



# COLEGIO DE ADMINISTRACIÓN DE EMPRESAS

University of Puerto Rico – Mayaguez Campus



## Office of Student's Affairs

### BACHELOR OF SCIENCE IN BUSINESS ADMINISTRATION

#### OPERATIONS MANAGEMENT

<i>FIRST SEMESTER</i>	<i>CRS</i>	<i>SECOND SEMESTER</i>	<i>CRS</i>
<b>FIRST YEAR</b>			
MATE 3171-PRECALCULUS I	3	MATE 3049-MATHEMATICAL ANALYSIS FOR MANAGEMENT SCIENCES (MATE 3171)	3
INGL ____- FIRST YEAR COURSE IN ENGLISH	3	INGL ____- FIRST YEAR COURSE IN ENGLISH	3
ESPA 3101-BASIC COURSE IN SPANISH I	3	ESPA 3102-BASIC COURSE IN SPANISH II (ESPA 3101)	3
ADMI 3009-INTRODUCTION TO BUSINESS, MANAGEMENT AND ETHICS	4	ADMI 3010-COMPUTER COMPETENCE FOR MANAGERIAL DECISION MAKING	2
ECON 3021-PRINCIPIOS DE ECONOMÍA: MICROECONOMÍA	3	ECON 3022-PRINCIPLES OF ECONOMY: MACROECONOMICS	3
		ADMI 3017-INTRODUCTION TO ENTERPRISE DEVELOPMENT	2
TOTAL	<b>16</b>	TOTAL	<b>16</b>
<b>SECOND YEAR</b>			
INGL ____- SECOND YEAR COURSE IN ENGLISH	3	INGL ____- SECOND YEAR COURSE IN ENGLISH	3
ESTA 3001-BUSINESS STATISTICS I (MATE 3049)	3	ESTA 3002-BUSINESS STATISTICS II (ESTA 3001)	3
EDFI ____- PHYSICAL EDUCATION ELECTIVE	2	<b>*GERE 4046-OPERATIONS MANAGEMENT</b> (ESTA 3001 y ADMI 3009)	4
CONT 3011-FINANCIAL ACCOUNTING PRINCIPLES I	3	CONT 3012-FINANCIAL ACCOUNTING PRINCIPLES II (CONT 3011)	3
MERC 3115-PRINCIPLES OF MARKETING	3	GERH 4008-HUMAN RESOURCES MANAGEMENT (ADMI 3009)	3
ELECTIVE IN NATURAL SCIENCES	3		
TOTAL	<b>17</b>	TOTAL	<b>16</b>
<b>THIRD YEAR</b>			
<b>**GERE 4008-QUANTITATIVE METHODS IN OPERATIONS MANAGEMENT</b> (GERE 4046)	3	<b>**GERE 4055-SERVICE OPERATIONS MANAGEMENT</b> (GERE 4046)	3
ADMI 4001-INTRODUCTION TO LAW	3	ADMI 4002-BUSINESS LAW (ADMI 4001)	3
ESPA 3215-EXPRESSION AND COMMUNICATION (ESPA 3102)	3	<b>**GERE 4009-PRODUCTION PLANNING AND CONTROL</b> (GERE 4046)	3
FINA 3016-BUSINESS ANALYSIS USING FINANCIAL REPORTS (CONT 3012 y ADMI 3009)	4	FINA 3017-MONEY, BANKING, AND ECONOMIC CONDITIONS (ECON 3022)	3
ADMI 4085-FUNDAMENTALS OF PROJECT MANAGEMENT	3	SOCIO-HUMANISTIC ELECTIVE	3
GERH 4025-ORGANIZATIONAL BEHAVIOR (ADMI 3009)	3	FREE ELECTIVE	3
TOTAL	<b>19</b>	TOTAL	<b>18</b>
<b>FOURTH YEAR</b>			
<b>**GERE 4045-SUPPLY CHAIN MANAGEMENT</b> (GERE 4046)	3	ECON 3085-ECONOMIC AND SOCIAL DEVELOPMENT OF PUERTO RICO	3
ADMI 4039-BUSINESS RESEARCH METHODS (ESTA 3002)	3	<b>**ADMI 4056-SEMINAR</b> (ADMI 4039 y GERE 4045 y GERE 4009)	2
SOCIO-HUMANISTIC ELECTIVE	3	ADMI 4018-STRATEGIC MANAGEMENT (GERE 4008 y GERE 4009)	3
*PROFESSIONAL ELECTIVE <sup>^</sup>	3	SOCIO-HUMANISTIC ELECTIVE	3
FREE ELECTIVE	3	*PROFESSIONAL ELECTIVE <sup>^</sup>	3
FREE ELECTIVE	3	FREE ELECTIVE	3
TOTAL	<b>18</b>	TOTAL	<b>17</b>

**TOTAL: 137 CREDITS**

\*MUST BE APPROVED WITH A "C" OR MORE.

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<sup>^</sup>PROFESSIONAL ELECTIVES MUST BE SELECTED FROM AN ESTABLISHED LIST.

SPECIALTY COURSES ARE OFFERED IN THE SEMESTER INDICATED IN THIS CURRICULUM.