

# Curriculum Structure

## CIPSS PROGRAMS

- English taught courses (semester/summer)
- Short Term / Field Course
- Internship
- Spanish

### STEM

### BUSINESS

#### Biology & Environmental Sciences

ENV 3005 Environmental Impact and Social Development  
 ENV 3044 Tropical Ecology  
 ENV 3050 Biology of Edible Insects: A Sustainable Food Source  
 ENV 3060 Wildcats of Costa Rica (Felids)  
 ENV 3100 Tropical Birds (Tropical Ornithology)  
 ENV 3120 Land Vertebrates of Costa Rica  
 ENV 3150 Tropical Botany: Useful Plants  
 ENV 3160 Conservation Biology of Endangered Marine Species  
 ENV 3170 Freshwater Ecology (Limnology)  
 ENV 3191JS Tropical Marine Biology  
 ENV 3200 Marine Mammals of Costa Rica: Biology and Conservation  
 ENV 3500 Bees and Butterflies: Pollinators of the Tropics  
 ENV 3740 Climate Change: Impacts and Adaptations  
 ENV 4030 Agroecology and Sustainable Food Systems  
 ENV 4040 Sustainable Development and Environmental Awareness  
 POL 3420 Costa Rican Environmental Policy  
 ENV 3160S Conservation Biology of Sharks & Rays  
 ENV 3190 Tropical Marine Biology  
 ENV 3044J Tropical Ecology  
 Organic Agriculture  
 Entomology  
 Wildlife Monitoring Program  
 Marine Sea Turtle Conservation

#### Health & Wellness

HHD 1050 Holistic Health Approaches  
 HIS 3293 Costa Rican Health Care System and Tropical Medicine  
 PSY 2200 Health Psychology  
 HHD 3070 Conflict Resolution and Health Care  
 HHD 1020 Physical Therapy and Rehab Exercises for Common Sport Injuries  
 PSY 3050 Cultural Psychology  
 HHD 1100 Principles of Medical Entomology in the Tropics  
 HHD 1070 Health and Nutrition: A Sustainability Approach  
 SSP 141 Basic Spanish for Health Professions  
 SSP 241 Intermediate Spanish for Health Professions  
 SSP 341 Advanced Spanish for Health Professions  
 Holistic Health Approaches

#### Science and Technology

TECH 2100 Introduction to Programming and Coding  
 CHEM 1050 Introduction to the Physical and Chemical basis of everyday life  
 ENV 2500 Introduction to genetics: current applications  
 ENV 3020 Molecular Marine Biology  
 ENV 4100 Biotechnology and Sustainability  
 Programming  
 Watershed Management

#### Business

MGMT 3030 Creative Leadership Skills  
 GEB 3500 Ecotourism: The Costa Rica Case  
 GEB 3350 Introduction to International Business  
 HIS 3130 History and Resource Management in the Ancient World  
 Entrepreneurship and Small Business Management  
 Finance for non-financial managers  
 Renewable Energy Resource Management  
 Service Sector management  
 Ecotourism in Costa Rica (Short Term)  
 SPN 204 Intermediate Spanish for International Business  
 SPN 304 Advanced Spanish for International Business  
 SSP 361 Advanced Spanish for Hospitality and Recreation Professions  
 Travel Agency  
 Cattle Management, Land Uses and wildlife intrusion  
 Sustainable Farming and Permaculture

#### Marketing & Communications

MKTG 3010 International Marketing Management  
 COMM 3200 Intercultural Communication  
 COMM 3070 Creative Conflict Resolution  
 MKTG 3150 Sustainable Consumption & Production  
 Digital Art  
 Digital Design  
 Marketing & Communications  
 Web Design

### SOCIAL SCIENCES

### CREATIVE INDUSTRIES

### SPANISH

#### Politics & History

POL 2500 Human Rights in Latin America  
 POL 3450 International Relations in Latin America  
 POL 3100 Costa Rican Tradition: Peace and Democracy  
 POL 3420 Costa Rican Environmental Policy  
 HIS 3290 Human Development in LATAM  
 HIS 2302 Contemporary Latin American History  
 POL 3100 Costa Rican Tradition: Peace and Democracy  
 POL 3220 Migration, Globalization and Social Change  
 ECON 3403 Introduction to International Economics in Latin America

#### Sociology and Philosophy

ETH 3100 Selected Topics in Afro Caribbean Studies  
 HUM 3513 Costa Rica Colloquium: History and Culture  
 PHIL 3100 Philosophy & Integrated Thought of the Classic World  
 THEO 3150 Major World Religions  
 SUSO 3000 Sustainable Lifestyles  
 SOCY 3050 Diversity and Sexual Identity in Latin America  
 SUSO 3100 Gender and Sustainable Development  
 SOCY 2100 Introduction to Law Enforcement in Costa Rica  
 Criminal Law: The Costa Rica Case (Short Term)  
 Expression and Communication (Short Term)  
 Shamanism Activities in Costa Rica (Short Term)  
 SSP 151 Basic Spanish for Law Enforcement Professions  
 SSP 251 Intermediate Spanish for Law Enforcement Professions  
 Community service  
 Social Work  
 Human rights  
 Education

#### Creative Industries

ARCH 3112 History of Latin American Architecture and Art  
 DNCE 2500 Theory of Latin American Tropical Dance  
 PHOT 2100 Ecological Photography  
 ART 2130 Mural Painting and Public Art  
 ART 1301 Basic Principles of Drawing  
 CTV 3400 Documentary Appreciation  
 ARCH 3112 History of Latin American Architecture and Art  
 ART 2100 Art Fundamentals: Theory and Practice  
 ARCH 3200 Tropical Architecture and Design  
 TECH 3100 Digital Media Installations  
 SUSO 2500 Biomimicry Learning from Nature Design  
 Ecological Photography (Short Term)  
 Bio Design (Short Term)  
 Digital Media Installations (Short Term)  
 Social Construction Workshop (Short Term)

#### Intensive Spanish Learning

SPN 101 Basic 1 Spanish  
 SPN 102 Basic 2 Spanish  
 SPN 201 Intermediate 1 Spanish  
 SPN 202 Intermediate 2 Spanish  
 SPN 210 Intermediate Spanish Conversation  
 SPN 301 Advanced 1 Spanish  
 SPN 302 Advanced 2 Spanish  
 SPN 310 Advanced Spanish Conversation  
 SPN 320 Cultural Heritage in Latin America  
 SPN 330 Spanish for Heritage Speakers  
 SPN 340 Oral Expression Techniques  
 SPN 410 Advanced Composition

#### Specialty Spanish

Spanish for Health Professions  
 SSP 141 Basic Spanish for Health Professions  
 SSP 241 Intermediate Spanish for Health Professions  
 SSP 341 Advanced Spanish for Health Professions  
 Spanish for Law Enforcement Professions  
 SSP 151 Basic Spanish for Law Enforcement Professions  
 SSP 251 Intermediate Spanish for Law Enforcement Professions  
 Spanish for Business Professions  
 SPN 204 Intermediate Spanish for International Business  
 SPN 304 Advanced Spanish for International Business  
 Spanish for Hospitality & Recreation Professions  
 SSP 361 Advanced Spanish for Hospitality and Recreation Professions

#### Spanish Taught Electives

Literature and Linguistics  
 SPN 1002 Comunicación Oral Básica  
 SPN 3000 Introducción al Análisis Literario  
 SPN 3020 Lecturas Selectas de la Literatura Latinoamericana  
 SPN 3050 Fonética y Fología  
 SPN 3070 Introducción a la Traducción  
 SPN 3520 Dialectología Latinoamericana  
 SPN 4110 Escritoras Contemporáneas Costarricenses  
 SPN 4330 Tópicos Selectos en la Literatura Española  
 SPN 4390 El Cine y la Literatura Latinoamericana  
 SPN 6100 Herramientas de Enseñanza para Profesores de Español