



Course Information					
Code:	GES63025	Course:	GESTIÓN DE LA INNOVACIÓN Y LA MEJORA CONTINUA		
Coordination Area / Program:	FAC. INGENIERÍA: ING. EMPRESARIAL			Mode: Presencial	
Credits: 04	Tipo de hora	Presencial	Virtual	H. Totales	Autonomous Learning Hours: 128
	H.Teoría	64	0	64	
	H.Práctica	0	0	0	
	H.Laboratorio	0	0	0	
Period: 2024-02	Start date and end of period: del 19/08/2024 al 08/12/2024				
Career: INGENIERÍA EMPRESARIAL					

Course Pre-requisites		
Code	Course - Credits	Career
FC-IEM FUNDINNOEMPRE	FUNDAMENTOS DE LA INNOVACIÓN EMPRESARIAL	ING. EMPRESARIAL
FC- P-IEM INNYEMP	INNOVACIÓN Y EMPRENDIMIENTO	ING. EMPRESARIAL
FC-AD-IEM INNYEMP	INNOVACIÓN Y EMPRENDIMIENTO	ING. EMPRESARIAL
FC-IEM FUNINNCO	FUNDAMENTOS DE LA INNOVACIÓN Y MEJORA CONTINUA	ING. EMPRESARIAL

Course Coordinators			
Surname and First Name	Email	Contact Hour	Contact Site
DIAZ SANCHEZ, FANNY KARINA	FDIAZS@USIL.EDU.PE	L-V de 4-5 pm	La Molina

Instructors
You can check the timetables for each teacher in their INFOSIL in the Classes Development Teachers option Teachers .

Course Overview
Management of Innovation and Continuous Improvement, is a course that belongs to the training area of ¿specialty studies, is theoretical in nature and contributes to the development of research skills and the use of modern tools and continuous learning in business engineering. It includes the development of the following thematic axes: Definition of key concepts of innovation, diagnosis of the culture of innovation in organizations, innovation leadership, planning and innovation management models, introduction to innovation tools, management indicators of innovation, protection and financing of innovation. The creditable product is the presentation of a final project, which starts from the first day of classes.

Professional and/or General Competencies			
Career/Program	Acronym/ Name of the Competence	Competence level	Expected learnings
INGENIERÍA EMPRESARIAL	CG3: Research	N2 Contribute to scientific development by conducting essential research work, applying knowledge, skills, and scientific methods within ethical frameworks and the research lines of the University.	Students must identify the main components of the research process, including the problem, objective, methodology, and data sources. They should use bibliographic sources, databases, and

			<p>statistical tools to conduct their studies.</p> <p>The student has effectively utilized digital tools in the field of research.</p> <p>The student understands the research process considering the approach and the scientific method and methodologies according to the professional career being studied.</p> <p>The student develops research projects applying the scientific research process and the knowledge of the professional career he or she is studying.</p> <p>The student carries out the research field work considering the application of valid and reliable methods and instruments and the characteristics of the professional career being studied.</p> <p>The student writes and disseminates the results of the study considering the scientific contributions to the professional field of your specialty.</p>
	CP3: Use of modern tools and continuous learning in business engineering	N3 Evaluates new business engineering tools and proposes continuous improvement solutions for the optimization of resources within a macro system, using appropriate learning strategies and Information Technology resources.	<p>The student identifies business engineering tools considering current trends.</p> <p>The student investigates different business engineering tools according to international demands and challenges.</p> <p>The student evaluates the use of business engineering tools taking into account relevance in a global context.</p>

General Course Result	Unit Result
Perform an analysis of a company from the culture of innovation. The results of a can be used to communicate	1. Diagnoses the culture of innovation in various organizations through the development of cases.

essential findings to help everyone understand the culture of innovation.	2. It proposes an innovation management model in various organizations through the development of cases
	3. Develop an innovation management project for a real company.

Development of activities		
Unit Result 1: <i>Diagnoses the culture of innovation in various organizations through the development of cases.</i>		
Session 1: <i>Definition of key innovation concepts and diagnosis of the innovation culture in organizations</i>		Semana 1 a 3
Learning Activities	Contents	Evidence
Reading and previous exercise, presentation of topics, video projection and training of work teams.	- Introduction to the course - Key concepts of innovation. Cases. - Diagnosis of the culture of innovation in organizations. Cases.	Case analysis report.
Session 2: <i>Innovation leadership</i>		Semana 4 a 6
Learning Activities	Contents	Evidence
Reading and previous exercise, presentation of topics, video projection and training of work teams.	- Types of business strategy. Case studies. - Types of organizational leadership. Case studies. - Types of innovation leadership. Case studies	Case analysis report.
Unit Result 2: <i>It proposes an innovation management model in various organizations through the development of cases</i>		
Session 3: <i>Planning and innovation management models</i>		Semana 7 a 8
Learning Activities	Contents	Evidence
Reading and previous exercise, presentation of topics, video projection and training of work teams.	- Capacity planning. Case studies. - Innovation management models. Case studies.	Case analysis report.
Session 4: <i>Introduction to tools to innovate and innovation management indicators</i>		Semana 9 a 11
Learning Activities	Contents	Evidence
Reading and previous exercise, presentation of topics, video projection and training of work teams.	- Tools to innovate - Innovation management indicators.	Case analysis report
Unit Result 3: <i>Develop an innovation management project for a real company.</i>		
Session 5: <i>Protection and financing of innovation</i>		Semana 12 a 14
Learning Activities	Contents	Evidence
Reading and previous exercise, presentation of topics, video projection and training of work teams.	- Protection of Innovation physical assets. - Protection of Digital Goods Innovation. - Innovation financing.	Case analysis report.
Session 6: <i>final exam</i>		Semana 15 a 16
Learning Activities	Contents	Evidence
Presentation and Exhibition of the Final Work	Presentation and support of the case study. Fair.	Case study report.

Methodology
The course will be developed based on the following methodologies: Aprendizaje basado en problemas , Aprendizaje basado en proyectos , Aprendizaje colaborativo , Durante las sesiones se refuerza los conocimientos a través de análisis de casos y preguntas reflexivas, motivando a los estudiantes a participar activamente respondiendo preguntas en clase.

Assessment System

Each of the items of the evaluation scheme and the final grade of the course are rounded to whole numbers. The final grade of the course is the weighted average of the corresponding items: permanent evaluation, partial exam and final exam.

The averages calculated components of the item 'Permanent Evaluation' will keep your calculation with 2 decimals.

Type Evaluation	%Weighing	Observation	Week Assessment	Rezag.
Evaluación Permanente	70%			
Promedio de Prácticas	50%			
Práctica 1		Se elimina la menor nota	Semana 4	No
Práctica 2		Se elimina la menor nota	Semana 7	No
Práctica 3		Se elimina la menor nota	Semana 10	No
Práctica 4		Se elimina la menor nota	Semana 13	No
Prueba Final	50%		Semana 16	No
Evaluación Final	30%		Semana 16	No

Attendance Policy

Total Percentage Absences Permitted	30%
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Class attendance is mandatory. The student who reaches or exceeds the limit of thirty percent (30%) of absences in the course, defined by the total of effective hours, will be disqualified from taking the final evaluation, corresponding to said evaluation with a grade of zero (0).

In hybrid classrooms, only synchronous virtual participation (via zoom) is allowed, up to a maximum of 50% of the total course.

Basic Required Reading

- [1] Davila, T. (2013). *Making innovation work : How to manage it, measure it, and profit from it.* FT Press..
 [2] Maurya, A. (2012). *Running lean : iterate from plan A to a plan that works.* (2nd ed.). O'Reilly..
 [3] Evans, J. (2011). *Quality and performance excellence: management, organization, and strategy.* (6th ed.). South-Western Cengage Learning..

References Supplementary

- [1] Kouzes, J. (2012). *The leadership challenge : how to make extraordinary things happen in organizations.* (5th ed). Jossey-Bass..
 [2] Anthony, Scott D. (2017). *The little black book of innovation : how it works, how to do it.* . <https://hbr.org/>
 [3] Pauli, Gunter A. (2017). *The blue economy 3.0 : the marriage of science, innovation and entrepreneurship creates a new business model that transforms society.* . <https://www.xlibris.com/>
 [4] Satell, G. (2017). *Mapping innovation : a playbook for navigating a disruptive age.* <https://www.mheducation.com/>

Prepared by:	Approved by:	Validated by:
DIAZ SANCHEZ, FANNY KARINA /	CANO ZAPATA, LUZ MARIA VICTORIA	Office of Curriculum Development
Date: 19/07/2024	Date: 16/08/2024	Date: 16/08/2024