



UNIVERSITY OF PUERTO RICO AT BAYAMON
DEPARTMENT OF BUSINESS ADMINISTRATION (BAP)-LEARNING OUTCOMES ASSESMENT PLAN 2015-2016 to 2017-2018



Educational Goals	Courses	Courses Description	Level of Application of the goal				Assessment Instrument
			I	D	AP	AV	
Competences							
1. Problem Solving and Decision Making	FINA 3106 Financial Management	Introduction to financial management with emphasis on the efficient administration of funds to maximize the value of the business. The different models used for the evaluation of investment projects are discussed.				X	Case studies with rubric
	*SICI 3211 Fundamentals of Information Systems	To analyze the fundamentals of computerized information systems in business.			X	X	Post-Test
	*MECU 3031 Quantitative Methods for Business Administration I	Pre-calculus course; Study of functions, particularly linear functions, quadratics, rational functions, items, exponential functions and logarithms. Includes matrix algebra and solving equation systems by the reduction method.	X			X	Department Test
	*MECU 3032 Quantitative Methods for Business Administration II	Introductory course in differential calculus for students of business administration. Study of the concepts of limits and continuity, the derivative of a function and the rules of differentiation of functions of one independent variable		X		X	Department Test
	ESTA 3001 Business Statistics I	The course is an introduction to business statistics, mainly descriptive statistics. Topics include frequency distribution, measures of central tendency, dispersion methods, numbers, time series, index, and probability theory.	X			X	Pre-Test Post-Test Project with rubric

	ESTA 3002 Business Statistics II	Continuation of Business Statistics I. Includes inductive statistics, sampling theories, tests of hypothesis, regression and variance analysis, and simple and multiple correlations. It also addresses aspects of statistical inference related to business decision making.				X	Pre-Test Post-Test Project with rubric
	ECON 3021 Business Economics I	Introductory course that examines the scientific nature and methodology of economics. Fundamental aspects of economic systems and economic problems are discussed.					Pre-Test Post-Test
	ECON 3022 Business Economics II	Continuation of the business economics course. Includes topics such as: national income and its measurement, analysis of the macroeconomic variables and their influence on determining levels of employment, etc.				X	Project with rubric
2. Information and Research Skills	FINA 3107 Financial Institutions & Markets	Study of financial markets and the operation of financial institutions. The role of financial intermediation and the regulatory structure of the financial markets in the environments of Puerto Rico, the United States and abroad are discussed.				X	Case with rubric
	ADMI 4007 Strategic Management	This course integrates the basic concepts of other related areas like management, marketing, accounting, finance, personnel administration and economics. The purpose is to develop the student's ability to analyze problems and issues, make decisions and manage strategically. The analysis of problems managers face on a daily basis is emphasized.			X	X	Portfolio Project with rubric
	CONT 3005 Introduction to Basic Accounting I	The study of the basic accounting principles, concepts and procedures. It	X			X	Test with rubric using Cengage platform

		covers the accounting cycle of buying/selling and service type businesses. It emphasizes the valorization, classification, disclosure, administration, and control of the following assets: cash, marketable securities, accounts receivable, inventories, and overhead expenses.					
	CONT 3006 Introduction To Basic Accounting II	A continuation of the study of basic accounting principles, concepts and procedures of partnerships and corporations. The course covers the organization and administration of partnerships, corporations and their liquidation.				X	Test with rubric using Cengage platform
3. Business Ethics	REHU 4005 Business Ethics	As a science, business ethics is the study of the equal distribution of riches. This presupposes a specific concept of individuals. The individual is presented through his/her two affinities, by correct things or solutions. The economic, political and moral formulas to help solve a problem related to riches are analyzed.				X	Critical thinking with rubric
	DEME 4005 Business Law	This course offers students the opportunity to be exposed to general concepts in law. As part of the branch of law that regulates the industrial area and business, the course includes the discussion of judicial regulatory laws in contracts in general, with special attention to contracts, corporations and negotiable instruments.				X	Rubric
4. Interpersonal Relationship	REHU 4408 Organizational Behavior	Study of the concepts related to individual and group behavior within	X				Project with rubric

		an organization; such as, motivation, psychological incentives and materials, participation, status and communication. Analysis of the influence of behavioral science in personnel programs, formal and informal organizations, and training in human relations.					
5. Management Skills	ADMI 3005 Administrative Theory	The study of management as a coordination process, as well as its functions and procedures. The different approaches to the study of management with special emphasis on theory development by behavioral scientists.	X				Project with rubric
	ADMI 4007 Strategic Management	This course integrates the basic concepts of other related areas like management, marketing, accounting, finance, personnel administration and economics. The purpose is to develop the student's ability to analyze problems and issues, make decisions and manage strategically. The analysis of problems managers face on a daily basis is emphasized.			X	X	Portfolio Project with rubric
6. Effective Communication	*COEM 3011 Business Communication in Spanish	Study and development of the fundamentals of effective communication in a business context. emphasized.				X	Rubric
	*INCO 3007 Advanced Business Communication	This special course includes the work required in INCO 3005 and INCO 3006. It includes additional work required and associated with writing business correspondence.				X	Project with rubric
	*INCO 4006 Report Writing	Provides students with experience in analyzing and writing various types of business reports, emphasizing long; formal reports that require research.				X	Project with rubric

7. Entrepreneurship	ADMI 3301 Development of Entrepreneurs	Covers the following main areas: First, provide cultural, sociological and economic perspectives that help students understand the relationship and evaluation of businesses in different environments. Second, have students recognize different types of businesses that exist in the market and the meaning of entrepreneurship.		X	X		Portfolio Projects with rubric
	MERC 3115 Marketing	Introductory course. Study the marketing process as a management function. It emphasizes the analysis, planning, implementation, organization and control of marketing programs.	X				Project with rubric
	ADMI 3015 Introduction to International Business	Evaluation of the economic, political, ethical, legal and cultural environments that impact international business. Study of the theories in international business of associated institutions.				X	Test with rubric using Mc Graw Hill platform
8. Conceptual and Theoretical Knowledge in Major	Majors Courses		X	X	X	X	Standardized test: 100 multiple choice test prepared by faculty of BAP- UPRB that measures general knowledge in business area. (Core courses and Major courses)

*The will zoom to the departments of Computer Sciences, Mathematics, English and Spanish in order to coordinate the assessment in the courses.

Legend: 1= Introductory, D= Development, AP= Application, AV= Assessment

Prepared by: Prof. Verónica Fuentes; Dr. Juan Cardona. January 28, 2016. Updated on February 9 2016 by Prof. Verónica Fuentes, Dr. Salvador Pérez and Dr. Juan Cardona.