

**SUBJECT SYLLABUS
ACADEMIC OVERVIEW
INTERNATIONAL SCHOOL OF ECONOMIC & ADMINISTRATIVE SCIENCES**

COURSE NAME AND CODE: Financial Evaluation of Projects (81129 and 81141)

PROGRAM:

Bachelor of Business Administration (BBA)
Bachelor of Administration & Service (BA&S)

Bachelor of International Business (BIB)
Bachelor of International Marketing & Logistics Administration (BIMLA)

LEVEL OF STUDY: Undergraduate Programme

GENERAL ACADEMIC INFORMATION					
LATEST UPDATE	2020-2				
ACADEMIC DEPARTMENT	Finance				
SUBJECT TYPE	Mandatory				
LANGUAGE	English & Spanish				
SEMESTER	Programme		Semester		
	BBA		6		
	BA&S		7		
	BIB		5		
	BIMLA		5		
NUMBER OF ACADEMIC CREDITS	2				
HOURS OF ACADEMIC WORK	96	CONTACT HOURS	48	HOURS OF INDEPENDENT/AUTONOMOUS WORK	48

LEARNING PREREQUISITES	<ul style="list-style-type: none">List the basic financial statements and the main accounts of the accounting.Explain what the basic financial statements are made for. Understand the time value of money, its implications on the interest rate and its conversion.					
INTERNATIONAL COMPONENT	<ul style="list-style-type: none">National and international standards, policies, regulations and mores related to the professional field.Vocabulary and technical language to communicate in different cultural contexts.					
SUSTAINABLE DEVELOPMENT GOALS (SDG)	4. Quality Education					
COURSE DETAILS						
COURSE DESCRIPTION	This course is part of the financial set by offering students a wide context regarding the actions of a manager in investing decision taking. To accomplish this, different financial models are used, which visualize reality in a synthetic form, under a practical approach which allows the determination of the best alternative amongst various investment opportunities. The supposition that the decision maker has already previously considered different ethical, moral, social, political, etc. is made, and goes further into the use of quantifiable elements of an economic and financial nature.					
KEY WORDS:	Financial evaluation of projects, free cash flows, WACC, cost of own resources					
COMPETENCES DEVELOPED	EICEA ILOS or Programme ILOS	Course ILOS	Type	Content	Teaching and Learning strategy	Assessment Method
	ILO02	Evaluate investment projects according to the risk and their probability of occurrence.	Skill	WACC Free Cash Flows Sensitivity analysis and scenarios Indicators in project evaluation.	Problems Based Learning	<u>Method:</u> Supervised Practice and Demonstration <u>Technique:</u> Interview and triangulation <u>Instrument:</u> Check List, Value scales, rubrics.

	ILO06	Describe the costs of financing projects and the basic elements of free cash flow.	Knowledge	CAPM Cost of debt WACC Free cash flow	Theoretical Class	<i><u>Method:</u></i> exam, written exam, concept maps. <i><u>Technique:</u></i> Documentary and productions analysis, content analysis, and wrappers exam. <i><u>Instrument:</u></i> Check List, Value scales, rubrics.
	<p>ILO02: Critical Thinking: Evaluate information using critical and analytical reasoning to address changing economic and business situations.</p> <p>ILO06: Understand principles and concepts of administration: Demonstrate specific knowledge in the field according to the level of study (Bachelor).</p>					
BIBLIOGRAPHY	<ul style="list-style-type: none"> • Benninga, S., & Czapczkes, B. (2014). Financial modeling. MIT press. • Damodaran, A. (2012). Investment valuation: Tools and techniques for determining the value of any asset (Vol. 666). John Wiley & Sons. • Macías Joven, M. T. (2020). Guía del Gerente Financiero. Bogotá, Colombia: ECOE y Universidad de la Sabana. • Macías Joven, M. T. (s.f.). Mis_Finanzas_U. Obtenido de YouTube: www.youtube.com/c/misfinanzasu • Moyer, R. C., McGuigan, J. R., Kretlow, W. J., & Nunez Herrejon, J. L. (2005). Contemporary financial management. Administración financiera contemporánea. • Koller, T., Goedhart, M., & Wessels, D. (2010). Valuation: measuring and managing the value of companies (Vol. 499). John Wiley and sons. • Ortiz, H., y Ortiz, D. (2009). Flujo de caja y proyecciones financieras con análisis de riesgo. Editorial Universidad Externado. 					