

# **CATALOG**

# **ADDENDUM**

# **UNIVERSITY OF THE PEOPLE**

Academic Requirements for Students who matriculated to UoPeople between September 1, 2009 and August 31, 2012

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### **GENERAL STUDIES PROGRAM AND CORE REQUIREMENTS**

General Studies courses include both required courses and electives, and will encompass at least 25% of the total number of credits required for the undergraduate degree. For example, if there are 180 credits required for the degree, no less than 45 credits will be in General Studies.

The following General Studies courses are required for all undergraduates:

The changes to the course prefixes are reflected in the chart below with the old prefixes for the courses given in parentheses.

- GS1001 Skills for Online Learning Orientation Course\*\*
- GS1101 English Composition 1 Orientation Course\*\*
- GS1102 English Composition 2
- GS1201 College Algebra
- GS1280 Introduction to Statistics

<u>NOTE</u>: Beginning with Term 1 of the 2012-13 Academic Year, GS1001 Skills for Online Learning was renamed UNIV 1001 (Online Education Strategies) and GS1101 English Composition 1 was renamed ENGL 0101 (English Composition 1). Both of these courses are now offered only as graded courses at the University of the People. Students admitted to the institution prior to Term 1 of the 2012-13 Academic Year are required to successfully pass both courses before being eligible to register for other UoPeople courses. A passing grade for ENGL 0101 (English Composition 1) is a grade of 73% or higher and a passing grade for UNIV 1001 is a 60% or higher.

In addition to required courses, UoPeople students are also required to study at least one course in each of these areas: natural sciences, social sciences, and arts and humanities. Some of the courses may not be offered or fully developed yet. A full list of available courses is communicated to the students ahead of each term.

Area of Study	Course Title	Course Code	Pre-requisites
Online Learning Skills for Online Learning		GS1001	None
Communication	English Composition 1	GS1101	None
	English Composition 2	GS1102	None
	Business English	GS1103	None

<sup>\*\*</sup> Please note that students are required to successfully pass both orientation courses, GS1001 and GS1101, before continuing on to elect other University of the People courses.



Mathematics	College Algebra	GS1201	None
	Calculus 1	GS1211	GS1201
	Introduction to Statistics	GS1280	None
	Statistical Inference	GS1281	GS 1280
		•	•
Natural Sciences	Introduction to Environmental Sciences	GS1301	None
Social Sciences	Introduction to Sociology	GS1502	None
	Globalization	GS1503	None
	Introduction to Psychology		none
	Introduction to Economics	GS1580	None
Arts and Humanities	Art History	GS1401	None
	Introduction to Philosophy	GS1402	None
	Greek and Roman Civilization	GS1421	None
	Ethics and Social Responsibility	GS 1404	None

### PROGRAMS IN BUSINESS ADMINISTRATION

## Associate of Science Degree – Business Administration

**Program Description** 

The Associate of Science in Business Administration (AS-BA) requires completion of 90 quarter credits, with a minimum of 25 quarter credits in general education.



This program offers a broad exposure to Business Administration and economics. Quantitative and behavioral sciences are studied in both theoretical and applied contexts. Emphasis is placed on effective written communication. Students are taught the value of innovative business solutions balanced with human needs and ethics. The program provides preparation for entry level positions in business, and for success in completing the University of the People's Bachelor of Science in Business Administration Degree.

Course Code	Course Title	Credits	Pre- Requisites	Program Major	General Studies		
Year 1							
GS1001	Skills for Online Learning	5	None	0	5		
GS1101	English Composition 1	5	None	0	5		
GS1102	English Composition 2	5	None	0	5		
GS1201	College Algebra	5	None	0	5		
BU1101	Principles of Business Management	5	None	5	0		
BU1102	Basic Accounting	5	BU1101	5	0		
BU1103	Microeconomics	5	BU1101	5	0		
BU1104	Macroeconomics	5	BU1101	5	0		
	Elective**	5		0	5		
Credit Tot	als Year 1	45		20	25		
Year 2							
BU1201	Principles of Marketing	5	BU1101	5	0		
BU1202	E-Commerce	5	BU1101	5	0		
GS1103	Business English	5	GS1101	0	5		
BU1203	Principles of Finance 1	5	BU1102	5	0		
BU1204	Personal Finance	5	BU1101	5	0		
BU1307	Multinational	5	BU1201	5	0		



	Management				
GS1280	Introduction to Statistics	5	None	0	5
	Elective**	5		0	5
	Elective**	5		0	5
Credit Tota	ıls Year 2	45		25	20
Total Program Credits		90		45	45

\*\* Electives must be taken from courses in General Studies. Unless otherwise specifically stated in the catalog, students can take any General Studies course as an elective as long as they have fulfilled the prerequisite. Some of the courses may not be offered or fully developed yet. A full list of available courses is communicated to the students ahead of each term.

### Bachelor of Science Degree - Business Administration

### **Program Description**

The Bachelor of Science in Business Administration (BS-BA) requires completion of 180 quarter credits, with a minimum of 45 quarter credits in general education. Years 1 and 2 are identical to the Associate Degree Program in Business Administration. As such, many of the program learning outcomes are similar, however, BS degree students will be expected to achieve these outcomes at a higher developmental level.

The program provides the students with comprehensive knowledge concerning the foundations of business and how it can be used to solve real-world problems. The program offers a strong, broadbased education in the fundamentals of business policy and procedures enhanced by studies in a broad spectrum of general education topics.

Course Code	Course Title	Credits	Pre- Requisites	Program Major	General Studies
Year 3					
BU1301	Financial Accounting	5	BU1203	5	0
BU1302	Consumer Behavior	5	BU1201	5	0
BU1303	Entrepreneurship 1	5	BU1201	5	0



BU1304	Managerial Accounting	5	BU1301	5	0		
BU1305	Business Law	5	BU1101	5	0		
BU1306	Business and Society	5	BU1101	5	0		
	Elective**	5		0	5		
	Elective**	5		0	5		
	Elective**	5		0	5		
Credit Tota	als Year 3	45		30	15		
Year 4	Year 4						
BU1404	Principles of Finance 2	5	BU1203	5	0		
BU1401	Entrepreneurship 2	5	BU1303	5	0		
BU1402	Organizational Behavior	5	BU1101	5	0		
BU1403	Business Policy and Strategy	5	BU1306 and BU 1307	5	0		
BU1405	Leadership	5	BU1101	5	0		
BU1406	Quality Management	5	BU1402	5	0		
BU1407	Strategic Management	5	BU1402	5	0		
	Elective**	5		0	5		
	Elective**	5		0	5		
Credit Tota	als Year 4	45		35	10		
Total Program Credits		180		110	70		

<sup>\*\*</sup> Electives must be taken from courses in General Studies. Unless otherwise specifically stated in the catalog, students can take any General Studies course as an elective as long as they have fulfilled the prerequisite. Some of the courses may not be offered or fully developed yet. A full list of available courses is communicated to the students ahead of each term.



#### PROGRAM IN COMPUTER SCIENCE

# Associate of Science Degree – Computer Science Program Description

The Associate of Science in Computer Science (AS-CS) requires completion of 90 quarter credits, with a minimum of 25 quarter credits in general education.

This program will enable students to develop programming skills, skills in designing software and database management systems, web development, understanding network protocols, and how the internet works. Additionally, students will become knowledgeable in college-level mathematics enhancing their command of critical thinking, ethical principles and social responsibility. The program provides preparation for entry level positions in the computing industry, and for success in completing the University of the People's Bachelor of Science in Computer Science program.

Course Code	Course Title	Credits	Pre- Requisites	Program Major	General Studies	
Year 1						
GS1001	Skills for Online Learning	5	None	0	5	
GS1101	English Composition 1	5	None	0	5	
GS1102	English Composition 2	5	None	0	5	
GS1201	College Algebra	5	None	0	5	
CS1101	Programming Fundamentals*	5	None	5	0	
CS1102	Programming 1	5	None	5	0	
CS1103	Programming 2	5	CS1102	5	0	
CS1202	Computer Systems	5	CS1103	5	0	
	Elective**	5		0	5	
Credit Totals Year 1 45 20 25						
Year 2						
GS1280	Introduction to Statistics	5	None	0	5	



Total Program Credits		90		45	45
Credit Totals Year 2		45		25	20
	Elective**	5		0	5
	Elective**	5		0	5
	Elective**	5	None	0	5
CS1401	Software Engineering 1	5	CS1103	5	0
CS1301	Operating Systems 1	5	CS1103	5	0
CS1205	Web Programming 1	5	CS1103	5	0
CS1204	Communications and Networking	5	CS1202	5	0
CS1203	Databases 1	5	CS1102	5	0

- \* Programming Fundamentals is not required for students with prior background and knowledge in Computer Programming. Students who do not need to take this course may take an additional elective in its place.
- \*\* Electives must be taken from courses in General Studies. Unless otherwise specifically stated in the catalog, student can take any General Studies course as an elective as long as they have fulfilled the prerequisite. Some of the courses may not be offered or fully developed yet. A full list of available courses is communicated to the students ahead of each term.

## Bachelor of Science Degree - Computer Science

#### **Program Description**

The Bachelor of Science in Computer Science (BS-CS) requires completion of 180 quarter credits, with a minimum of 45 quarter credits in general education. Years 1 and 2 are identical to the Associate Degree Program in Computer Science. As such, many of the program learning outcomes are similar, however, BS degree students will be expected to achieve these outcomes at a higher developmental level.

The program is designed to graduate a computer science professional with competency in current computer technology. The diverse practical and theoretical knowledge covered in the program includes programming and mathematics fundamentals, software structure, information systems and operating systems. The program provides preparation for a wide range of industries and careers in the computer industry, as well as for graduate studies in a related field.



Course Code	Course Title	Credits	Pre- Requisites	Program Major	General Studies
Year 3			,	,	
CS1303	Data Structures	5	CS1103	5	0
CS1304	Analysis of Algorithms	5	CS1303	5	0
CS1305	Web Programming 2	5	CS1205	5	0
CS1306	Databases 2	5	CS1203	5	0
CS1307	Operating Systems 2	5	CS1301	5	0
CS1308	Information Retrieval	5	CS1303	5	0
GS1211	Calculus	5	GS1201	0	5
	Elective**	5		0	5
	Elective**	5		0	5
Credit Tota	ls Year 3	45		30	15
Year 4					
CS1403	Software Engineering 2		CS1401	0	5
CS1402	Comparative Programming Languages	5	CS1103	5	0
CS1404	Advanced Networking and Data Security	5	CS1204	5	0
CS1405	Mobile Applications	5	CS1305	5	0
CS1406	Computer Graphics	5	CS1304	5	0
CS1407	Data Mining and Machine Learning	5	CS1304	5	0
CS1408	Artificial Intelligence	5	CS1407	5	0
	Elective**	5		0	5
	Elective**	5		0	5



Credit Totals Year 4	45	30	15
Total Program Credits	180	110	70

Please contact the Office of Academic Advising at <a href="mailto:advising@uopeople.org">advising@uopeople.org</a> for any questions about Degree Requirements.

<sup>\*\*</sup> Electives must be taken from courses in General Studies. Unless otherwise specifically stated in the catalog, students can take any General Studies course as an elective as long as they have fulfilled the prerequisite. Some of the courses may not be offered or fully developed yet. A full list of available courses is communicated to the students ahead of each term.