

## ARTICULATION AGREEMENT BETWEEN UNIVERSITY OF PHOENIX AND SANTA MONICA COLLEGE



This agreement has been developed to facilitate the successful transfer of students from Santa Monica College to University of Phoenix and obtain a Bachelor of Science in Information Technology. University of Phoenix will accept the IGETC to fulfill general education requirements. The IGETC should include the following courses: ENGL 1, 2; Math 7; AHIS 1.

The following is a recommended list of courses to fulfill the UOPX GE requirements based on IGETC.

BSIT Degree General Education Requirement	Recommended SMC Course	Credits Utilized
Communication Arts (6 credits) Must include 3 credits of College Composition	ENGL 1 Reading & Composition 1 (Group 1A: English Composition)	3
	Any 3 credits from Group 1C: Oral Communication that does not duplicate	3
Mathematics (6 credits) Must include 6 credits of College Algebra or higher	MATH 7 Calculus 1 (Area 2: Mathematical Concepts & Quantitative Reasoning)	5
	MATH 2 - or - MATH 3 and MATH 4	1
Science & Technology (3 credits) Must include 3 credits in the Physical or Biological Sciences	Any 7 credits from Area 5: Physical & Biological Science with one course from Group 5A and one course from Group 5B, that does not duplicate.	3
Humanities (6 credits)	GEN/201 Foundations of University Success (Taken at UOPX)	3
	ENGL 2 Critical Analysis and Intermediate Composition (Group 1B: Critical Thinking)	3
Social Sciences (6 credits)	Any 9 credits from Area 4: Social & Behavioral Sciences with 2 courses from at least 2 groups, that does not duplicate	6
Liberal Arts (6 credits)	AHIS 1 Western Art History 1 (Group A: Arts)	3
	Any 3 credits from Group B: Humanities, that does not duplicate	3
Interdisciplinary (9 credits)	CS 17 Assembly Language Programming	3
	CS 42 Digital Logic	3
	CS 50 C Programming	3
Elective (15 credits)	Lower Division Elective Credits Filled by Combined Credits from:	
	MATH 2 - or - MATH 3 and MATH 4 (excess)	4
	Any 3 credits from Area 3: Arts & Humanities, that does not duplicate	3
	Any 9 credits from Area 4: Social & Behavioral Science with 2 courses selected from at least 2 groups, that does not duplicate (excess)	3
	Any 7 credits from Area 5: Physical & Biological Science with one course from Group 5A and one course from Group 5B that does not duplicate (excess)	4
	Any College-level/Transferable coursework that does not duplicate	1

The following SMC courses are approved for transfer to the fulfill course requirements for the BSIT.

BSIT Degree Required Course	SMC Course	Credits
Information System Fundamentals	CS 3 Introduction to Computer Systems	3
Cyber Domain	CS 73C Cybersecurity and Ethical Hacking	3
Foundations of Security	CS 73A fundamentals of Computer Security	3
Object-Oriented Scripting language	CS 87A Python Programming	3
Infrastructure Administration	CS 79A Introduction to Cloud Computing	3
Algorithms and Logic for Computer Programming	CS 20B Data Structures with Java	3
Data Programming Languages	CS 55 Java Programming	3

The following courses will be taken at UOPX after completion of the coursework from SMC.

BSIT Degree Required Course	Credits
GEN/201 Foundations for University Success	3
DAT/305 Data Structures for Problem Solving	3
NTC/362 Fundamentals of Networking	3
BSA/375 Fundamentals of Business Development	3
DAT/380 Advanced Database Architecture	3
DAT/390 Database Integration with Other Systems	3
CMGT/400 Intro to Information Assurance & Security	3
CMGT/410 Project Planning & Implementation	3
BSA/425 BSIT Capstone	3
Upper Division Information Systems & Technology Electives	18

**Students may earn a Certificate in Information Technology in any of the following areas:**

Advanced Software Developer                  Advanced Cyber Security                  Advanced Networking  
 Advanced Virtualization Administration                  Advanced Health Care Information Technology

<b>Total Credits Required to Complete Bachelor's Degree</b>	<b>120</b>
Total Santa Monica College Applied Credits	75
Required University of Phoenix Credits (42 Upper Division)	45