethics	3
ISC 350	Telecommunications & Network Security	3
ISC 410	Management Level Cryptography	3
ISC 420	Business Continuity & Disaster Recovery Planning	3
ISC 430	Physical & Operations Security	3
ISC 440	Application and System Development Security	3
ISC 450	CISSP Review Course	3
ELEC	General Elective Course	3
ENG/COM CORE*	English/Communications Course	3
2 SOC SCI CORE*	Social Science Course	6
2 HUM/HIS CORE*	Humanities/History Course	6
MAT CORE*	Mathematics Course	3
GEN ED CORE*	General Education Course	3
SCI CORE*	Science Course	3
Credits Remaining in a Bachelor's Degree		61

Students can transfer in up to 90 credits.

* General Education Requirements can be fulfilled at Bucks County Community College.

Bucks County Community College GE CORE Designations that meet Peirce CORE requirements

ENG/COM		SCI	MAT
		BIOL	MATH
COMM		CHEM	
COMP		PHYS	
JOUR		SCIE	
LITR			
READ			

HUM/HIS		SOC SCI
COMC	HIST	CRIJ
COMT	HUMN	ECON
COMV	MUSA	EDUC
AMSL	MUSC	GEOG
FREN	MUSL	POLI
GRMN	PHIL	PSYC
ITAL	VAFA	SSWK
JPNS	VAGD	SOCI
SPAN	WMST	

All courses must be 100-200 level.