

INFORMATION SCIENCE and TECHNOLOGY CURRICULUM TRANSFER AGREEMENT GUIDE

		SCHOOL: Peirce College MAJOR: Information Technology- Programming & Application Development 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 <i>Information Science and Technology Curriculum (1102)</i>	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 [Prerequisite to Peirce BS]	3
CISC 113- Visual Basic Programming I	3	BIS 245- Using VB.NET in Application Development I [Prerequisite to Peirce BS]	3
CISC 115- Computer Science I (Java)	4	BIS 112- Programming Concepts [Prerequisite to Peirce BS]	3
CISC 122- Computer Science II (Java)	4	BIS 224- Concepts in Desktop Programming [Required course in Peirce BS]	3
CISC 213- Computer Science III (Java)	4	IT Elective Course	3
CISC 143- Essentials of Networking	4	ITN 130- Networking Fundamentals [Prerequisite to Peirce BS]	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 [Prerequisite to Peirce BS]	3
COMM 110- Effective Speaking	3	COM 112- Effective Speech Communication	3
COMP 110- English Composition I	3	ENG 101- English Composition [Prerequisite to Peirce BS]	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 – Programming & Application Development at Peirce College

Peirce College Course		Credits
PRC 101	Peirce College Orientation	1
BIS 109	Information Searching and Presentation	3
BIS 325	Using VB.NET in App. Dev. II	3
BIS 330	JavaScript Programming	3
BIS 345	Using ASP.NET in App. Dev.	3
MIS 302	Information Systems Project Management	3
BIS 402	Systems Analysis and Design	3
BIS 403	Applied Systems Design	3
BIS 415	IT Capstone in Programming and Desktop Applications	3
BIS 425	Using Databases in App. Dev.	3
BIS 445	Extensible Markup Language	3
IT ELEC	2 IT Electives	6
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
PRC101	Peirce College Orientation	1
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

COMM
COMP
JOUR
LITR
READ

SCI

BIOL
CHEM
PHYS
SCIE

MAT

MATH

HUM/HIS

COMC HIST
COMT HUMN
COMV MUSA
AMSL MUSC
FREN MUSL
GRMN PHIL
ITAL VAFA
JPNS VAGD
SPAN WMST

SOC SCI

CRIJ
ECON
EDUC
GEOG
POLI
PSYC
SSWK
SOCI

All courses must be 100-200 level.