

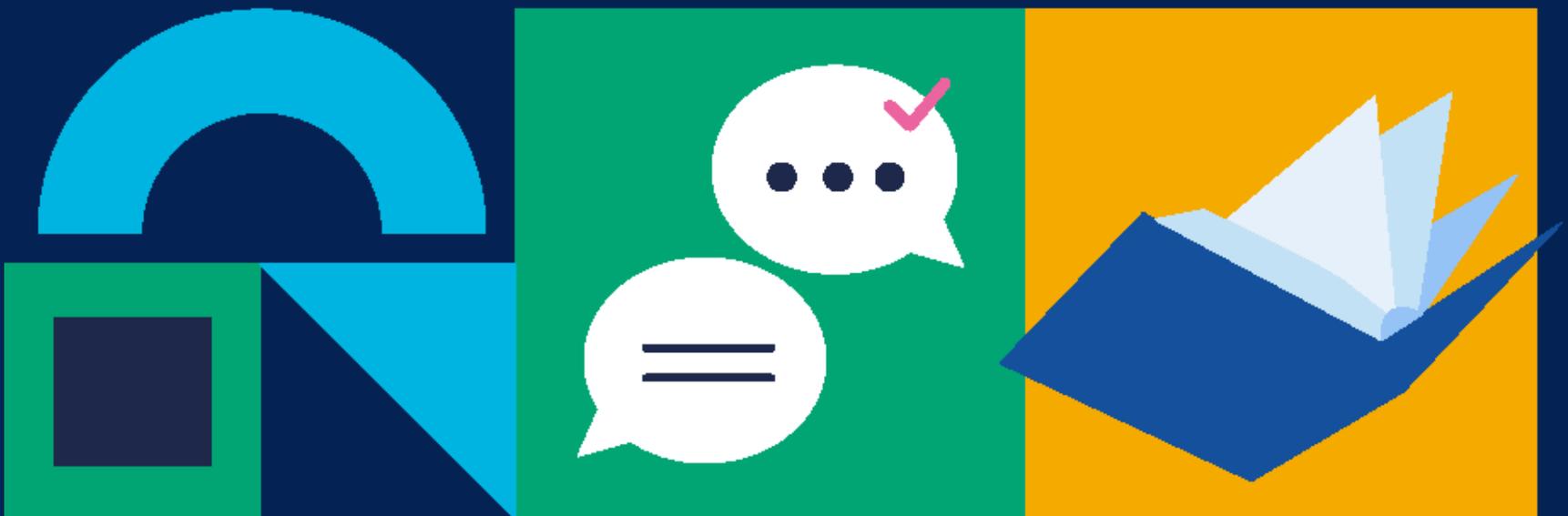


Dirección Académica  
de Relaciones  
Institucionales

LLEVA TUS

# *Cursos en* inglés

2026-1



# Cursos en inglés

2026-1



Dirección Académica  
de Relaciones  
Institucionales

**MATRÍCULA**  
*del 10 al 12 de  
marzo*

## 1. INGRESA AL CAMPUS VIRTUAL.

CAMPUS VIRTUAL

☰ Alumno

Matrícula

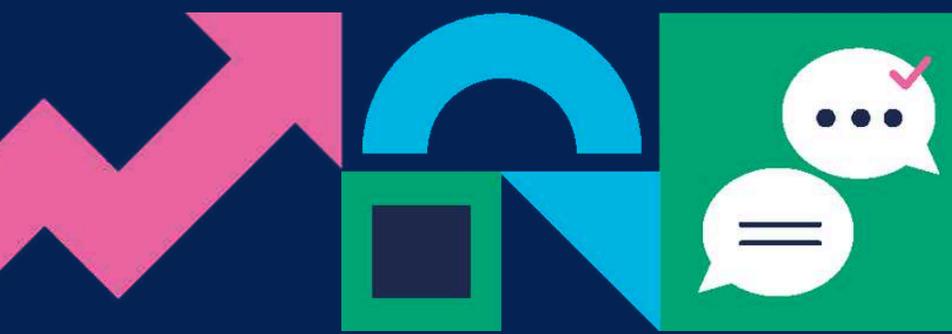
Universidad

Correo



## 2. UBICA EL CURSO.

**CÓDIGO**





## *Investment Decisions*

CÓDIGO:  
**CON279**

This course provides a theoretical and practical approach to the evaluation of the capital budgeting process of a project or company for both investment and divestment decisions. It contributes to the development of two core competencies: the ability to assess investment and financing decisions in order to maximize organizational value, and, and the use of mathematical reasoning to interpret information and propose solutions to academic and real-world problems. The course covers the valuation of fixed-income and equity instruments, the fundamentals of modern portfolio theory, the application of the Capital Asset Pricing Model (CAPM), and the estimation of the cost of capital. These topics are addressed through an active and collaborative learning methodology supported by computer-based tools.



**DOCENTE:**

**Alfonso  
Yong**





## *Introduction to Environmental Engineering*

CÓDIGO:  
**CIV229**

This course offers an introduction to the fundamental concepts of environmental engineering and the interactions between human activities and natural systems, with particular emphasis on the analysis of water, soil, and air pollution mechanisms. It examines key topics such as pollutants and pollution sources, environmental impacts, environmental remediation techniques, and environmental quality standards for water, air, and soil. The course also introduces students to essential environmental management tools, including Life Cycle Assessment (LCA) and Environmental Impact Assessment (EIA), with a specific focus on their application within environmental engineering contexts. Through a combination of theoretical foundations and practical examples, students develop a comprehensive understanding of environmental challenges and the technical approaches required to address them effectively.



**DOCENTE:**

**Karin  
Bartl**





## *Deterministic Models*

CÓDIGO:  
**1IND47**

Deterministic Models is a theoretical and practical course focused on problem solving and design through the application of linear programming techniques to real-world industrial engineering challenges. Problem solving involves formulating mathematical models that represent practical situations, particularly those arising in industrial and service-sector contexts, and applying appropriate analytical and computational tools to obtain optimal solutions.

In the design component, students develop and analyze more complex linear programming models linked to organizational decision-making problems, selecting and implementing suitable solution methods. Throughout the course, emphasis is placed on translating real-world scenarios into mathematical representations, interpreting results, and proposing effective solutions. In addition, the course promotes the development of lifelong learning skills and collaborative teamwork.



**DOCENTE:**

**Eduardo  
Carbajal**



# Cursos en inglés

2026-1



Facultad de Ciencias  
e Ingeniería

## Supply Chain Fundamentals

CÓDIGO:  
**1IND49**

This course introduces the fundamental concepts of supply chain management, focusing on the network of organizations involved in the sourcing, manufacturing, and distribution of products, as well as the flows of goods, services, and information that connect them. It explores the interdependent relationships between suppliers, manufacturers, distributors, and customers, emphasizing their role in achieving operational efficiency and value creation. The course addresses key aspects of supply chain design, including strategic decision-making related to the number, location, capacity, and functions of production and distribution facilities. It also examines the selection and coordination of suppliers, subcontractors, and third-party logistics providers (3PLs), highlighting their impact on supply chain performance. Through a holistic and integrated approach, students develop a comprehensive understanding of how supply chain structures and operational decisions influence competitiveness, resilience, and sustainability in both manufacturing and service organizations.



**DOCENTE:**

**Adolfo  
Carreño**





## *Topics in Robotics and Intelligent Systems A*

CÓDIGO:  
**1MTR74**

This elective, theoretical and practical course is situated at the intersection of telepresence and human-machine interaction, and is closely connected to the fields of network engineering, affective robotics, and social computing. It introduces innovative concepts in telematics and the remote operation of intelligent agents, providing students with a solid foundation in the design, control, and implementation of teleoperated systems across diverse application domains, including robotics, healthcare, and aerospace.

In response to emerging technologies such as pervasive networking, the Internet of Things (IoT), and artificial intelligence (AI), the course encourages critical academic reflection on the role of teleoperated agents in enhancing service delivery and improving human quality of life. While primarily theoretical, the curriculum develops students' ability to assess the technical, socioeconomic, environmental, and health implications associated with the deployment of communication infrastructures required for teleoperated systems.



**DOCENTE:**

**Alexis  
Meneses**



# Cursos en inglés

2026-1



Facultad de Ciencias  
e Ingeniería

## Mobile Network Engineering

CÓDIGO:  
**TEL341**

This advanced theoretical and practical elective course is part of the Wireless Technologies curriculum and provides an in-depth study of modern and emerging mobile communication systems. The course covers the evolution of mobile networks, including a detailed analysis of the architecture and operation of LTE and LTE-Advanced (4G) systems, fifth-generation (5G) networks, and the IP Multimedia Subsystem (IMS) architecture, as well as applications such as Voice over LTE (VoLTE) and Voice over New Radio (VoNR).

In addition, the course explores current trends and future applications of sixth-generation (6G) mobile networks, emphasizing technological innovations and their potential impact on communication services and digital connectivity.



**DOCENTE:**

**José  
Rodríguez**



# Cursos en inglés

2026-1



Facultad de Ciencias  
e Ingeniería

## *Sustainable Energy*

CÓDIGO:  
**ING310**

This course provides an introduction to the technical, environmental, and social dimensions of energy production and use in a global context. It examines how energy systems contribute to economic development while also generating environmental and social challenges. Through an interdisciplinary approach, the course explores conventional and renewable energy sources, the principles of sustainability, and the implications of energy choices for climate change and natural resource management. The course emphasizes the relationship between energy consumption, environmental impacts, and long-term development goals. Students are encouraged to critically assess current energy practices and evaluate emerging alternatives that seek to balance energy demand with environmental protection and social responsibility. By integrating real-world examples and global case studies, the course offers a comprehensive framework for understanding sustainable energy systems and their role in shaping future global development.

Co-dictated: Ramzy Kahhat, Rolf Grieseler, and Matías Gutiérrez



**DOCENTE:**

**Kurt  
Ziegler**



# Cursos en inglés

2026-1



Facultad de  
Ciencias Sociales

## *International Politics of Asia*

CÓDIGO:  
**1REI32**

This course introduces students to the historical, geographical, and geopolitical foundations of Asia, examining its main subregions and the principal theoretical frameworks used to analyze the region's international politics, including Asian perspectives within international relations theory.

The course explores the foreign relations and strategic priorities of major Asian countries, focusing on China, Japan, and the Korean Peninsula in Northeast Asia; Indonesia, Thailand, Vietnam, Singapore, and the Philippines in Southeast Asia; India, Pakistan, and Bangladesh in South Asia; and Uzbekistan and Kazakhstan in Central Asia. It also examines key political and economic developments, national identity formation, and major unresolved conflicts, including the Taiwan issue, North Korea's nuclear program, territorial and maritime disputes in the East and South China Seas, and the Kashmir conflict, as well as the influence of strategic competition between the United States and the People's Republic of China on regional dynamics.



**DOCENTE:**

**Jorge Antonio  
Chávez**





## *Macroeconomics II*

CÓDIGO:  
**ECO293**

This course provides students with modern tools for macroeconomic analysis, focusing on both long-term economic growth and short-term economic fluctuations. It reviews well-established theoretical models using mathematical and statistical methods to support analytical reasoning and empirical interpretation. The course covers key frameworks such as the Solow growth model, the Ramsey-Cass-Koopmans model, and Dynamic Stochastic General Equilibrium (DSGE) models, among others. Through these approaches, students develop a solid understanding of contemporary macroeconomic theory and its application to the analysis of macroeconomic dynamics.



**DOCENTE:**

**Jorge  
Pozo**



# Cursos en inglés

2026-1



Facultad de Ciencias y  
Artes de la Comunicación

## *Color and Discourse: Fundamentals and Technique in the Digital Image*

CÓDIGO:

**CCC372**

This course offers a specialized approach to visual storytelling by treating color as both a narrative and technical tool. It bridges artistic intuition with contemporary industry standards, including ACES workflows and High Dynamic Range (HDR) environments. Students explore the physics of light, digital color science, and principles of neuroesthetics to understand how color influences visual perception, attention, and emotional response. The course emphasizes an applied methodology in which students develop original color strategies through the analysis of blind scripts, creating Color Scripts and Look Development memos based on interpretative and technical criteria. It also incorporates critical perspectives through the study of non-Western cinematic traditions and ethical considerations related to digital image manipulation, including skin tone representation. By the end of the course, students produce a professional dossier that articulates a coherent and personal visual identity for a feature-length project.



**DOCENTE:**

**Brian  
Bachmann**



# Cursos en inglés

2026-1



Facultad de Ciencias y  
Artes de la Comunicación

## *Videogames and Audiovisual Experiences*

CÓDIGO:

**CCC359**

This course explores cooperative video games as interactive audiovisual media and as communicational spaces in which social meaning, empathy, and collaboration are constructed through play. It examines how visual elements, sound, mechanics, interfaces, and narrative structures interact to shape player experience and social interaction, drawing on perspectives from communication studies, game studies, and audiovisual theory. Through a combination of theoretical discussions and practical workshops, students analyze cooperative games as both case studies and experiential learning environments. The course emphasizes critical observation, audiovisual analysis, and creative experimentation. By the end of the semester, students design and present a proposal for a cooperative experience based on communicational objectives, reflecting on the social and expressive potential of video games in educational and cultural contexts.



**DOCENTE:**

**Leandro  
Gómez**



# Cursos en inglés

2026-1



Facultad de  
Derecho

## *Integrative Seminar on International Law*

CÓDIGO:

**DEE253**

This course provides an integrated approach to International Law, combining its public, private, and economic dimensions with Constitutional Law, Banking and Financial Law, and the General Theory of Law within the context of international relations. It aims to deepen students' understanding of key legal challenges arising from the internationalization of law, while strengthening their analytical, research, and communication skills. Through the dynamic review of international jurisprudence, the practice of international organizations, and recent doctrinal developments in international economic law, the course examines topics such as economic liberalization, the social market economy in constitutional and international frameworks, standards of fair and equitable treatment in investment arbitration, the interaction between human rights and investment law, the liberalization and regulation of financial services, the role of the International Monetary Fund in supervision and financial assistance, central bank independence, and public regulation of digital currency issuance and circulation.



**DOCENTE:**

**Roberto  
De Urioste**



# Cursos en inglés

2026-1



Facultad de  
Derecho

## *International Criminal Justice*

CÓDIGO:

**DEE220**

This course provides an overview of the background and main developments of International Criminal Law over the last eighty years, examining its origins following World War II and emphasizing the foundational role of justice in promoting peace and safeguarding the international rule of law. The course analyzes the legal elements of the four core international crimes—war crimes, crimes against humanity, genocide, and the crime of aggression—drawing on leading jurisprudence from international, hybrid, and domestic courts, including the International Criminal Court (ICC). It also explores individual criminal responsibility, theories and modes of liability under the Rome Statute, the functioning of the ICC, and contemporary challenges, including the growing relevance of universal jurisdiction and the relationship between international criminal justice and transitional justice mechanisms. Throughout the course, students engage with current developments in the field while incorporating gender-sensitive and victim-centered perspectives.



**DOCENTE:**

**Michelle  
Reyes**





## *Public International Law*

CÓDIGO:  
**DEE207**

This course provides a theoretical introduction to Public International Law, supported by practical examples to facilitate the understanding of key legal concepts. It examines the nature of international law, its main institutions and sources—including international custom and treaties—as well as its principal subjects: states, international organizations, and individuals. The course also analyzes international responsibility, international and domestic jurisdictions, and mechanisms for the settlement of disputes. In addition, it offers an introductory overview of international economic law, with a focus on trade liberalization and the role of the International Monetary Fund.



**DOCENTE:**

**Victor  
Saco**





## *Culture and Christianity*

CÓDIGO:  
**1CDR01**

This course examines the dialogue between Christian thought and contemporary culture, focusing on the challenges that modern contexts pose to religious reflection. It explores the fundamental question of God and humanity through a historical perspective, analyzing how this question is formulated today in relation to creation and the meaning of human life. The course also studies the biblical understanding of the human person, emphasizing human transcendence and the call to personal fulfillment. In addition, the course addresses key cultural challenges such as modernity and postmodernity, identity claims, and generational differences, as well as issues related to religious pluralism. Ethical reflection is incorporated as a central component, encouraging students to critically engage with contemporary cultural debates and to develop a responsible and reflective approach to human and social realities.



**DOCENTE:**

**Carlos  
Piccone**



# Cursos en inglés

2026-1



Estudios  
Generales Letras

## *Christian Social Teaching*

CÓDIGO:  
**CDR103**

This course focuses on Catholic Social Teaching (CST), understood as a body of reflection that, from Rerum Novarum under Leo XIII in the context of the Industrial Revolution to recent interventions addressing the digital revolution and globalization, seeks to illuminate the social, political, economic, and cultural challenges of each historical period. The course presents the main principles of CST—human dignity, the common good, solidarity, subsidiarity, and the universal destination of goods—and explores their connection to fundamental values such as truth, freedom, and justice. From a historical and critical perspective, the course examines how CST engages with contemporary issues including persistent inequality, human rights, the crisis of democracy, fundamentalism, neoliberalism, interculturality, and the ecological emergency. Through this approach, students analyze how Catholic Social Teaching offers ethical criteria for Christian discernment and responsible action within both the Peruvian and global contexts.



**DOCENTE:**

**Carlos  
Piccone**



# Cursos en inglés

2026-1



Facultad de Gestión  
y Alta Dirección

## *Logistics Management*

CÓDIGO:  
**1GES14**

This course introduces students to the fundamental principles of logistics and supply chain management, focusing on how organizations plan, move, store, and deliver value through integrated processes. It examines the flow of materials and information, stakeholder relationships, and process-based approaches to support effective operational decision-making aligned with organizational objectives, while considering ethical principles, social responsibility, and sustainability. By the end of the course, students develop the ability to evaluate supply chain structures, identify risks and opportunities, and propose improvements to address operational challenges.



**DOCENTE:**

**César  
Cam**



# Cursos en inglés

2026-1



Facultad de Gestión  
y Alta Dirección

## *Digital Marketing*

CÓDIGO:  
**1GES24**

This course provides a theoretical and practical introduction to digital marketing, enabling students to design and implement comprehensive strategies that deliver value to target audiences through the effective use of contemporary digital tools and platforms. The course covers key areas such as digital marketing foundations, ecosystem analysis, diagnostic tools, creative concept development, strategic planning, digital amplification, and performance measurement, integrating concepts such as storytelling, inbound marketing, social media management, search engine optimization, paid advertising, email marketing, and digital analytics. A distinctive feature of the course is its real-client consultancy approach, through which students work with organizations from diverse sectors to develop complete digital marketing plans, from diagnosis to strategic proposal. Students gain hands-on experience with professional platforms, content creation, campaign development, and performance analysis. Delivered through a Content and Language Integrated Learning (CLIL) methodology, the course also strengthens students' English proficiency, preparing them for professional communication and performance in international and digital business environments.



**DOCENTE:**

**Jessica  
Guerrero**



# Cursos en inglés

2026-1



Facultad de Gestión  
y Alta Dirección

## *Compensation and benefit management*

CÓDIGO:  
**1GES26**

This course provides an overview of how organizations design and manage compensation and reward systems to attract, motivate, and retain employees. It examines both financial and non-financial components of compensation, including base pay, variable incentives, recognition programs, and employee benefits, emphasizing principles of fairness, internal equity, and external competitiveness. The course explores job evaluation methods, market analysis, and compensation structures, as well as the alignment of reward strategies with organizational objectives, legal frameworks, and ethical standards. Through case studies and practical exercises, students develop the ability to interpret compensation data, design equitable reward policies, and propose effective compensation systems that support employee satisfaction, engagement, and organizational performance.



**DOCENTE:**

**Marco  
Trujillo**



# Cursos en inglés

2026-1



Facultad de Letras  
y Ciencias Humanas

## *Seminar in Geography: Geographies of Energy and Power in Peru: History, Environment, and Social Theory*

CÓDIGO:  
**GEO306**

This course introduces students to the geography of energy as a social, environmental, and spatial phenomenon, with a primary focus on Peru and selected global comparisons. It examines the historical development of energy systems and their environmental impacts in the context of global environmental change and energy transitions. The course presents key theoretical approaches from the social sciences, including political economy, political ecology, and critical perspectives on development, to analyze the relationships between energy, power, and inequality. Through case studies from different regions of Peru, students explore how energy projects and infrastructures transform territories, ecosystems, and social relations. The course also addresses the role of governance, conflict, and social actors in shaping energy landscapes. In the final part of the course, students develop and carry out supervised research projects on contemporary energy issues in Peru.



**DOCENTE:**

**Fernando  
González**



# Cursos en inglés

2026-1



Facultad de  
Psicología

## *Psychology of Trauma*

CÓDIGO:  
**PSG227**

This course introduces students to Trauma Psychology, focusing on the neuropsychological, interpersonal, social, and cultural mechanisms involved in psychological trauma. Students examine current research, as well as evidence-based diagnostic, intervention, and prevention models. The course explores the biological, psychological, interpersonal, and social dimensions of trauma, analyzing its impact on development, relationships, and health. Topics related to psychologists' self-care are also addressed, promoting ethical and professional well-being.

During the first four weeks, students participate in an international academic experience with professors and students from the Catholic University of Ukraine, fostering cross-cultural learning. Throughout the course, students strengthen their English skills through academic reading, writing, and discussions.



**DOCENTE:**

**Ana  
Caro**

