

# COMPUTER INFORMATION SYSTEMS – INFORMATION TECHNOLOGY OPTION CURRICULUM TRANSFER AGREEMENT GUIDELINE

**SCHOOL:** Peirce College  
**MAJOR:** IT concentrating in Desktop Applications for Business (DAB)

**Community College Curriculum:** Computer Information Systems  
**Coordinator:** Edward Baker  
**Phone:** 215-496-6133  
**E-mail:** [ebaker@ccp.edu](mailto:ebaker@ccp.edu)  
**Office:** C1-3E

**Peirce College Contact Person:** Brian Finnegan  
**Phone:** 215-670-9308  
**Email:** [brfinnegan@peirce.edu](mailto:brfinnegan@peirce.edu)  
**Web Address:** [www.peirce.edu](http://www.peirce.edu)

**General Information:** 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 Desktop Applications 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 **dual admissions** 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 [www.ccp.edu/prospective/transfer\\_agreements](http://www.ccp.edu/prospective/transfer_agreements). **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.**

## COMMUNITY COLLEGE OF PHILADELPHIA

## PEIRCE REQUIREMENTS

### Computer Information Systems

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  
 [prerequisite for Peirce BS]

CIS 105 – Windows Professional Operating System

No Equivalent Course at Peirce

CIS 106 – Introduction to Programming

BIS 112 - Programming Concepts  
 [prerequisite for Peirce BS]

CIS 150 – Data Communications

ITN 130 – Networking Fundamentals  
 [prerequisite for Peirce BS]

CIS 205 – Data Base Management Systems

BIS 216 – Database Intermediate Concepts  
 [prerequisite for Peirce BS]

CIS 270 – Systems Analysis and Design

BIS 402 – Systems Analysis and Design  
 [required for 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 for Peirce BS in IT-DAB]

CIS 140 – Introduction to Desktop Publishing

No Equivalent Course at Peirce

CIS 203 – MS Excel with Macro Programming

BIS 215 – Excel Intermediate Concepts  
 [target course – prerequisite for Peirce BS in IT-DAB]

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

CIS 253 – Windows Active Directory Services

ITN 410 – Windows Active Directory Services

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 – Desktop Applications  
for Business at Peirce College**

Peirce College Course		Credits
PRC101	Peirce College Orientation	1
ITN 100	Introduction to Information Technology	3
BIS 109	Information Searching and Presentation	3
BIS 224	Concepts in Desktop Programming (prerequisite: BIS 112)	3
BIS 314	Word Processing Advanced Concepts (Prerequisite: BIS 111)	3
MAT CORE*	Math Course	3
BIS 315	Spreadsheet Advanced Concepts (Prerequisite: BIS 215)	3
2 HUM/HIS CORE*	2 Humanities/History Courses	6
BIS 316	Database Advanced Concepts	3
2 SOC SCI CORE*	2 Social Science Courses	6
BIS 317	Visual Basic for Applications	3
MIS 302	Information Systems Project Management	3
ENG/COM CORE*	English/Communications Course	3
BIS 403	Applied Systems Analysis	3
SCI CORE*	Science Course	3
BIS 445	Extensible Markup Language (XML)	3
BIS 415	IT Capstone w/Concentration in Desktop Applications for Business	3
GEN ED CORE*	General Education Course	3
ELEC	General Elective Course	3
Credits Remaining in a Bachelor’s Degree		61

\* General Education Requirements can be fulfilled at Community College of Philadelphia. Students can transfer up to 90 credits to Peirce.