



Inter American University of Puerto Rico
Metropolitan Campus
Faculty of Economic and Administrative Sciences
ECONOMICS SCHOOL
BACHELOR OF BUSINESS ADMINISTRATION WITH A MAJOR IN
INFORMATION TECHNOLOGY (287)

<http://www.metro.inter.edu/>

Tel. (787) 250-1912 Exts. 2493, 2317, 2285 o 2494

Name: _____

Student Number: _____

General Educational Requirements	48
Core Courses Requirements	35
Major Requirements	33
Prescribe Distributive Requirements	6
Elective Courses	3
Total	125

In the English curriculum the student will follow the sequences according to the College Board	
Basic (450 or less)	GEEN 1101, 1102, 1103
Intermediate (451- 599)	GEEN 1201, 1202, 1203
Advanced (600 or more)	GEEN 2311, 2312, 2313

SUMMER

Code	Title	Cr.	Req.	Grade
GEIC 1010	Information and Computer Literacy	3		

FIRST YEAR

FIRST TRIMESTER				
Code	Title	Cr.	Req.	Grade
GEHS 2010	Historical Process of Puerto Rico	3		
GESP 1021	Basic Skills in Spanish as a Second Language I	3		
GEEN 1101, 1201, 2311	Basic Skills in English I	3		
BADM 1900	Fundamentals of Management	3		
Total		12		

SECOND TRIMESTER

Code	Title	Cr.	Req.	Grade
GESP 1022	Basic Skills in Spanish as a Second Language II	3	GESP 1021	
GEEN 1102, 1202, 2312	Basic Skills in English II	3	GEEN 1101 GEEN 1201 GEEN 2311	
GEMA 1200	Fundamentals of Algebra	3		
CMIS 1100	Introduction to Information Systems	3		
Total		12		

SECOND YEAR

THIRD TRIMESTER				
Code	Title	Cr.	Req.	Grade
GESP 2203	Writing and Composition for Non-Native Spanish Speakers	3	GESP 1022	
GEEN 1103, 1203, 2313	Basic Skills in English III	3	GEEN 1102, 1202 or 2312	
ACCT 1161	Introduction to Financial Accounting	4		
CMIS 1200	Programming Algorithms	3		
Total		13		

FIRST TRIMESTER				
Code	Title	Cr.	Req.	Grade
ACCT 1162	Introduction to Managerial Accounting	4	ACCT 1161	
CMIS 2310	Visual Programming in Information Systems	3	CMIS 1200	
MKTG 1210	Introduction to Marketing	3		
MAEC 2140	Fundamentals of Quantitative Methods	3	GEMA 1200	
Total		13		

SECOND TRIMESTER				
Code	Title	Cr.	Req.	Grade
• GESP 2020 • GESP 3030	• Science, Technology and Environ. • The Physical World and the Individ. (One of the following course)	3		
CMIS 2450	Introduction to Internet in the Enterprise	3		
MAEC 2221	Basic Statistics	3	GEMA 1200	
GEHP 3000	Well-being and Quality of Life	3		
Total		12		

THIRD TRIMESTER				
Code	Title	Cr.	Req.	Grade
• GEPE 2020 • GEPE 3010 • GEPE 3020	• Humanistic Studies • Art Appreciation • Music Appreciation (One of the following courses)	3		
MAEC 2211	Principles of Economic (Micro)	3	GEMA 1200	
MAEC 2222	Managerial Statistics	3	MAEC 2140 MAEC 2221	
CMIS 3130	Databases Design and Management	3	CMIS 2310	
Total		12		

THIRD YEAR

FIRST TRIMESTER				
Code	Title	Cr.	Req.	Grade
• GEHS 2020 • GEHS 3020 • GEHS 3030 • GEHS 3040 • GEHS 4020 • GEHS 4030	• Global Vision of Economics • Global Society • Human Formation in Contemp. Soc • Individual, Society and Culture • Ancient and Medieval Western Civil. • Contemporary Western Civilization (one of the following courses)	3		
CMIS 3350	Telecommunications and Business Networks	3	CMIS 2450	
FINA 2100	Managerial Finance	3	ACCT 1161	
Total		9		

SECOND TRIMESTER				
Code	Title	Cr.	Req.	Grade
• GEHS 2020 • GEHS 3020 • GEHS 3030 • GEHS 3040 • GEHS 4020 • GEHS 4030	• Global Vision of Economy • Global Society • Human Formation in Contemp. Soc • Individual, Society and Culture • Ancient and Medieval Western Civilization • Contemporary Western Civilization (One of the following courses)	3		
CMIS 3400	Electronics Businesses	3	CMIS 2450	
CMIS 3420	Information Systems Analysis and Designs	3	CMIS 3130	
Total		9		

THIRD TRIMESTER				
Code	Title	Cr.	Req.	Grade
MAEC 2212	Principles of Economics (Macro)	3	MAEC 2211	
CMIS ____	Prescribed Distributive Requirements	3		
Total		6		

FOURTH YEAR				
FIRST TRIMESTER				
Code	Title	Cr.	Req.	Grade
• OMSY 3030	<ul style="list-style-type: none"> • Communication Workshop in Spanish <li style="text-align: center;">or • Communication Workshop in English (One of the following courses) 	3	GESP 1102 GEIC 1010 GEEN 1102 GEIC 1010	
• OMSY 3040				
CMIS 4500	Auditing and Security of Information Systems	3	CMIS 3420	
CMIS ____	Prescribed Distributive Requirements	3		
Total		9		

SECOND TRIMESTER				
Code	Title	Cr.	Req.	Grade
GECF 1010	The Christian Faith	3		
CMIS 4970	Seminar in Information Systems	3		
Total		6		

Have Approved 30 cr. in Core Courses an Concentration

THIRD TRIMESTER				
Code	Title	Cr.	Req.	Grade
CMIS 4915	Practicum	3	135 hrs.	
OMSY1000	Management Skills Keyboard (Recommended Free Elective)	3		
GEPE 4040	Ethical Dimensions of Contemporary Affairs	3		
Total		9		

Prescribed Distributive Requirements (Select six (6) credits from the following courses)

Code	Title	Cr.	Req.	Grade
CMIS 2301	Cobol I	3	CMIS 1200	
CMIS 3330	C Language	3	CMIS 1200	
CMIS 3570	Internet Programming	3	CMIS 2450	
CMIS 4610	Information Systems for Planning Entrepreneurial Resources	3	CMIS 3420 ACCT 1162	
CMIS 4870	Management of Information Systems Projects	3	CMIS 4500	

Note: The General Catalog 2013-2015 appearing online is the official document that establishes the requirements for graduation. The student is responsible for consulting the official catalog for the dates studied. After paying the graduation fee a formal evaluation is conducted by the Office of the Register. Students must pass the core prescribed and major requirements courses, with a minimum grade of C.