

# COMPUTER INFORMATION SYSTEMS – INFORMATION TECHNOLOGY OPTIONS

## CURRICULUM TRANSFER AGREEMENT GUIDELINE

	<b>SCHOOL:</b> Peirce College <b>MAJOR:</b> IT concentrating in Networking, Administration and Security
<b>Community College Curriculum: Computer Information Systems</b> <b>Coordinator:</b> Edward Baker <b>Phone:</b> 215-496-6133 <b>E-mail:</b> <a href="mailto:ebaker@ccp.edu">ebaker@ccp.edu</a> <b>Office:</b> C3-1E	<b>Peirce College Contact Person:</b> Brian Finnegan <b>Phone:</b> 215-670-9308 <b>Email:</b> <a href="mailto:brfinnegan@peirce.edu">brfinnegan@peirce.edu</a> <b>Web Address:</b> <a href="http://www.peirce.edu">www.peirce.edu</a>
<p><b>General Information:</b> An agreement exists between Community College of Philadelphia and Peirce College. A student who earns an AAS in CIS—Information technology Option from CCP transfers with junior standing to Peirce’s IT with concentration in Networking BS degree. A grade of at least ‘C’ must be earned for courses to transfer. A one-time scholarship of \$1,500 is awarded to each student. Students who enroll in Peirce’s <b>dual admissions</b> program will receive additional scholarship money if at least a 3.0 GPA is earned at CCP. Full-time students who earn a 3.0 to 3.19 will receive \$1,500, 3.2-3.49 will receive \$2,000, 3.5-4.0 will receive \$3,000. Students who attend part-time receive half the amount of the full-time awards. See more information about dual admissions at <a href="http://www.ccp.edu/prospective/transfer_agreements">www.ccp.edu/prospective/transfer_agreements</a>.</p> <p><b>Note: This guide is based on CCP degree requirements for students who entered the CIS curriculum through summer 2009. Students who enter the curriculum fall 2009 or after should consult CIS curriculum advisors about curriculum changes.</b></p>	
COMMUNITY COLLEGE OF PHILADELPHIA Computer Information Systems	PEIRCE REQUIREMENTS
Program Core Courses	
OA 102 – Keyboarding or OA 110 – Professional Keyboarding	No Equivalent Course at Peirce
CIS 103 – PC Applications	BIS 111 – Application Software Fundamentals
CIS 105 – Windows Professional Operating System	No Equivalent Course at Peirce
CIS 106 – Introduction to Programming	BIS 112 - Programming Concepts [prerequisite course for Peirce BS]
CIS 150 – Data Communications	ITN 130 – Networking Fundamentals [prerequisite course for Peirce BS]
CIS 205 – Data Base Management Systems	BIS 216 – Database Intermediate Concepts
CIS 270 – Systems Analysis and Design	BIS 402 – Systems Analysis and Design [required course in the Peirce BS]
CIS 115 – C# Programming I	No Equivalent Course at Peirce
CIS 130 Web Page Design I	BIS 201 – HTML and the World Wide Web [target course: prerequisite course for Peirce BS]
CIS 140 – Introduction to Desktop Publishing	No Equivalent Course at Peirce
CIS 203 – MS Excel with Macro Programming	BIS 215 – Excel Intermediate Concepts
CIS 215 – C# Programming II	No Equivalent Course at Peirce
CIS 217 – Internet Programming with Java II	No Equivalent Course at Peirce
CIS 230 – Web Page Design II	No Equivalent Course at Peirce
CIS 252 – Windows Server Administration	ITN 200 – Windows Client and Server Administration [target course: prerequisite course for Peirce BS]
CIS 253 – Windows Active Directory Services	ITN 410 – Windows Active Directory Services [target course: required course for Peirce BS]
ENGL 101 – English Composition I	ENG 101 - English Composition
ENGL 102 – English Composition II	ENG 202 – Introduction to Literature

MATH 118 or above	Mathematics Core
MATH 121 – Computer Math & Logic or MATH 163 – Discrete Math	MAT 230 – Symbolic Logic or MAT 251 – Discrete Math
Humanities Elective	Humanities/History Core
2 Social Science Electives	2 Social Science Core

### Courses remaining in a Bachelor's Degree in IT – Networking

Peirce College Course		Credits
PRC 101	Peirce College Orientation	1
BIS 109	Information Searching and Presentation	3
ITN 100	Introduction to IT	3
ITN 144	Introduction to Network Security	3
ITN 300	Linux Administration	3
ENG/COM CORE*	English/Communications Course	3
ITN 310	Cisco CCNA Routers	3
SCI CORE*	Science Course	3
ITN 311	Cisco CCNA Switches	3
HUM/HIS CORE*	2 Humanities/History Courses	6
ITN 302	Linux Networking and Security	3
GEN ED CORE*	General Education Course	3
ITN 350	Planning and Maintaining a Windows Network	3
MAT CORE*	Math Course	3
MIS 302	Information Systems Project Management (Prerequisite: ITN 100)	3
SOC SCI CORE*	2 Social Science Courses	6
ITN 404	Network Defense and Countermeasures	3
ITN 415	Windows Network Security (Prerequisite: ITN 410)	3
ITN 425	IT Capstone in Networking and Net Security	3
<b>Credits Remaining in a Bachelor's Degree</b>		<b>61</b>

\* General Education Requirements can be fulfilled at Community College of Philadelphia.

Students can transfer  
up to 90 credits to Peirce.