

BACHELOR OF SCIENCE INFORMATION TECHNOLOGY

• Core & Elective Courses: 120 semester credits • Per credit tuition: \$135

The Bachelor of Science in Information Technology (BSIT) degree requires 120 semester credits of post secondary college level study. Students first complete 60 semester credits including general education courses and introductory computer science courses. The remaining 60 semester credits consist of upper-level computer information technology courses.

The normal duration of the BSIT program is 40 months. It requires the full-time student to take an average of 3 credits per month.

This degree program is open to all persons who have successfully completed a secondary/high school education or its equivalent (or, hold their GED).

GENERAL EDUCATION

(36 semester credits)

COURSE	CREDITS
SOCIAL SCIENCES (SELECT 9 CREDITS)	
AN 1010 Introduction to Anthropology	3
AN 1210 Introduction to American Culture	3
GO 1010 Introduction to World Geography	3
HI 1010 Introduction to World History	3
IR 1010 Introduction to International Relations	3
PS 1010 Introduction to Psychology	3
SO 1010 Introduction to Sociology	3
HUMANITIES & FINE ARTS (SELECT 9 CREDITS)	
AR 1010 Art History	6
EN 1010 English Composition	3
EN 1210 American Spoken English	3
EN 1220 English Expository Writing	3
HU 1010 Humanities	6
PH 1010 Introduction to Philosophy	3
SCIENCES (SELECT 9 CREDITS)	
BI 1010 Biology	6
CH 1010 Chemistry	6
GL 1010 Introduction to Geology	3
PY 1010 Introduction to Physics	3
MATHEMATICS (SELECT 9 CREDITS)	
MA 1010 College Algebra	6
MA 1020 Introduction to Statistics	3
MA 2060 Business Math	3

DEGREE CONCENTRATION

(84 semester credits)

CORE COURSES	CREDITS
<i>(72 semester credits)</i>	
IT 1000 Introduction to Information Technology	3
EC 1010 Macro & Micro Economics	6
IT 1020 E-Commerce Business and Technology	3
(Pre-requisite: IT 1000)	3
IT 1030 Computer Graphics for E-Commerce	3
CS 1040 Web Site Development	3
(Pre-requisite: IT 1000)	3
MG 2010 Introduction to Business	3

PRESTON UNIVERSITY

3731 Wilshire Boulevard, Suite 506 • Los Angeles, CA 90010 USA

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Preston University 2009/2010 Catalog

CS 2010	Information Management Systems (Pre-requisite: IT 1000)	3
CS 2020	Advanced Web Site Development (Pre-requisite: CS 1040)	3
IT 2030	Desktop Publishing (Pre-requisite: IT 1030)	3
IT 2040	Multimedia (Pre-requisite: IT 1000)	3
MK 2050	Basic Marketing	3
CS 2060	Database Management Systems (Pre-requisite: IT 1000)	3
CS 2070	Computer Ethics and Law (Pre-requisite: IT 1000)	3
MA 2080	Discrete Mathematics (Pre-requisite: MA 2010)	3
CS 3040	Database Theory and Design (Pre-requisite: CS 2060)	3
CS 3080	Artificial Intelligence (Pre-requisite: CS 1000)	3
CS 3130	Data Communications (Pre-requisite: MA 2080)	3
CS 4060	Computer Networks	3
CS 4010	Decision Support Systems (Pre-requisite: CS 3080)	3
FA 4160	Financial Management	3
MK 4250	Advertising Fundamentals	3
IT 4980	Undergraduate Capstone Course Project	6

ELECTIVES

(12 semester credits)

COMPUTER SCIENCE (SELECT 2 CREDITS)

CS 3020	Software Engineering Concepts (Pre-requisite: IT/CS 1000)	3
CS 3060	Systems Analysis and Design I (Pre-requisite: (IT/CS 1000)	3
CS 3070	Systems Analysis and Design II (Pre-requisite: CS 3060)	3
CS 3120	Software Engineering Project (Pre-requisite: CS 3020)	3

MANAGEMENT (SELECT 2 CREDITS)

MG 4040	International Management	3
MG 4080	Business Communications	3
MG 4180	Production Management	3
MG 4200	Organizational Behavior	3

TOTAL REQUIREMENT: 120 SEMESTER CREDITS

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