Course Description of Intercultural Studies and Languages Program

Foundation Courses

ICMA 100	Foundation Mathematics	0	
Prerequisites:	Prerequisites: Placement test		
Expressions a	and equations; linear functions; polynomials and nonlinear functions	s; radical and	
rational funct	ions; the data analysis		
ICMA 101	Precalculus	0	
Prerequisites:	Placement test		
Functions and	Functions and graphs; polynomial functions; rational functions; exponential functions; logarithmic		
functions; trigonometry; unit circle; trigonometric identities; complex numbers			
ICME 101	Foundation English: Communication Skills	0	
Prerequisites: Placement test			
A remedial course preparing students to use communicative and academic English at a level			
suitable for entering the English Studies I: The Writer's Toolkit course			

Mahidol University

International College General Education Courses

English Communication

ICGC 104	English Studies I: The Writer's Toolkit	4
Prerequisites:	Placement Writing Test	
An introducti	on to the academic writing process through the development of the	writer's voice
through sentencing, structure, and rhetorical devices; focus on strategies for using and integrating		
researched sources; methods to compose well-structured essays based on themes relevant to		
the world today		
ICGC 105	English Studies II: The Writer's Voice	4
1000 100	Linguist Studies II. The Whiter's Voice	7
Prerequisites: Placement Writing Test or ICGC 104 English Studies I: The Writer's Toolkit		

The integration of skills in academic research and writing to analyze and create persuasive compositions; techniques to identify strengths and weaknesses in argument; development of students' knowledge and preconceptions of global issues through a progressive series of essays and journal assignments

ICGC 106 | English Studies III: Public Speaking

4

Prerequisites: ICGC 105 English Studies II: The Writer's Voice

Fundamentals of key skills for confident and effective public speaking through a series of prepared and unprepared speeches; introduction and application of techniques to inform/persuade audiences; utilization of the Writer's Toolkit (English Studies I) and the Writer's Voice (English Studies II) to create and deliver speeches to a professional standard

ICGC 221 Engli

English Studies IV: The World of English - Global Realities

2

Prerequisites: ICGC 106 English Studies III: Public Speaking

An exploration and a critical analysis of key texts on poetry, literature, and legislative documents in order to understand the complexity and challenges of the world we live in; themes encouraging students to consider values, human rights and government; class discussions, journal writing, and presentation activities to demonstrate how students can contribute to the betterment of society

ICGC 222

English Studies IV: The World of English - Literary Analysis

2

Prerequisites: ICGC 106 English Studies III: Public Speaking

A review of literary works from selected literary genres; an exploration of how literature informs our perceptions of the world by way of analytical and critical thinking; utilising scaffolding of strategies for students to understand the function of a variety of literary forms

ICGC 223

English Studies IV: The World of English - Creative Writing

2

Prerequisites: ICGC 106 English Studies III: Public Speaking

An examination of fiction, poetry, drama, and media production through readings, speeches, and films; comparisons of writing in different genres; creation of a work of publishable quality by means of the consideration of audience and genre

ICGC 224 Er

English Studies IV: The World of English - Advanced Oral

2

Communication

Prerequisites: ICGC 106 English Studies III: Public Speaking

Theories of persuasion, non-verbal techniques, and voice control for advanced presenters; strategies to develop high levels of voice control and expressions; activities including debates,

presentations	, and occasional speeches; the development of students' abilitie	s to express	
themselves	confidently in a variety of academic and professional environme	ents through	
impromptu and prepared speeches			
ICGC 226	English Studies IV: The World of English - Literature Into Film	2	

Prerequisites: ICGC 106 English Studies III: Public Speaking

An examination of the technical aspects of translating literature into film; an exploration of the interplay between literature and films through an analysis of literary works in their film versions; an exploration of the challenges merging both mediums

ICGC 228 English Studies IV: The World of English - Language and Culture 2

Prerequisites: ICGC 106 English Studies III: Public Speaking

An examination of the interplay between language and culture; a critical exploration of the global spread of the English language with a focus on the English culture coming out of the Global South

ICGC 230 English Studies IV: The World of English - First and Second Language 2

Acquisition 2

Prerequisites: ICGC 106 English Studies III: Public Speaking

An exploration of how children develop their first language; comparing and contrasting of the second language development; theories of language development from behaviorism to more recent cognitive and functional approaches; the implications and applications of theories

ICGC 231 English Studies IV: The World of English - Poetry 2

Prerequisites: ICGC 106 English Studies III: Public Speaking

An in-depth study of poetry, including metrics, forms, themes, ethnic voices, throughout history; an evaluation of poetry from different genres through discussions, workshops and research

ICGC 232 English Studies IV: The World of English - The Short Story and the

Novel

Prerequisites: ICGC 106 English Studies III: Public Speaking

A study of elements of fictions in short stories and novels through class workshops on characters, dialogue, plot and atmosphere; class discussions to analyze the effect of historical and social developments on selected themes

ICGC 233English Studies IV: The World of English - Drama2Prerequisites: ICGC 106 English Studies III: Public Speaking

An exploration of ways to understand and appreciate drama by reading, watching, and analyzing theatrical performances; fundamentals of theatrical production and stage performance

ICGC 234 English Studies IV: The World of English - Literary Non-fiction 2

Prerequisites: ICGC 106 English Studies III: Public Speaking

An exploration of literary nonfiction, a flourishing genre of writing a step away from academic work; reading of compelling, informative, and insightful but also entertaining, imaginative, and risky nonfiction work; overview of various techniques utilized within this field of writing and media; analysis and response to a variety of texts

ICGC 235 English Studies IV: The World of English - Writing for Research 2

Prerequisites: ICGC 106 English Studies III: Public Speaking

A student-centric approach to developing research writing skills; an overview of the conventions of the world of research with an emphasis on academic honesty and academic style; use of sample papers to provide students with models to prepare effective abstracts, literature reviews, research paper outlines and short academic articles

MU Literacy

ICGB 101	Project Management for Impacts	iversity	2
Droroguisitos	None	Callaga	

Prerequisites: None International College

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Develop self-awareness as a MAHIDOL person; application of the university's motto, philosophy, and core values to benefit the community; the application of the Project Management Bodies of Knowledge (PMBOK) and skills; the management of social service projects; Social impact assessments aligning with Sustainable Development Goals (SDGs) and other frameworks

ICGB 108 Event for Good 2

Prerequisites: None

Develop self-awareness as a MAHIDOL person; application of the university's motto, philosophy, and core values to benefit the community; exploration of various methods and strategies for organizing events that drive positive impact for communities; organizing an event focusing on community engagement, fundraising, or others with a focus on social outcomes or community-focused objective

ICGN 139	Scientific Inquiry and the Community	2
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Prerequisites: None

Develop self-awareness as a MAHIDOL person; application of the university's motto, philosophy, and core values to benefit the community; applying process of science discovery to authentic issues in the local community through observation or experiment; collaborate with peers in findings; summarizing and reporting to local stakeholders

ICGS 169	Learning by Doing	2
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Prerequisites: None

Develop self-awareness as a MAHIDOL person; application of the university's motto, philosophy, and core values to benefit the community; social work, ethical principles and values in social work, roles and settings in social work practice, collaborative approaches in social work, SDGs and their interconnectedness, analyzing global challenges addressed by the SDGs, partnerships with local communities for SDG initiatives

ICGS 171	Digital Campaign for Gender Issues	2
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Prerequisites: None

Develop self-awareness as a MAHIDOL person; application of the university's motto, philosophy, and core values to benefit the community; gender inequalities and gender-based violence in society; gender activistism & technologies; working with local communities to raise awareness of gender violence and abuse; use of social media to condemn violent acts; raising awareness of human rights & equality; organizing collaborative work and discovering creative solution to gender issues; use of social media to offer solutions to the needs of the community

ICGS 172	Service Learning - Making Change	4
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Prerequisites: None

Develop self-awareness as a MAHIDOL person; application of the university's motto, philosophy, and core values to benefit the community; exploring the nature of change and resistance in human society and across several disciplines such as philosophy, psychology, political science, sociology, and business; reviewing case studies about how change is initiated, implemented, resisted, and achieved; challenging students through projects to identify a need for change, and to devise a plan and implement it

ICGS 173	Service Learning - Campaigning for a Cause	4
Prerequisites:	None	

Develop self-awareness as a MAHIDOL person; application of the university's motto, philosophy, and core values to benefit the community; research, analyse, evaluate, present and produce media campaigns for selected community / Non-Governmental Organizations / Charitable Organization(s)

ICGS 175 Social Innovation and Sustainability 2

Prerequisites: None

Develop self-awareness as a MAHIDOL person; application of the university's motto, philosophy, and core values to benefit the community; exploring social innovation and sustainability principles, focusing on sustainable ecosystems, ethical decision-making, effective communication, and collaboration. Engaging in project-based learning to address global challenges, promoting responsible citizenship and leadership skills. Applying the 4Cs of 21st-century education: Critical thinking, Communication, Collaboration, and Creativity. Analyzing ethical theories and frameworks, such as utilitarianism and deontological ethics, for moral decision-making. Utilizing communication theories and models, like the Shannon-Weaver model and Monroe's Motivated Sequence, for clear and persuasive communication. Highlighting team dynamics and conflict resolution for effective collaboration. Encouraging creative problem-solving aligned with the Sustainable Development Goals (SDGs). Preparing purposeful presentations and working as cohesive team members for sustainable development

ICGS 176 Sustainable Cooking 2 International

Prerequisites: None

Develop self-awareness as a MAHIDOL person; application of the university's motto, philosophy, and core values to benefit the community; student-led community projects promoting importance of sustainability in the food system; sustainable food choices and cooking; fundamental science in cooking; collaborative work to identify sustainable issues in culinary food production; students design creative solutions aligning with needs of the community; promote sustainable cooking and food consumption

ICGS 177 2 Social Innovation: Empowering Sustainable Communities

Prerequisites: None

Develop self-awareness as a MAHIDOL person; application of the university's motto, philosophy, and core values to benefit the community; exploring the dynamics of social change through innovation, based on frameworks like Asset-Based Community Development and the Social Capital

theory, focusing on ethical decision-making, human rights, and community empowerment. Engaging with local communities to co-create sustainable solutions using Participatory Action Research, fostering responsible citizenship and ethical leadership. Integrating critical thinking and communication to address social challenges, promoting collaboration and creativity in line with the Sustainable Development Goals (SDGs)

ICGT 107 Innovation: Inside Out 2

Prerequisites: None

Develop self-awareness as a MAHIDOL person; application of the university's motto, philosophy, and core values to benefit the community; community-based projects course incorporating fundamentals of design thinking; empathy-building techniques; user-centered problem statements formulation; innovative solutions, design thinking tools; concept-to-prototype

Health Literacy

ICGH 136	Sound & Soul: A Journey of Music, Emotion, and Well-being	2
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Prerequisites: None

Discovering how music can guide emotional states, fostering relaxation, motivation, and creativity; exploring how music interacts with our emotions and sound's power in emotional expression and regulation; extending to the cultural influences that shape our perceptions of beauty in music as well as discussing techniques for incorporating music into our lives to cultivate emotional well-being and navigating different genres and styles for a richer experience of ourselves and our environment

ICGH 143 Flowers and Fragrances for Health	2
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Prerequisites: None

Introduction to the scientific and cultural aspects of floral fragrances for health benefits; exploring sustainable perfume industry and traditional essential oil extraction for medicinal purposes; significance of flowers in human society; floral composition, floral aesthetics, aromatherapy and how these relate to human mental and physical health

ICGN 135	Personal Health and Well being	2
Prerequisites:	None	

Understanding the health as a continuous process and can be changed at any time depending on the choices we make; exploring the current challenges facing young people of today; evaluating on how they affect health and healthful behavior; what individuals can do to navigate these challenges to arrive at their goals for the future

American Flag Football ICGP 101

1

Prerequisites: None

A ball based sport course emphasizing techniques, non-contact game play, including dodging, throwing, and catching and development of teamwork management, communication, and terminology

ICGP 102

Badminton

1

Prerequisites: None

A racket based sport course stressing technique, strategies, grip, serving, positioning and movement, game play in both singles and doubles

ICGP 103

Basketball

1

Prerequisites: None

A ball based sport course emphasizing attentiveness, dribbling, passing, shooting, rebounding, ball control, game play, and development of game strategies

ICGP 104

Body Fitness

1

Prerequisites: None

A comprehensive course in one or more exercise techniques: strength/resistance, cardio, plyometric, stretching, high-intensity interval training, and calisthenics; to maintain health and wellness

ICGP 105

Cycling

1

Prerequisites: None

A course designed on cycling instruction for safety, fitness, riding techniques, posture, communication, knowledge of equipment and hazards, for recreational and commuter cycling

ICGP 106

Discover Dance

1

Prerequisites: None

A dance based course of current forms and techniques in one or more categories: African/Jazz, Worldwide Dances/Latin Dances, Professional Performance Dance, Modern Dance, Hip-hop/Funk

ICGP 107	Golf	1
Prerequisites	: None	
A club base	d game course designed on developing correct grip, stance, posture	e, swing, and
knowledge c	f equipment, rules, regulations, and etiquette	
ICGP 108	Mind and Body	1
Prerequisites	: None	
A course stre	essing meditation postures, techniques, movement, and breathing to acl	nieve positive
mental state		
ICGP 109	Selected Topics in Sports	1
Prerequisites	: None	
Learning cor	ncepts, rules and strategies through planned and structured movemer	nts by way of
sport or activ	vity to enhance a healthy lifestyle	
ICGP 110	Self Defense (Striking)	1
Prerequisites	: None	
External ma	tial arts (striking) course emphasizing hard physical impact and exerti	on, muscular
strength and	tension, maximizing speed and power, through body coordination	
ICGP 111	Self Defense (Grappling)	1
Prerequisites	: None	
Internal mar	ial arts (grappling) course stressing timing, awareness, precision, and tech	nniques, using
body leverag	ge for throws, take downs, pins, and submissions	
ICGP 112	Soccer	
Prerequisites		1
i rerequisites	: None	1
·	: None sport course stressing alertness, ball control, including dribbling, pass	
A ball based		sing, trapping,
A ball based	sport course stressing alertness, ball control, including dribbling, passall movement, game play, and development of strategies throug	sing, trapping,
A ball based shooting, ba	sport course stressing alertness, ball control, including dribbling, passall movement, game play, and development of strategies throug	sing, trapping,
A ball based shooting, baccompetitive	sport course stressing alertness, ball control, including dribbling, passell movement, game play, and development of strategies through play Social Dance	sing, trapping, th drills and
A ball based shooting, bacompetitive ICGP 113	sport course stressing alertness, ball control, including dribbling, passell movement, game play, and development of strategies through play Social Dance	sing, trapping, gh drills and 1
A ball based shooting, bacompetitive ICGP 113 Prerequisites A dance base	sport course stressing alertness, ball control, including dribbling, passell movement, game play, and development of strategies through play Social Dance : None	sing, trapping, gh drills and 1

r			
Prerequisites:	None		
A water based	d sport course stressing swimming techniques, breathing, and knowledge	of buoyancy,	
propulsion, a	propulsion, and water safety		
ICGP 115	Tennis	1	
Prerequisites:	None		
A racket base	ed sport course of techniques, strategy, grip, serve, game play, ball tra	acking, timing,	
shot control,	through drills, live ball hitting sessions, and competition		
ICGP 116	Volleyball	1	
Prerequisites:	None		
A ball sport	course emphasizing passing, setting, serving, developing strategies, po	sitions, game	
play, teamwo	ork management, and communication		
ICGP 118	Health and Wellness	2	
Prerequisites:	None		
Wellness des	ign for a lifelong healthy lifestyles; basic principles of achieving physica	al, emotional,	
intellectual, e	environmental, social and spiritual well being		
ICGP 119	Mindful Food and Well-being	2	
Prerequisites:	None Mahidol University		
Explore food	and culinary trends, food choices, and the concept of mindful foo	d and eating;	
fundamental	relationships between food and well-being; food products and	services for	
consumers in	various demographics; food products and food service features that e	mphasise the	
concept of m	nindful food and eating		
ICGP 120	Mind and Body: Navigating the Interplay of Brain, Behavior, and	2	
	Well-being		
Prerequisites:	Prerequisites: None		
The relationship between psychology and health; the influence of psychological factors on			
physical well-being; Exploration of how brain, thoughts, emotions, and behaviours impact overall			
health outcomes; Current knowledge in sleep, gut-brain connection on health and well-being; The			
integration of	theory, research, and practical applications of psychological principle	s to promote	

Abnormal Colleagues: how do I make this work?

4

health and wellness

ICGS 121

The stigma of psychological issues; the fear of the workplace gossips and job security; an avoidance of getting treatment and counseling; a recognition of various disorders and devising strategies to effectively communicate and work with people; improving the workplace productivity and relationships

ICGS 126	Introduction to Psychology	4
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Prerequisites: None

Human behaviour and mental functioning; the nervous system; consciousness; sensation and perception; psychogenetic, life-span development; thinking, memory, language, conditioning and learning, motivation, personality, and stress

ICGS 155	Pathway to Purpose: Life Design and Self-Exploration	4
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Prerequisites: None

Assessment of personal strengths, weaknesses, and areas for improvement; individual values, beliefs, and life goals; goal setting; self-awareness and emotional intelligence; life design

ICGS 164	Positive Psychology	\=\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\ \\	2
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Prerequisites: None

A practical introduction to the study of human flourishing and well-being; help students thrive using Positive Psychology principles including the PERMA model of well-being; develop a greater understanding of positive emotions, engagement and flow, positive relationships, meaning and achievement; individual application of research findings via well-being project

ICGS 178	Unmasking Human Behaviour: Exploring Psychological Truths about	2	
	Behaviour		

Prerequisites: None

Introduction to the psychological principles and the importance of evidence-based thinking; Examination of current research on memory, perception, personality, mental illness, stereotype, prejudice, and social behaviour to debunk common myths and misconceptions about human behaviour

ICGS 179	Health and Society	2
Prerequisites:	None	

Exploring the concept of health across the historical periods; history of disease and origins of medicine; epidemics in the ancient societies; social welfare and the state; contemporary epidemics and the impact on society, state, and people, WHO and the role in the promotion of health

ICLL 100 Self Development 2

Prerequisites: None

Life skills for 21st century workplace through learning or training activities in various topics including creativity, growth mindset, leadership, and emotional intelligence or other selected personal development activities approved by the academic advisor and Curriculum Administrative Committee

Science & Environment Literacy

ICGH 131	Unraveling the Anthropocene: A Philosophical Critique of Earth's	2
	Shifts and Humanity's Roles	

Prerequisites: None

Exploring the Anthropocene through the lens of philosophy of science and technology, scrutinizing the profound transformations on our planet and within societies; analyzing scientific advancements and technological innovations' roles in propelling this epochal shift, delving into the intricate interplay between human agency and environmental consequences; challenging conventional paradigms of development and progress through critical analysis, interrogating underlying assumptions that led to this critical juncture

ICGH 142 Fantasy Literature's Environmental Message 2

Prerequisites: None

An overview of the science of ecology; fiction analysis; an overview of the fantasy fiction subgenre; close reading of fantasy novels and short stories to recognize ecological realities and environmental messages; applying through personal reflection, through activities that promote the health of the environment, and through creative work

ICGH 144 A Candle in the Dark: How to Tell Fact from Fiction 2

Prerequisites: None

Rationalism and the scientific method; scientific awareness for decision-making; science vs. pseudoscience; supernaturalism and creationism; charlatanism and quackery; magical thinking and superstitions; conspiracy theories and fake news; fact-checking and logical fallacies

ICGN 105 | Ecology, Ecosystems and Socio-Economics in Southeast Asia

4

Prerequisites: None

Human impacts on Southeast Asian ecology; human impacts on Southeast Asian's biodiversity and natural resources; fundamental ecological and resource management principles; current sustainable development issues; sustainable development practices for Southeast Asia

ICGN 107 The Chemistry of Everyday Life

4

Prerequisites: None

Portable electronics; the air we breathe; radiation from the sun; climate change; energy from combustion; energy from alternative sources; water; polymers and plastics; nutrition; health and medicine; genes and life

ICGN 108 | Essentials of Culinary Science for Food Business

4

Prerequisites: None

Changes during preparation, heating, and storage of raw materials and of finished products, foodservice and commercial packaged food industries; chemical, sensory, and nutritional natures of food, food safety concepts, changing trends and interests, legal requirements of food establishment

ICGN 111 | Physics for CEO

4

Prerequisites: None

Basic concepts of physics impacting individuals and society on a daily basis: physical quantities, Newtonian mechanics and dynamics, energy and heat, electricity and magnetism, light and sound, and the electromagnetic spectrum

ICGN 113 Plants, People and Poisons

4

Prerequisites: None

The plant world; the way plants grow and reproduce; modern technologies used for improving agricultural methods; the basics of plant biology; the distinctions among major groups of plants; the social implications of plant use and abuse

ICGN 114 The Scientific Approach and Society 4

Prerequisites: None

Scientific literacy; the process of science discovery; verification, its limitation, and the influence in various disciplines; human and animal research ethics; the critical analysis of current scientific articles; the life cycle of scientific knowledge; modeling in science

ICGN 115 Human Evolution, Diversity and Health 4

Prerequisites: None

Changing modern society; human ability; human body; human distinctiveness; human diversity; human evolution; human health; human origins; primate diversity; scientific advancements

ICGN 116

Understanding and Visualizing Data

Prerequisites: None

An introduction to data analytics; roles and examples of the data-driven decision making; technology landscape; data kinds and types; data sources and collection techniques; data storage and standard formats; data processing workflow; summary from data; different types of visualization; data visualization tools

ICGN 119

Computer Essentials

4

Prerequisites: None

Developing the digital literacy relating to the computer literacy and the information literacy; the computer hardware and its general functions; the operating systems; software packages and their daily use; computer security; the ethical use of the intellectual property

ICGN 123

The Earth's Dynamic Structure

4

Prerequisites: None

Introducing fundamental concepts and applying general geology at the beginning level; basic concepts of physical geology, emphasizing on surficial and deep earth processes, including minerals; rocks and their formations, crustal deformation, plate tectonics; weathering and erosion, formation of landscapes, geological resources and environmental geology

ICGN 124

Climate Change and Human Society

4

Prerequisites: None

Human activities and the global climate; consequences for human society; consequences for the essential life support systems; perspectives on human health and diseases; adapting to global climate change; mitigating global climate change; an optional field visit included

ICGN 126	Plant Society	2
Prerequisites:	None	
People inter	acting with the plant and fungal worlds; differences among cultu	ures and the
indigenous u	ises of medicinal, textile and food plants; the benefits, problem	s and social
implications	of their use; hands-on experiences with techniques and methods (used by field
scientists		
ICGN 127	Practical Mathematics	2
Prerequisites:	None	
Fibonacci nu	mbers and the golden ratio, voting and election, data interpretation	n, probability,
cryptography	, financial mathematics	
ICGN 128	Climate Emergency, Biodiversity Crisis, and Humanity at Risk	2
Prerequisites:	None	
Anthropogen	c activities; biodiversity crisis; biodiversity loss; biological diversity; clin	mate change;
climate crisis	; climate emergency; ecosystem functions; harmful and unsustainal	ole practices;
humanity at	risk; mitigation and adaptation; threats, impacts and consequences	
ICGN 129	Programming for Problem Solving	4
		•
Prerequisites:		·
'		
Influence and	None Mahidoll Iniversity	oblem solving
Influence and process in p	None d impact of computer science on everyday life and society; the pro	oblem solving
Influence and process in p	None d impact of computer science on everyday life and society; the pro rogramming: abstraction, problem decomposition, algorithms; progra	oblem solving
Influence and process in privacy, ethic	None d impact of computer science on everyday life and society; the pro rogramming: abstraction, problem decomposition, algorithms; progra al, and legal issues related to the software development Cryptography: The Science of Making and Breaking Codes	oblem solving mming basic;
Influence and process in process in process in process in process in process. ICGN 130 Prerequisites:	None d impact of computer science on everyday life and society; the pro rogramming: abstraction, problem decomposition, algorithms; progra al, and legal issues related to the software development Cryptography: The Science of Making and Breaking Codes	oblem solving mming basic; 2
Influence and process in process in process in process in process in process. ICGN 130 Prerequisites: Classical cryp	None d impact of computer science on everyday life and society; the pro rogramming: abstraction, problem decomposition, algorithms; progra al, and legal issues related to the software development Cryptography: The Science of Making and Breaking Codes None	oblem solving mming basic; 2
Influence and process in process in process in process in process in process. ICGN 130 Prerequisites: Classical cryp	None d impact of computer science on everyday life and society; the programming: abstraction, problem decomposition, algorithms; progra al, and legal issues related to the software development Cryptography: The Science of Making and Breaking Codes None tography; cryptosystems; the shift cipher, the substitution cipher, the H	oblem solving mming basic; 2
Influence and process in process in process in process in process in process in process. ICGN 130 Prerequisites: Classical crypt permutation	None d impact of computer science on everyday life and society; the programming: abstraction, problem decomposition, algorithms; progra al, and legal issues related to the software development Cryptography: The Science of Making and Breaking Codes None tography; cryptosystems; the shift cipher, the substitution cipher, the Heipher, the stream ciphers; the RSA encryption; cryptanalysis Introduction to Artificial Intelligence	bblem solving mming basic; 2 lill cipher, the
Influence and process in process in process in process in process in process. ICGN 130 Prerequisites: Classical crypropermutation ICGN 134 Prerequisites:	None d impact of computer science on everyday life and society; the programming: abstraction, problem decomposition, algorithms; progra al, and legal issues related to the software development Cryptography: The Science of Making and Breaking Codes None tography; cryptosystems; the shift cipher, the substitution cipher, the Heipher, the stream ciphers; the RSA encryption; cryptanalysis Introduction to Artificial Intelligence	oblem solving mming basic; 2 Iill cipher, the
Influence and process in process in process in process in process in process. ICGN 130 Prerequisites: Classical crypt permutation ICGN 134 Prerequisites: The artificial	None d impact of computer science on everyday life and society; the programming: abstraction, problem decomposition, algorithms; progra al, and legal issues related to the software development Cryptography: The Science of Making and Breaking Codes None tography; cryptosystems; the shift cipher, the substitution cipher, the Hocipher, the stream ciphers; the RSA encryption; cryptanalysis Introduction to Artificial Intelligence None	bblem solving mming basic; 2 Iill cipher, the 2 guidelines for
Influence and process in process in process in process in process in process. ICGN 130 Prerequisites: Classical crypt permutation ICGN 134 Prerequisites: The artificial building the	None d impact of computer science on everyday life and society; the programming: abstraction, problem decomposition, algorithms; progra al, and legal issues related to the software development Cryptography: The Science of Making and Breaking Codes None tography; cryptosystems; the shift cipher, the substitution cipher, the Heipher, the stream ciphers; the RSA encryption; cryptanalysis Introduction to Artificial Intelligence None intelligence terminology; machine learning types and techniques; g	bblem solving mming basic; 2 Iill cipher, the 2 guidelines for tem; the real-

	2
Prerequisites: None	
Sustainable energy usage and responsible production, Design thinking and problem	n-solving with
3D designing and fabrication, Finite Element Analysis, Community engagement via I-fi	x-it project to
restore broken appliances obtained from communities	
ICGN 137 Star Wanderer	2
Prerequisites: None	
Basic ideas of sky observations since the ancient time of humanity; motion of the	sky; cycles of
the Sun and Moon; development of tools used in sky observations; the progre	ss of human
understanding of the universe; the impact of the scientific method on astronomical	l observation;
the Earth & Moon; the Solar System; the lifecycle of stars; the Milky way; modern sk	(y survey
ICGN 138 Cosmetics Chemistry	2
Prerequisites: None	
Chemistry of cosmetics products; basic science behind cosmetics and aesth	etic medical
procedures; basic biochemistry of human skins; basic function of aesthetic medica	al equipment
such as HIFU, IPL, Lasers, and RF	
ICGN 140 Food Energy for Health	2
Prerequisites: None	
Basic chemistry and functions of energy yielding nutrients; Understand food labels	and portion
sizes. Estimate daily energy from food; Balance energy intake and expenditure	
ICGN 141 Life in the Sea	2
Prerequisites: None	
Fundamental structures and functions of marine and freshwater life; cell to underwat	er ecosystem
levels of organization; underwater life processes for energy, nutrients, reproduction	n, growth and
development; evolution and biodiversity of underwater life; marine and freshw	ater biomes;
current health and environmental issues under SDG 14 life in the sea; field trip inclu	ıded
ICGN 142 Energy and the Environment	2
Prerequisites: None	

Various forms of energy and their conversion processes, fossil fuels and renewable energy sources, Environmental consequences associated with each energy source, Energy efficiency and conservation, Future energy technologies

ICGN 143 Gaia: Life on Earth 2

Prerequisites: None

Fundamental structures and functions of life; cell to biosphere levels of organization; life processes for energy, nutrients, reproduction, growth and development, evolution and biodiversity; service learning and field trip opportunities to participate in mitigating current environmental, health or development issues through life science-based solutions

ICGT 101 Technology-Enhanced Learning: Harnessing AI & Digital Tools for 2
Academic Success

Prerequisites: None

Al principles and educational impacts, Technology-enhanced creative learning methods, Ethical use and bias awareness in Al applications, Educational technology tool exploration, Al-driven content analysis techniques, Al tool selection and evaluation, Critical assessment of Al-generated materials, Learning personalization with technology

ICGT 102 Digital Document Management 2

Prerequisites: None

Demonstrate formatting and applying consistent styles in a variety of online platforms; preparing and including digital content; construct file management systems for organizing, storing, and searching materials through metadata; Integrating data from spreadsheets, database to create reports

ICGT 103 Computational Thinking 2

Prerequisites: None

Solving problems in a systematic manner; breaking down a problem into a manageable size; extracting the most important elements of the problem; identifying recurring behaviors in the problem; developing solutions; articulating solutions in a way that is simple yet accurate enough for a computer or even a human to follow

ICGT 104 Tell a Great Story with Data 2

Prerequisites: None

Influence decision with compelling narratives constructed from data; the power of storytelling; determining the purpose; understanding the audience; planning plotlines; creating narrative structures; developing the data story; ethical considerations in data storytelling

ICGT 105 No-Code Application Development 2

Prerequisites: None

Creating software applications without needing to write code; common features of no-code platforms; strategies for choosing no-code platforms; basics of user-friendly interface design, workflow logic, and data storage; using templates and plugins to simplify the development, testing and revising applications; online resources and support communities for further learning outside the classroom

ICGT 106 Data and Spreadsheets 2

Prerequisites: None

Demonstrating proficiency in using lists, function, formulas, filters; importing and transforming socio-economic and/or science-related data from the internet or other databases; providing information to other programs through embedded or link objects; illustrating findings through charts, map charts, conditional formatting, and sparklines

ICLL 102 Skills for a Digital World 2

Prerequisites: None

Twenty-first century skills for digital economy through learning or training activities in various topics including e-Commerce, Blockchain technology, and data science, or other selected activities approved by the academic advisor and Curriculum Administrative Committee

Intercultural & Global Awareness Literacy

ICGH 107 Contemporary Art and Visual Culture 4

Prerequisites: None

Focusing on current issues in society as reflected in the new media utilized in art today; an analysis of images and group discussions regarding social and historical contexts of contemporary art; creative thinking skills; effects of globalization on the visual world; connections between global and local issues; an investigation of broader social and cultural matters such as ideology, gender, race, and ethnicity

ICGH 109	Creative Thinking Through Art and Design	4	
Prerequisites:	Prerequisites: None		

Combining hands-on studio experiences with demonstrations, lectures and discussions; developing creativity and gaining confidence in communicating one's own unique vision; exploring a variety of art and design mediums; understanding the elements of the visual language; implementing the creative process and creative thinking to develop individual solutions to open-ended problems

ICGH 110	Drawing as Visual Analysis	4
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Prerequisites: None

Developing creativity and cognitive learning skills; utilizing visual communication, design and art principles; mark making; observation, analysis, record, representational plant and still life forms; practice, application, techniques for conventional pencil drawing tools: shape, form, perspective, lines, shading, value, negative space, texture, composition; observation; scientific illustration, realistic representational observation

ICGH 115	Cinematic Language and Applications	4
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Prerequisites: None

An introduction, practice and an application of languages to critical thinking and analysis; examining key film languages and textual examples, including narrative theories; genre, film theories; an analysis of key film texts; the development of skills in research, writing and analytical thinking; applied knowledge to creative works; the presentation of original ideas and reflection on the craft approach

ICGH 116	World Cinemas	4
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Prerequisites: None

An introduction, practice and an application of languages to critical thinking and analysis of key world cinema texts; principal critical methods and theoretical debates of film theory; theoretical perspectives including structuralism, semiology, Marxism, feminism, psychoanalysis, poststructuralism, and cultural studies; questions of narrative and narration, realism, formalism, modernism, postmodernism, postcolonialism, gender, sexuality, and ideology

ICGH 117	Drawing as Creative Expression	4
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Prerequisites: None

Develop creativity and cognitive learning; utilize visual communication, design and art principles; experience multiple tools, techniques, medium, experimental mark making; research, analysis,

observation, gesture, principles and elements of design and composition; examine, analyze, observe and reinterpret the human figure, plant and still life forms; research, interpret, evaluate, analyses contemporary artists; personal evaluation; personal expression

ICGH 118 | Photography Visualizing in the Digital Age

4

Prerequisites: None

Basic skills and aesthetic principles of photography, how the camera works, types of cameras and digital image capture, techniques in taking pictures, in camera editing, specialized forms of photography, simple editing adjustments, the aesthetics of picture taking

ICGH 120 Thai and ASEAN Cinema

4

Prerequisites: None

An introduction, practice and an application of languages to critical thinking and analysis of Thai and ASEAN film texts; examine key film languages and textual examples, including narrative theories; genre, film theories; an analysis of key film texts; the development of skills in research, writing and analytical thinking

ICGH 124 Life Drawing and Anatomy

4

Prerequisites: None

An introduction, practice and application of observation drawing to record the human form; including key principles of composition, gesture and observation drawing techniques and design skills for static, gesture and motion poses; understanding record and identifying the anatomical make-up of the human form in muscles and skeletons; technical proficiency with suitable media for observation drawing; studio practice; hand-drawing from observations

ICGH 128 Internet Celebrity, Culture and the Media

4

2

Prerequisites: None

An examination of the Internet Celebrity phenomenon and the emerging online culture; focusing on the circulation of social media texts and images associated with the Internet Celebrity; i.e. bloggers, influencers, content creators, the construction of their practices, self-branding techniques, emphasizing on the discourse of labour, the impacts, the influences of cultural trends, and the ethical issues; encouraging students to draw on an online creative work in contemporary media culture

ICGH 130 The Logic Lab: Crafting Coherent Arguments

Prerequisites: None

Introducing comprehensively formal and symbolic logic, by focusing primarily on categorical logic and truth functions, fundamental principles of logical reasoning with the goal of gaining a solid understanding of analyzing basic arguments, translating propositions, and evaluating truth-values

ICGH 132 The Rise and Fall of Ancient Athens 2

Prerequisites: None

Inquiring into the historical, philosophical and social circumstances involving the establishment, rapid growth, and eventual demise of the city state of Athens in the Archaic and Classical Periods of Ancient Greece

ICGH 135 The Horror Film 2

Prerequisites: None

Investigating the horror film as one of the earliest and most notable cinematic genres, by considering its historical development with examples from both Western and International cinema and by examining the most iconic themes of horror across the ages

ICGH 137 Apocalypse Now, or Never, or Maybe? 2

Prerequisites: None

Pondering the changes of the past two hundred years, especially when it comes to life expectancy, health, and standards of living, and examining in this light the evidence we have for thinking that we are living on the brink of disaster; considering the psychological dimension to our dissatisfactions; discussing the major demographical changes we are currently undergoing; exploring questions around resource shortages, and food supplies; reflecting on our energy needs and realistic ways of meeting them, as well as the uses, dangers, and fears around artificial materials like plastics; exploring the complex questions we face around global warming

ICGH 139 Spirituality, Sustainability, Ecosystems 2

Prerequisites: None

Spirituality's Sustainability Implications for Ecosystems: Bio-diversity, eco-justice, environmental ethics, environmental justice, faiths, spirituality, religious diversity, social equity, social justice, ecosystems, ecosystemic balance, (non-)anthropocentrism

ICGH 141 SPQR—Glimpses of Rome 2

Prerequisites: None

Imagining Rome as it came to be in its "golden age" under the emperors Trajan and Hadrian; reflecting on slavery in Rome, the meaning of bread and games, charioteers and gladiators;

contemplating the ways of traditional Roman religion; returning to the founding of the city, to understand how it all began; surveying the end of Roman monarchy and the conflicts between the social classes (Secession of the Plebs); examining Rome's wars with invading Gauls and with the Carthaginians; reviewing the Roman constitution in its heyday, as described by Polybius; tracing the descent into social turmoil and civil war from the Gracchi brothers to the permanent dictatorship of Julius Caesar; sketching out the transition to the principate under Augustus and the Roman imperial period

ICGH 145

Essentials to Photography, Skills and Practices

2

Prerequisites: None

An introduction to major genres of photography including documentary, art, journalism, portraiture, still life, fashion, and landscape; exploring the ethics of publishing photography on the World Wide Web, emphasizing creative collaboration, problem-solving in engaging with real-world issues and communities, utilising the photographic abilities and visual storytelling narratives to contribute positively to society and promoting sustainable practices and social change

ICGH 146

Acting for Self-Discovery and Empathizing with Others

2

Prerequisites: None

Exploring basic acting principles; leading to self-discovery, and empathy with others; studying breathing, body, voice, movement, mind; understanding strength, weakness, fear in oneself; approaching cognitive empathy, emotional empathy, compassion, sympathy through role play, scenework so as to understand others who are different; fostering authentic connection with self, relationships with others, and how to live in the world of various identities and beings

ICGH 147

Myth and the Masks of the Divine

2

Prerequisites: None

Delving into the ancient Greek mythology as it has come down to us through Hesiod and Homer, and by many more recent retellings, as well as the Nordic tradition codified in the Eddas; reflecting upon the meaning and relevance of such tales about gods and heroes through classic commentaries by Thomas Carlisle, James George Frazer, Joseph Campbell, and other more recent thinkers

ICGH 148

Quest for Global Justice: A Philosophical Inquiry

2

Prerequisites: None

Embarking on a philosophical journey, delving into the question: Is global justice possible? Engaging in critical analysis with an eye on case studies by examining the structural barriers and systemic inequalities that hinder the realization of global justice; through the lens of political theory and moral philosophy, confronting pressing questions about power dynamics, distribution of resources, and cultural diversity

ICGL 101 Elementary German I

4

Prerequisites: Placement Test

Greetings, introducing oneself or others, German alphabet and phonemes, personal information, numbers from 1-100 and price quotations, expressing wishes, telling the time and making appointments, quality of items, measurements; verb forms, pronouns, sentence structure, gender of nouns, accusative case and plural forms, negation

ICGL 102 Elementary German II

4

Prerequisites: Placement Test or ICGL 101 Elementary German I

Ordering and paying for meals in a restaurant, preferences of food and drinks, giving and asking for directions, reading a map, preferences of work conditions, job advertisements; essay writing, yes/no questions, imperative forms, compound verbs, preposition with dative case, modal verbs I, German sentence bracket

ICGL 103 Elementary German III

4

Prerequisites: Placement Test or ICGL 102 Elementary German II

Health advice and problems, healthy and unhealthy lifestyles, events and accidents, travel reports, curriculum vitae (CV); possessive articles in nominative, accusative and dative case, perfect tense, connectors, modal verbs II

ICGL 111 Elementary Japanese I

4

Prerequisites: Placement Test

Hiragana and Katakana characters; fundamentals of basic Japanese grammar (noun-ending sentences, particles, demonstratives, verb-ending sentences, non-past and past tenses); scaffolding of basic vocabulary; basic communication about personal topics (self and others); description of Japan; designing written products in the target language; expressing existence, preferences, and agreement; comparing cultures

ICGL 112 | Elementary Japanese II

4

Prerequisites: Placement Test or ICGL 111 Elementary Japanese I

Kanji characters (approximately 50); fundamentals of basic Japanese grammar concepts (particles, verbs of giving and receiving, na-adjective-ending sentences, i-adjectives-ending sentences, non-past and past tenses, and classifiers); scaffolding of basic vocabulary; basic communication about daily life topics; designing written products in the target language; expressing simply points of view, describing people and daily life activities; comparing cultures

ICGL 113 | Elementary Japanese III

4

Prerequisites: Placement Test or ICGL 112 Elementary Japanese II

Kanji characters (approximately 50); fundamentals of basic Japanese grammar concepts (verb conjugation (masu-form, te-form, nai-form, and dictionary form), and related sentence patterns; polite style of speech, and plain style of speech, particles); scaffolding of basic vocabulary; basic communication about various topics; designing written products in the target language; expressing points of view, describing people and various activities; comparing cultures

STA

ICGL 121 Elementary French I

4

Prerequisites: Placement Test

Fundamentals of basic French grammar (pronouns, present tense conjugation, gender/number, adjectives, prepositions); scaffolding of basic vocabulary; basic communication about personal topics (self and others); identifying and describing French speaking countries; designing written products in the target language; expressing existence, preferences and agreement; comparing cultures

ICGL 122 Elementary French II

4

Prerequisites: Placement Test or ICGL 121 Elementary French I

Fundamentals of basic French grammar (present and future tense, adjective gender, place & agreement, more complex prepositions, more complex questions); scaffolding of simple vocabulary; simple communication about daily life topics (in France and in their country); designing written products in the target language; expressing simply point of view, describing people and daily life activities; comparing cultures

ICGL 123 | Elementary French III

4

Prerequisites: Placement Test or ICGL 122 Elementary French II

Fundamentals of more complex French grammar (present and future tense, adjective gender, place & agreement, more complex prepositions, questions and past tense notions); scaffolding of more complex vocabulary; longer communication about daily life topics (in France and in their

country); designing written products in the target language; expressing point of view, describing people and daily life activities; comparing cultures

ICGL 131 Elementary Chinese I

4

Prerequisites: Placement Test

The Chinese phonetic system (Pinyin); the Chinese basic writing system (Stroke order); Chinese characters (approximately 100); fundamentals of basic Chinese grammar (interrogative pronouns,

the **的** particle, yes/no questions with 吗, demonstrative pronouns, classifiers, adverbs 也, 都); scaffolding of basic vocabulary; basic communication about personal topics (self and others); describing China; designing written products in the target language; expressing existence, preferences and agreement; comparing cultures

ICGL 132 Elementary Chinese II

4

Prerequisites: Placement Test or ICGL 131 Elementary Chinese I

The Chinese phonetic system (Pinyin); the Chinese writing system; Chinese characters (approximately 100); fundamental Chinese grammar concepts (interrogative pronouns, classifiers, the "的" particle, "的" phrases, adverbials, continuous action sentence structures and reduplication of verbs); scaffolding of basic vocabulary; basic communication about daily life topics; designing written products in the target language; expressing simply points of view, describing people and daily life activities; comparing cultures

ICGL 133 Elementary Chinese III

4

Prerequisites: Placement Test or ICGL 132 Elementary Chinese II

The Chinese phonetics (Pinyin); Chinese characters (approximately 150); Fundamentals of basic Chinese grammar concepts (interrogative pronouns, modal verbs, complex sentences, the modal particle "le" (\mathbf{T}), complements of state, complements of result, complements of duration); scaffolding of basic vocabulary; basic communication about various topics; designing written products in the target language; expressing points of view; telling directions; describing oneself and other people's abilities; comparing cultures

ICGL 141 Elementary Spanish I

4

Prerequisites: Placement Test

Fundamentals of basic Spanish grammar (pronouns, present tense conjugation, gender/number, adjectives, prepositions); scaffolding of basic vocabulary; basic communication about personal

topics (self and others); identifying and describing Spanish speaking countries; designing written products in the target language; expressing existence, preferences and agreement; comparing cultures

ICGL 142 Elementary Spanish II

4

Prerequisites: Placement Test or ICGL 141 Elementary Spanish I

Fundamentals of basic Spanish grammar (pronouns, present tense conjugation, reflexive verbs, gender/number, adjectives, prepositions); scaffolding of basic vocabulary; basic communication about personal topics (self and others); identifying and describing Spanish speaking countries; designing written products in the target language; expressing existence, preferences and agreement; talking about daily habits

ICGL 143 | Elementary Spanish III

4

Prerequisites: Placement Test or ICGL 142 Elementary Spanish II

Towns, quarters and cities; directions; past experiences; present perfect tense, past tense indefinido; verbs ser, estar and hay; vocabulary of places; time markers for past tense; verbs empezar a+ infinitive; verbs ir / irse

ICGL 160 In

Introduction to Thai Language and Culture

4

Prerequisites: None

Fundamental vocabularies and structures for various communicative situations in everyday use and introduce basic aspects of Thai culture

ICGL 161

Elementary Thai I

4

Prerequisites: Placement Test

Listening and speaking skills on the following topics: introducing oneself one's friend and family, basic food and drink ordering, places, directions, transportation, buying tickets, clothing items, colours, and sizes, bargaining, counting and using classifiers, reading and writing Thai consonants, vowels placed after, before, above, and below the consonants, Thai numbers, live and dead syllables

ICGL 162 Elementary Thai II

4

Prerequisites: Placement Test or ICGL 161 Elementary Thai I

Listening and speaking skills on the following topics: one's schedule, making appointments, favorite leisure activities, ordering food, drinks and desserts with special requests, presentation of one's plan for activities during school break, continuation of Elementary Thai I in reading and

writing skills, consonant clusters, tone marks, words with special spelling rules, reading short paragraphs

ICGL 163 | Elementary Thai III

4

Prerequisites: Placement Test or ICGL 162 Elementary Thai II

Listening and speaking skills on the following topics: going to see the doctor, looking for a house for rent, seasons, travel and festivals

ICGL 164 Thai Writing for Specific Purposes in Workplace
*for native Thai students

2

Prerequisites: None

Thai writing for specific workplace purposes: blend of theoretical insights and practical exercises; composing emails, reports, proposals, and business documents; proficiency in clear, coherent, precise Thai communication

ICGL 171 Diversities in Multilingual Societies

2

Prerequisites: None

Multilingual societies; Cultural diversities; Cross-cultural communication; Chinese-, German-, French-, Japanese, and Spanish-speaking cultures; Chinese-, German-, French-, Japanese, and Spanish languages; Cultural conflicts; Cultural gaps; Cultural shocks; Cultural discoveries; Cultural awareness; Cultural harmonies

ICGL 172 Chinese Influence in Thai Society

2

Prerequisites: None

Cultural Exchange, Cultural Awareness; Overview of Chinese Ethinicity and community in Thailand: Exploring the historical, cultural, economic, and political dimensions of Chinese influence in Thailand; Examining Chinese immigration waves have shaped Thai identity, language, cuisine, and religious practices

ICGL 173 Introduction to Japanese Societies

2

Prerequisites: None

Japanese societies; Cultural diversities; Ethnic minorities; Gender gaps; Descriminations against minorities; Gender role expectations; Aging populations; Japanese universities; Japanese school systems; Working in Japan; Workig with Japanese people; Living in Japan; Punctuality

ICGL 174	From Siesta to Fiesta: Introduction to Spanish and Latin American	2
	Culture	
Prerequisites:	None	
·	o Hispanic cultures: Spain, Mexico, Central America, South America, Ca	ribbean; main
cultural featu	res; magic and colors of lands and people; cultural varieties; Spanish ar	nd indigenous
languages; cu		
ICGL 201	Pre-Intermediate German I	4
Prerequisites:	Placement Test or ICGL 103 Elementary German III	
Clothing and	accessory, appearance, shopping for clothes and accessory family mem	nbers, present
and past fami	lies, statistics, festivities and culture, dates, presents; comparative forms	of adjectives,
modal verbs	past tense, dependent clauses (cause and condition), personal pronou	ns, accusative
and dative ca	ses	
ICGL 202	Pre-Intermediate German II	4
Prerequisites:	Placement Test or ICGL 201 Pre-Intermediate German I	
Media usage	and Internet-shopping, advertisement, expressing surprise, meeting son	neone for the
first time, cou	intry and city life, cultural capitals in Europe; direct and indirect question	ons, adjective
without articl	e, relative clause and pronoun, modal verb in simple past, sub-clause	with als
ICGL 203	Pre-Intermediate German III	4
Prerequisites:	Placement Test or ICGL 202 Pre-Intermediate German II	
Professional k	piographies, job announcements, festivities and customs, emotions, m	ovie synopsis,
products and	inventions; reasons with weil and denn, nominalization, preposition wit	h dative, sub-
clause with w	renn and um zu, passive voice	
ICGL 211	Pre-Intermediate Japanese I	4
Prerequisites:	Placement Test or ICGL 113 Elementary Japanese III	
Kanji characto	ers (approximately 50); fundamentals of basic Japanese grammar co	oncepts (verb
conjugation (masu-form, te-form, nai-form, and dictionary form), and related sente	ence patterns;
polite style o	f speech, and plain style of speech, particles); scaffolding of basic voc	abulary; basic
communication	on about various topics; design of written products in the target langua	ge; expressing
points of viev	v, describing people and various activities; comparing cultures	
ICGL 212	Pre-Intermediate Japanese II	4
Prerequisites:	Placement Test or ICGL 211 Pre-Intermediate Japanese I	

50 Kanji characters; explaining the state of things; describing necessary things to do in advance as preparations for the future; expressing own intentions, plans, and schedule; expressing own guess and inference; asking someone to take a message or conveying a message; stating standards or norms, when one explains the manner of doing a certain action or work; explaining a condition in which a certain action is performed; stating everyday habitual actions

ICGL 213 Pre-Intermediate Japanese III

4

Prerequisites: Placement Test or ICGL 212 Pre-Intermediate Japanese II

50 Kanji characters; expressing judgments under certain conditions; stating a purpose or an aim; describing changes in human ability and conditions; describing an action performed by a third person, or an action when one feels annoyed or troubled, using passive verbs; expressing something with the most important information emphasized; describing natural phenomena, happenings, and events, together with their causes; clearly telling what speakers consider as questions, by using a question with an interrogative as a component of a sentence; using appropriate expressions for giving and receiving of things and actions, depending on the relationship between the giver and the receiver, in terms of social status; telling usage, evaluation, necessary time, expense, etc

ICGL 221 Pre-intermediate French I

4

Prerequisites: Placement Test or ICGL 123 Elementary French III

Developing further knowledge of French grammar at the pre-intermediate level (present, past and future, more complex interrogative sentence, negative sentence, comparative and pronouns); scaffolding of more complex vocabulary; more complex and longer communication about personal needs, solving simple problems; interacting in predictable context topics in French; designing written products in the target language; expressing points of view, giving simple advices and interacting in daily life activities; comparing cultures

ICGL 222 Pre-intermediate French II

4

Prerequisites: Placement Test or ICGL 221 Pre-Intermediate French I

Extending further knowledge of French grammar at the pre-intermediate level (hypotheses and conditions, future, conditional, pronouns, direct and indirect speech, imperative and gerundive); scaffolding of more complex vocabulary; longer communication about solving problems and expressing feelings; commenting on attitudes and justifying actions in predictable context topics in French; comparing cultures

ICGL 223 Pre-intermediate French III

4

Prerequisites: Placement Test or ICGL 222 Pre-Intermediate French II

Developing further knowledge of French grammar at the pre-intermediate level (comparative, complex interrogative sentence, gerundive, subjunctive present in regular and irregular forms, passive voice); scaffolding of more complex vocabulary; longer communication about personal feelings, wishes and hopes; complaining and talking about difficulties, suggesting solutions; comparing cultures

ICGL 231 Pre-Intermediate Chinese I

4

Prerequisites: Placement Test or ICGL 133 Elementary Chinese III

Chinese characters (approximately 300); identifying pre-intermediate level Chinese grammar concepts (complements of duration, expressing approximate numbers, comparative sentences, complements of quantity, exclamatory sentences); developing listening, speaking, reading and writing skills through an integrated approach; communication about various topics; comparing two cities in various aspects; comparing the seasons in China and Thailand; activities and festivals in each season; organizing a trip

ICGL 232 Pre-Intermediate Chinese II

4

Prerequisites: Placement Test or ICGL 231 Pre-Intermediate Chinese I

Chinese characters (approximately 300); identifying pre-intermediate level Chinese grammar concepts (past experiences, complements of frequency, the structure of 是.....的, reduplication of adjectives, S-P phrases, complements of result II, simple passive sentences); developing listening, speaking, reading and writing skills through an integrated approach communication about various topics; sports or entertainment; expressing unlucky stories; describing appearance and clothes; Chinese style weddings (1)

ICGL 233 Pre-Intermediate Chinese III

4

Prerequisites: Placement Test or ICGL 232 Pre-Intermediate Chinese II

Chinese characters (approximately 300); identifying pre-intermediate level Chinese grammar concepts (continuous actions or states, Chinese style weddings, Chinese construction quadrangles, existence emergence sentences,"把"sentence I, "把"sentence II, "被"sentence, adverb "又"); developing listening, speaking, reading and writing skills through an integrated approach; communication about various topics; travelling by airplane; Beijing Opera performances; outdoor activities; reunions with old friends

ICGL 241	Pre-Intermediate Spanish I	4
Prerequisites: Placement Test or ICGL 143 Elementary Spanish III		
Habits; prond	ominal verbs; porque/para; furniture and parts of the house; appea	rance; family,
irregular verb	s in present tense; present progressive	
ICGL 242	Pre-Intermediate Spanish II	4
Prerequisites:	Placement Test or ICGL 241 Pre-Intermediate Spanish I	
Leisure activ	ities; intentions and projects; pain, discomfort and symptoms; parts	of the body;
vocabulary o	f food; ir a+ infinitive; present perfect; differences between ser and e	star; personal
pronouns for	objects; verb gustar	
ICGL 243	Pre-Intermediate Spanish III	4
Prerequisites: Placement Test or ICGL 242 Pre-Intermediate Spanish II		
Past habits, customs and circumstances; past and present actions; advice, instructions (imperative);		
future situations and actions, conditions, hypotheses; past experience; imperfect verb tense;		
indefinido verb tense; present perfect verb tense; contrast of past tenses		
ICGN 125	Games and Learning	2
Prerequisites:	None	
History of games, combinatorial games, games of chance, game theory		

Prerequisites: None

Global Learning Initiative class; a systematic study of patterns and processes of geography; understanding human perceptions of surroundings and alterations of the earth's surface; diversity of cultures, beliefs, and ways of life; establishing global unity and harmony; recognition of equality and respect between persons in diverse regional geographical settings; raising awareness of one's own humanity and human responsibilities; the interrelationship between humans and the spaces they create; human activity as interdisciplinary by nature; the physical and socially created environment people live in; human interactions shaping the human understanding of the environment; the utility of resources; phenomena on the earth's surface relating to human actions; concepts and geographical methodologies; examination of social organizations and environmental consequences; a broad dynamic domain reflecting such developments and issues as social bias, discrimination, and stereotyping in the contemporary world; associating a critical geographical perspective on the past, present and future achievement of the social world

international College

ICGS 128	Global Gastronomy and Cuisines	4
Prerequisites:	None	
Understandin	g the interconnection between gastronomy, culture, society, and loc	al and global

Understanding the interconnection between gastronomy, culture, society, and local and global food systems; highlighting the global food production and consumption trends; examining diverse cultures through the food and food preparation; emphasis on multicultural context in cooking practices; understanding the current trend in various healthy diets and cuisines

ICGS 131	Introduction to International Studies	4
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Prerequisites: None

The field of international studies; interdisciplinary approaches; economic globalization; the Bretton Woods system and neoliberalism; political globalization; the United Nations system, the International Court of Justice, and Human Rights; cultural globalization; migration diaspora and transnationalism; the internet and global media; development; modernization and dependency; Global North and Global South; traditional and human security; food; health; energy; environment

ICGS 132	Career Preparation in a Globalized World	4

Prerequisites: None

Trends in national, regional and international job markets; self-assessment on career options; career plan creation; principles in business communication; job search process and tools; resume, cover letters; interview preparation and simulation; dimensions of culture

ICGS 133	Foundation of Mediterranean Cultures	4
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Prerequisites: None

The Mediterranean as a source of Western culture; Egypt and the Fertile Crescent; Mohammed and the Muslim World; the Promised Land: Moses' Israel; Jesus and the birth of Christianity; Greek history and civilization; Ancient Italy; arts in Florence and Venice; Modern Italy history; Italian food; the World of Fashion in modern Italy; Italian film; Italian music

ICGS 137	Witchcraft and Gender Representation	4
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Prerequisites: None

The term "witch" used to suppress women: accusations of witchcraft to eliminate strong, assertive women; accusations of demonic or magic sources demeaning to women; European, American and African use of witch accusations to stifle women; other forms of oppression of women: the Chinese foot binding, the Indian Suttee, the African genital mutilation; the meaning of gender; gender vs sex; marginalization of women in patriarchal societies; women's rights in the contemporary world;

differing concepts of women's rights; global and national enforcement of women's rights; organizations concerned with gender and women's issues: UN, ILO, etc; an application of gender rights to other genders like LGBTQ

4

ICGS 143 Introduction to Air Transport and Tourism

Prerequisites: None

Basic overview and knowledge of air transport, travel and tourism and the interconnections amongst these elements; the history of air transportation, both airlines and airports; the role of air transport for today's travellers and tourists; relationship between airport and airline, airport business model, airline business model, the nature of air travellers, the nature of demands, air transport journey and experience, passengers/tourist decision makings on air travel, current global issues (e.g., economic, environmental and ethics) of the air transport and tourism

ICGS 156 Fashion and Society 2

Prerequisites: None

What is fashion, History of fashion since the 20th Century, Fashion reflects its temporal and spatial context, fashion and culture, sub-cultural fashion (street fashion), Fashion and Art development, Fashion as an art form, Fashion and business, Fast fashion, Fashion victims

ICGS 157 Asian Religious Traditions 2

Prerequisites: None

Overview of major religious traditions in Asia, including Hinduism, Buddhism, Sikhism, Taoism, Confucianism, and Shintoism; Historical evolution of Asian religious traditions; Significance of rituals, symbols, and sacred texts; Key philosophical and ethical concepts such as karma, dharma, nirvana, and the Tao

ICGS 159 The Self and Modern Media 2

Prerequisites: None

A sociological approach to understanding the disintegration of old social structures and reintegration based on contemporary technology and social media; the new non-geographical communities and the lack of norms; development of a global culture; the role of media and advertising in the new global culture; the generational theory of culture and constructionist theory or reality; the new global self

ICGS 161 Skills in Dealing with People Across Cultures 2

Prerequisites: None

Development of skills in dealing with people across cultures through a psychological approach, covering identity formation and conflict, values and communication across culture, culture and tourism, work motivation, and culture in educational institutions

2

ICGS 162 Arts, Culture and Tourism Development

Prerequisites: None

Artistic categories and roles of arts in soceity, community arts activities and events - processes and outcomes, arts-led urban regeneration, current trends in cultural tourism, online travel platform, creative tourism and designing visitor experiences

ICGS 165 Tea Studies 2

Prerequisites: None

What is tea, main tea varieties, main tea types, climatic condition for sustainable growth of tea, important tea growing countries and regions, tea processing, tea and health, tea evaluation, tea utensils and preparation, tea and food paring

ICGS 167 Coffee Studies 2

Prerequisites: None

Coffee, an introduction; The journey of Coffee - a journey of love, tears, sweats and blood; Three waves of coffee; Terroir of coffee; Main and sub-varieties of coffee; The world of coffee; Coffee drinking culture, coffee cupping; From harvesting to shipment; From roasting to brewing; Coffee and health; Ethical and environmental issues

ICGS 168 Faith a Lifestyle 2

Prerequisites: None

Faith, spirituality, and interaction in the modern world, spirituality and its economy, spirituality and faith marketing, modern forms of spirituality, spirituality, pop culture, and the soft power

ICGS 180 Cafe Story and Slow food 2

Prerequisites: None

Café concept: historically integral coffeehouse in café culture and social/economic position; slow food in sustainability business concept, specialty food and beverage evolution, new business trends

ICGS 181 Cuisine and Culture 2
Prerequisites: None

Exploration of how food shapes and is shaped by culture, Food as a cultural symbol, Historical evolution of culinary practices, Spices in cultural identity and economy, Food in celebrations and rituals, Festival foods around the world, Food Ethics and Sustainability, The phenomenon of culinary fusion and its impact on traditional cuisines, The Language of Food, Religious and cultural influences on dietary practices, The Art of Dining Ethiquette, Food in Literature and Film, The Future of Food, Culinary Tourism

ICGS 182	Humor Horizons	2

Prerequisites: None

Introduction to Cultural Humor; Language and Wordplay; Stereotypes and Satire; Historical Perspectives; Regional Comedy Traditions; Social Commentary Jokes; Comedy in Film and TV; Cross-Cultural Comedy Challenges; Humor and Identity; Humor in Business; The Future of Cultural Humor

Civic Literacy

ICGH 126	Behavioral Ethics: Why Good People Do Bad Things	2	
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Prerequisites: None

Foundations of behavioral ethics, assumptions of ethical decision making, process of ethical decision making, cognitive errors in ethical decision making: incrementalism, self-serving bias, tangible and abstract, loss aversion, framing, and overconfidence, social and organizational pressures in ethical decision making, situational factors in ethical decision making

ICGH 129 Searching for Meaning 2

Prerequisites: None

Starting from Socrates' quest for wisdom as described in the Apology, and the difficulties he encountered as a consequence, leading up to his trial and death sentence; connecting the Apology to Plato's Allegory of the Cave, and the dialectical method of ascent towards the truth; wondering whether Marcus Aurelius may qualify as a philosopher-kind, and exploring the connections with Stoicism as taught by Epictetus; reflecting on Montaigne's contemplations of death; connecting such ancient models to strains of thought in Thoreau and Emerson, Schopenhauer and Nietzsche, Freud and William James, Albert Camus and Viktor Frankl

ICGH 133	Socrates, His Predecessors and Successors	2
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Prerequisites: None

Surveying the major philosophical movements in Ancient Greece, including the Presocratics, Socrates, Plato and Aristotle, and the various Hellenistic schools, by focusing on themes related to knowledge, truth, art, psychology, justice and the good life, and considering their relevance to life today

Digital Media Literacy: Skills for 21st Century Learning ICGH 134

2

Prerequisites: None

Integration of media literacy, media production, and media ethics; accessing, analyzing, evaluating, questioning, and producing media texts; social, cultural, and political implications of media; representations in media; media as political economy; media aesthetics; media and influence; audiences negotiating meaning

ICGH 138 The Philosophies of Asia 2

Prerequisites: None

Exploring the major schools in Asian Philosophy, including Buddhism, Hinduism, Confucianism, Taoism, Jainism, among others, through a survey of foundational concepts and themes and an analysis of the implications that they have on ethics and culture as well as contemporary political, economic and legal frameworks

Ethics and Evolution ICGH 140

2

Prerequisites: None

Scrutinizing the relationship between the theory of natural selection and ethics, through an examination of the implications of Darwinian evolution on the status of moral claims, the significance of our evolutionary history on moral theory and practice, and the relevance of these intersections on the development of morally justifiable policies and individual decision-making

International College

ICGH 149 Law, Technology, and Society

2

Prerequisites: None

Foundations of the relationship between law, technology, and societal values, how laws evolve with technological innovation, the ethical considerations at play, and the role of law in shaping and responding to societal changes. Current and emerging issues in technology law, including intellectual property, privacy, cybersecurity, and regulation of AI

ICGH 150 Global Perspectives on Free Expression in the Digital Age 2

Prerequisites: None

Delving into the intricate dimensions of free expression on a global scale, particularly in the digital realm, tracing the evolution of free speech and contemplating its philosophical foundations and historical context. Examining pivotal case studies and real-world examples, exploring the complexities of free expression, from its role in fostering democracy to its challenges in relation to the notion of Human Rights and navigating a contemporary culture of feeling 'offended'

ICGN 131	Digital Search Literacy	2
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Prerequisites: None

The Information literacy relating to search term, the evaluation of the internet site and the quality of data; use of information; the ethical use of the intellectual property; the use of computer platforms; software, online services

ICGN 132	Digital Security and Privacy	2
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Prerequisites: None

Privacy rights of data and safeguarding personal information by the protection organizations, anonymizing of data, computer security relating to computer platforms, network, internet and smart devices; password managements and shortcomings, authentication factors and technology

ICGN 144	Environmental Ethics	ไม่ดียาลัยน์ตั้ง	2
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Prerequisites: None

Foundations of Environmental Values, Anthropocentrism vs Ecocentrism, Deep Ecology, Eco-Feminism, Land Ethics, Energy Ethics, Wilderness vs Built Environments, Radical Environmentalism and its Societal, Economic and Policy Implications

ICGN 145	Food Integrity and Food Fraud: When a Food Product Is Not What It	2
	Seems	

Prerequisites: None

Understand the food integrity matrix, recognise common types of fraudulence in food products, their factors and effects on public health and society, prevention, ethical responsibilities and roles of food business and consumers in the food system with food integrity

ICGS 134 Is Democracy Good? 4	
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Prerequisites: None

Democracy as a political system and a 'normal' form of governance throughout the world, especially since the transitional Third Wave of democratization ending in the 1990's; democracy as a highly contested term; forms of governance; contestations in Thailand; arguments of Thai

Style Democracy; defining democracy; different forms of democracy; local perception of democracy; critical debate on the merits of democracy; functionality; theoretical and in pragmatic situations; qualitative and quantitative analysis; democratic performance

ICGS 136 Social and Health Issues in Thailand

4

Prerequisites: None

Social and health issues in Thailand; experiential learning approach; site visits to various government and non-governmental organizations; small groups work; identification of issues and characterize the factors affecting the issues; prioritization of the urgency of the issues and determination of the possible solutions; proposing action plans addressing the issues

ICGS 140

Fake News, Censorship and the Politics of Truth

4

Prerequisites: None

Internet and hyper news flows; patterns of information consumption; knowledge of information authenticity; socio-political effects of 'fake news'; impacts and methods of data collection; censorship and contested 'digital space', fact-checking, source evaluation and trust-building online; social power of algorithms, quantification and profiling; citizens journalism and the traditional media

ICGS 147 Women in Leadership 4

Prerequisites: None

Prominent female leaders around the world from the past to present; cross-cultural challenges female leaders encounter; heroines and women warriors in folklores and myths; the perception and sins of matriarchal societies; political roles and suffragette movements around the world; the Modern Girl and consumerism; women's rights movement, glass-ceiling and female career advancement, female attributes and leadership qualities

ICGS 158 Contemporary Issues in Thailand 2

Prerequisites: None

Prevailing ideological issues; contemporary political economy; legal affairs and the judicial system; religious institutions; provincial politics; land rights and other community movements, education and reform; environmental groups; media affairs

ICGS 160

Self and Society

2

Prerequisites: None

A sociological approach to understanding the nature of societies, cultures and institutions; the development of the self through the socialization process from Social Interactionist and Critical Theory perspectives; cultural norms and geographical influence on culture: social class and gender structures; the influence of individualism and non-conformity in society

ICGS 163 Popular Media and Conflicts 2

Prerequisites: None

The role of popular media during the war-time and conflicts; the evolution of media and its employment by the state; printed propaganda; the age of radio and its political agenda; newsreels during the wartime; televised wars and public opinions; the emergence of social movement caused by the popular media

ICGS 166

Power and Politics

2

Prerequisites: None

The understanding of politics and political systems of the current world; interactions and connections of different ideas; systems of thought and conflict in contemporary society; analysis of political phenomenon. To collect information, organize information, organize in groups, analyze information, present clearly and concisely on political phenomenon, state typology, political taxonomy, ideological persuasion, voting systems and outcomes

ICGS 170

Civic Action in Thailand

2

Prerequisites: None

Local community organisations and institutions; effective social media and other promotional campaigns on behalf of independent social organisations; funding drives on behalf of independent social organisations; project planning and development

International College

ICGS 183

Media and Community

2

Prerequisites: None

Application of media practices and techniques used as a means for empowerment and communication supporting community and social change; Application of assessment practices to support community goals and development; Application of project-based learning in a real community

Finance & Management Literacy

ICGB 102	Navigating the Market Landscape	2				
Prerequisites: None						
Exploration of	Exploration of the dynamic interplay between consumer behavior and firm strategy across					
industries, gu	ided by the supply-demand framework; practical insights into market d	ynamics, tool				
navigation th	rough diverse market landscapes (degree of competition, digital ecor	nomy, sharing				
economy), ar	nd impact on key stakeholders					
ICGB 103	Decoding Economic News	2				
Prerequisites:	None					
Uncovering o	f economic news mysteries, deciphering of the big picture, and explo	ration of how				
economic fo	rces shape our world through key macroeconomic indicators and t	the aggregate				
supply-aggree	gate demand framework; acquisition of practical skills for analyzing curre	ent economic				
events with	clarity and insight, empowering navigation of global economic com	plexities with				
confidence						
ICGB 104	Entrepreneurship in a Disruptive Environment	2				
Prerequisites:	Prerequisites: None					
Understand	how entrepreneurs create new businesses, capture new markets,	and enhance				
organizationa	l effectiveness so the economy could benefit. Applying disruptive inno	vation due to				
new technol	ogies and innovation to deal with the disruptive changes as the ne	w generation				
entrepreneur	S					
ICGB 105	Personal Finance Literacy	2				
Prerequisites:	None					
Personal finance literacy includes: financial planning process, life goals and financial goals, tax						
preparation, consumer credits, investment and retirement planning, investment fundamentals, its						
techniques and investment assets, making loan and debt decisions, life and property insurance,						
and estate planning						
ICGB 106	The Business of Fashion	2				
Prerequisites:	None					

The fashion world, categorisation of fashion, glossary of fashion, fashion trend interpretation,

fashion and creativity, brand image, understanding customers: national culture influences the

choice of fashion, understanding customers: motivations for buying fashion, total shopping experiences, extension of the fashion business, consumerism

ICGB 107 Tourism Management Perspectives 2

Prerequisites: None

Overview of the tourism industry and its significance, factors shapping the future of tourism and hospitality, opportunities and challenges of tourism development in Thailand, tourism supply chains, key stakeholders and their roles in the tourism ecosystems, and innovative and promising practices in sustainable tourism development

ICGB 109 Business Event Essentials 2

Prerequisites: None

Event as a global strategic and management tool; introduce different types of business events to achieve various objectives including Meetings, Incentive Travels, Conventions, Exhibitions and Special Events; Event strategies

ICGB 110 Management Styles of Effective Leaders 2

Prerequisites: None

Overview of management; evolution of Management theories and thoughts; changing environment of organizations, social responsibility, organizational culture and change

ICGB 111 Leadership in a Global Society 2

Prerequisites: None

Concepts and practices for leadership development; developing leadership skills and challenges of change in a global society; the need, vision, initiation for change, teamwork and collaboration

ICGB 112 The Art of Pricing 2

Prerequisites: None

Rationales and conditions required for sellers to apply different prices to different groups, in order to maximize profits; benefits of first-, second-, and third-degree price discrimination; examples of the use of consumers' demographics and characteristics in buyers' classification; evaluation of certain complex pricing namely, bundling and versioning; which are invented by sellers as a means to price discriminate; assessment of pros and cons of algorithm pricing; the cost of profit-maximizing strategy particularly buyers' perception and fairness

ICGB 113 Crisis Management in Service Businesses 2

Prerequisites: None

Basics of crisis management, crisis preparedness and risk management, methods of analysis and prognosis, strategic measures of crisis management applied in service businesses, crisis planning and organizational measures applied in service businesses, crisis communication

ICGB 114 Cultural Strategies for Success: Unveiling Eastern Business Dynamics 2

Prerequisites: None

Introduce theories (change theories, cultural theories) and frameworks governing Eastern societies in the context of business; Eastern cultural practices and behaviors shaping strategies in competitive markets; Complexities of Asia's diverse business environment; Comparative analysis of strategies and behaviors

ICGB 115 Money: Deciphering Currencies of Value 2

Prerequisites: None

Navigating the intricate realm where money transcends tangible forms, from paper bills to digital transactions; unveiling the essence and construction of value inherent in these mediums, exploring their societal significance and evolving role in contemporary economies

ICGB 116 Managing Self and Working with Others 2

Prerequisites: None

Personal goal setting, personality models and profiling, self awareness and management, social awareness and interaction, techniques in working with others through the lens of diversity, equity, and inclusion, conflict resolution, people management, personal development plan

ICGH 101 Biotechnology: from Science to Business 4

Prerequisites: None

Biotechnology, bioethics, and the law, biotechnology and the regulatory framework, genetic testing, patenting life, biobanks and modern genomics research, genetically modified organisms, human and animal testing; bioterrorism, biological weapons laws, bio-prospecting, pharmaceutical pricing, the future of the human beings and post-humanism

ICGS 102 Business Sustainability and the Global Climate Change 4

Prerequisites: None

Study on the role of business in the society; the basic concept of sustainability; global governance; sustainable development; social inequalities and social inclusion; environment sustainability;

climate change; climate change mitigation; climate change adaptation; green marketing; business sustainability

4

ICGS 135 Entrepreneurial Accounting

Prerequisites: None

Fundamental accounting concepts; financial statements for small enterprises; financial statement analysis; cost-volume-profit analysis; management decision making; business taxation

ICGS 153 Social Media Management for Service Sector 2

Prerequisites: None

Introduction to digital business transformation in service sector, social consumers and social communities, social media landscape and ecosystem; social media strategy for service sector; digital tools for social media management; social commerce; social media analytical tools and measurement

ICGS 174 The Art of Leadership in Practice: Inspiration 2

Prerequisites: None

Virtue ethics and practical philosophy; driving change through personal development and action directives; managing ethical leadership goals and challenges; climbing Mount Impossible and the power to change the world; what is and what can be in the context of SDGs; finding inspiration and inspiring others; inspirational leaders in History and fiction

ICGS 184 Healthy Habits, Happy Shoppers: Exploring Health Literacy in
Consumer Decisions

Prerequisites: None

Exploration of the impact of health literacy on shopping behavior; coverage of health literacy principles, consumer psychology, and marketing's role; learning through stimulus case studies to promote informed consumer choices

ICLL 101 Professional Development 2

Prerequisites: None

Professional skills for 21st century workplace through learning or training activities in various topics including innovation management, start-up business, agile workplace or other selected professional development activities approved by the academic advisor and Curriculum Administrative Committee

Specific Courses

Core Courses

	Contemporary Southeast Asia: Cultural Studies.					
ICIC 251	4					
Prerequisite	Prerequisites: None					
An introduct	An introduction to Southeast Asia (SEA) and its extraordinary diversity through the humanities, the					
arts and so	ocial sciences; emphasis on the intellectual and practical challeng	ges linked to				
modernizati	on and development; a study of the ways SEA-member states cope w	ith the social,				
cultural, eco	onomic, political and religious issues brought about by globalization					
ICIC 252	Formal Reasoning: Human and Artificial	4				
Prerequisite	s: None					
Logic and r	reasoning itself as a field of study; topics including formalization of	propositions,				
arguments,	proofs, puzzles, and predicates; logic as indispensable to understa	nding human				
language an	d thought; logic as a foundation for the language of animals and comput	ers as well as				
artificial inte	elligence					
ICIC 253	Value Studies	4				
Prerequisite	s: None					
An introduc	tion to value theory from a philosophical, sociological and economic	c perspective				
focusing on	the interplay between value and culture; exposure to a wide array	of theoretical				
approaches	to the problematic relationship between the descriptive and th	e normative;				
considered	as an introduction to Ethics, Philosophy and Economics Concentration					
ICIC 254	History of Ideas I	4				
Prerequisite	s: None					
An introduc	An introduction and examination of the basic ideas having shaped individuals and societies;					
broadly conceived; a two-part course organized around four central themes: ethics, knowledge,						
power and society, and culture and difference; themes treated independently but considered as						
intersecting, historically and cross-culturally; readings drawn from a wide range of sources both						
East and West						
ICIC 255	History of Ideas II	4				
Prerequisite	s: ICIC 254 History of Ideas I					
L						

An introduction and examination of the basic ideas having shaped individuals and societies; broadly conceived; a two-part course organized around four central themes: ethics, knowledge, power and society, and culture and difference; themes treated independently but considered as intersecting, historically and cross-culturally; readings drawn from a wide range of sources both East and West

ICIC 256 Ethics and Media

4

Prerequisites: None

An introduction to the ethical issues and decisions editors face in covering and providing the news to the public; an examination of regulated and unregulated news from four different sources, including government, corporate, and privately owned, and public media outlets, as well as the various formats including print, broadcast, and digital (Internet and social media)

ICIC 257 The Evolutionary Origins of Language and Culture

4

Prerequisites: None

An examination of the evolution of language and culture from the early hominids to modern man; a review of scientific research showing that both language and culture are evolutionary adaptations central to the success of the evolution of human beings

ICIC 258 Language: The Human Essence

4

Prerequisites: None VI al II u T

A presentation of the primary areas of study in linguistics, including theoretical, biological, structural, psychological, social, and historical aspects of language; a focus on some of the greatest questions within the field of linguistics, such as 'What is language?', 'How does language work in the brain?', 'How does language operate as a system?', 'How does language develop?', 'How does language function in society'?, or 'How does language change over time?'; topics including the nature of human language, grammatical aspects of language, the psychology of language, and language and society

ICIC 259 Intercultural Communication

4

Prerequisites: None

A survey of cultural dimensions making up one's cultural identity; an exploration of cultural dynamics enabling or inhibiting communication

Capstone

ICIC 451	Senior Writing Seminar	4
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Prerequisites: To be taken in the final year of the program.

Corequisite: ICIC 452 Independent Project in Humanities and Languages

A process course on academic writing; a series of workshops and seminars supplementing senior year major tasks

ICIC 452 Independent Project in Humanities and Languages 4

Prerequisites: To be taken in the final year of the program

Corequisite: ICIC 451 Senior Writing Seminar

An independent development and application of assimilated knowledge after having completed a number of courses pertaining to a particular subject area; an extension of knowledge in a particular subject area under the guidance of a faculty member; identifying, critically evaluating, and using relevant texts and materials to construct a researched academic major paper and/or compile a portfolio of original works (such as critical essays) aiming at a publishable standard within the relevant academic discourse; a "capstone" to previous studies and transition to graduate studies

ICIC 454	Internshin	1010		8
1C1C 434	internsinp	 _		U

Prerequisites: To be taken in the final year of the program.

Providing practical experience relevant to the major program's outcomes, influenced by a liberal arts approach, and helping students build industry contacts, gain experience, and explore new applications of their skills

Foreign Language and Culture Concentration (FLC) Courses

Required Courses

ICIC 353	Comparative Literature and Civilization	4			
Prerequisites	Prerequisites: ICIC 259 Intercultural Communication or PD approval				
An introduct	An introduction to seminal texts and writings representing cultural and intellectual thought that				
has informed	has informed who we are and our respective orientations to the world; excerpts from writers and				
thinkers such as Valmiki, Shakespeare, Machiavelli, Swift, Dostoevsky, Kawabata and Rushdie					
ICIC 382	Translation and Interpretation in the Digital Era	4			

Prerequisite: Any foreign language course at Intermediate II level (ICIC 302, ICIC 312, ICIC 322, ICIC 332, ICIC342) or placement test

A practical approach to the work of translators and interpreters nowadays; translating and interpreting into and out of English; Applying AI software onto translation assignments; implementing CAT tools & Post-Machine Translation Editing; creating a shorthand system for consecutive interpretation; developing basic skills for simultaneous (conference) interpretation

Elective Courses

ICIC 101	Elementary German I - Language and Culture	4			
Prerequisites: Placement test					
Greetings, in	troducing oneself or others, German alphabet and phonemes, persona	l information,			
numbers fro	om 1 – 100 and price quotations, expressing wishes, telling the time	and making			
appointmen	ts, quality of items, measurements; verb forms, pronouns, sentence stru	ıcture, gender			
of nouns, ac	ccusative case and plural forms, negation				
ICIC 102	Elementary German II - Language and Culture	4			
Prerequisites	s: ICIC 101 Elementary German I - Language and Culture				
Ordering and	d paying for meals in a restaurant, preferences of food and drinks, giving	and asking for			
directions, re	eading a map, preferences of work conditions, job advertisements; essay v	vriting, yes/no			
questions, ir	nperative forms, compound verbs, preposition with dative case, modal ve	erbs I, German			
sentence br	acket				
ICIC 103	ICIC 103 Elementary German III - Language and Culture 4				
Prerequisites	Prerequisites: ICIC 102 Elementary German II - Language and Culture				
Health advic	ee and problems, healthy and unhealthy lifestyles, events and accidents,	travel reports,			
curriculum v	curriculum vitae (CV); possessive articles in nominative, accusative and dative case, perfect tense,				
connectors, modal verbs II					
ICIC 201 Pre-Intermediate German I - Language and Culture 4					
Prerequisites: ICIC 103 Elementary German III - Language and Culture					
Clothing and	Clothing and accessory, appearance, shopping for clothes and accessory family members, present				
and past fan	nilies, statistics, festivities and culture, dates, presents; comparative forms	of adjectives,			

modal verbs past tense, dependent clauses (cause and condition), personal pronouns, accusative and dative cases						
ICIC 202	ICIC 202 Pre-Intermediate German II - Language and Culture 4					
Prerequisite	s: ICIC 201 Pre-Intermediate German I - Language and Culture					
Media usage	e and Internet-shopping, advertisement, expressing surprise, meeting son	neone for the				
first time, co	ountry and city life, cultural capitals in Europe; direct and indirect questi	ons, adjective				
without artic	cle, relative clause and pronoun, modal verb in simple past, sub-clause	with als				
ICIC 203	Pre-Intermediate German III - Language and Culture	4				
Prerequisite:	s: ICIC 202 Pre-Intermediate German II - Language and Culture					
Professional	biographies, job announcements, festivities and customs, emotions, me	ovie synopsis,				
products an	d inventions; reasons with weil and denn, nominalization, preposition wit	h dative, sub-				
clause with	wenn and um zu, passive voice					
ICIC 301	Intermediate German I - Language and Culture	4				
Prerequisite	s: ICIC 203 Pre-Intermediate German III - Language and Culture					
Time, German history, problems in everyday life, advice, men and women, gender issues,						
vicissitude of work; nominalization with zum, past tense of irregular verbs, subjunctive II, modal						
verb könner	n, müssen, sollen, adjective after articles					
ICIC 302	Intermediate German II - Language and Culture	4				
Prerequisite	s: ICIC 301 Intermediate German I - Language and Culture					
School and	education, climate, environment, behavior and manner, conflicts; sub	ojunctive II of				
werden, hal	oen, sein, future tense, wegen + Genitive case, correlative conjunction	ns, sub-clause				
with obwohl, past perfect tense						
ICIC 303	Intermediate German III - Language and Culture	4				
Prerequisites: ICIC 302 Intermediate German II - Language and Culture						
Generations, narration of events, family relations, literary texts, migration to and from Germany,						
Europe; possessive article with Genitive, sub-clause, passive voice, question pronouns, verbs with						
prepositions						
ICIC 401	Advanced German I – Language and Culture	4				

Prerequisites: ICIC 303 Intermediate German III - Language and Culture

Analyzing and making use of linguistic, historical, social and cultural perspectives evolving over time in Germany and the German-speaking world; developing and demonstrating an understanding of ideas and current issues of global significance through a large variety of activities in related topics at the advanced German language proficiency level

ICIC 402 | Advanced German II - Language and Culture

4

Prerequisites: ICIC 401 Advanced German I – Language and Culture

Developing linguistic and cultural abilities to conduct communication exchanges in German language at the advanced level in today's workplace; acquiring a range of soft skills to communicate effectively in professional environments; developing a knowledge of job markets, career paths and opportunities for German language speakers

ICIC 111 Elementary Japanese I - Language and Culture
Prerequisites: Placement test

4

Hiragana and Katakana characters; fundamentals of basic Japanese grammar (noun-ending sentences, particles, demonstratives, verb-ending sentences, non-past and past tenses); scaffolding of basic vocabulary; basic communication about personal topics (self and others); description of Japan; designing written products in the target language; expressing existence, preferences, and agreement; comparing cultures

ICIC 112 Elementary Japanese II - Language and Culture

4

Prerequisites: ICIC 111 Elementary Japanese I - Language and Culture

Kanji characters (approximately 50); fundamentals of basic Japanese grammar concepts (particles, verbs of giving and receiving, na-adjective-ending sentences, i-adjectives-ending sentences, non-past and past tenses, and classifiers); scaffolding of basic vocabulary; basic communication about daily life topics; designing written products in the target language; expressing simply points of view, describing people and daily life activities; comparing cultures

ICIC 113 | Elementary Japanese III - Language and Culture

4

Prerequisites: ICIC 112 Elementary Japanese II - Language and Culture

Kanji characters (approximately 50); fundamentals of basic Japanese grammar concepts (verb conjugation (masu-form, te-form, nai-form, and dictionary form), and related sentence patterns; polite style of speech, and plain style of speech, particles); scaffolding of basic vocabulary; basic communication about various topics; designing written products in the target language; expressing points of view, describing people and various activities; comparing cultures

ICIC 211 Pre-Intermediate Japanese I - Language and Culture 4

Prerequisites: ICIC 113 Elementary Japanese III - Language and Culture

Kanji characters (approximately 50); fundamentals of basic Japanese grammar concepts (verb conjugation (masu-form, te-form, nai-form, and dictionary form), and related sentence patterns; polite style of speech, and plain style of speech, particles); scaffolding of basic vocabulary; basic communication about various topics; design of written products in the target language; expressing points of view, describing people and various activities; comparing cultures

ICIC 212 Pre-Intermediate Japanese II - Language and Culture 4

Prerequisites: ICIC 211 Pre-Intermediate Japanese I - Language and Culture

50 Kanji characters; explaining the state of things; describing necessary things to do in advance as preparations for the future; expressing own intentions, plans, and schedule; expressing own guess and inference; asking someone to take a message or conveying a message; stating standards or norms, when one explains the manner of doing a certain action or work; explaining a condition in which a certain action is performed; stating everyday habitual actions

ICIC 213 Pre-Intermediate Japanese III - Language and Culture 4

Prerequisites: ICIC 212 Pre-Intermediate Japanese II - Language and Culture

50 Kanji characters; expressing judgments under certain conditions; stating a purpose or an aim; describing changes in human ability and conditions; describing an action performed by a third person, or an action when one feels annoyed or troubled, using passive verbs; expressing something with the most important information emphasized; describing natural phenomena, happenings, and events, together with their causes; clearly telling what speakers consider as questions, by using a question with an interrogative as a component of a sentence; using appropriate expressions for giving and receiving of things and actions, depending on the relationship between the giver and the receiver, in terms of social status; telling usage, evaluation, necessary time, expense, etc

ICIC 311	Intermediate Japanese I - Language and Culture	4
Prerequisites	s: ICIC 213 Pre-Intermediate Japanese III - Language and Culture	
50 Kanji cha	racters; telling a supposition based on the appearance of a thing, perso	on and scene;
expressing tl	nat the degree of an action or a state is excessive; describing the easines	ss or difficulty
in handling	or doing something; expressing feelings of surprise, disappointment or	dissatisfaction
when an ex	pected consequence did not follow; describing how to cope with a s	ituation or its
consequenc	e under a hypothetical situation; telling an action, stressing a certain	point in time
during the co	ourse of the action; expressing that one is convinced and certain of what l	he/she states;
giving comp	ulsion and permission; seeking permission politely; understanding Japar	nese views on
relationships	s based on seniority, social status and insider/outsider relationships; unde	erstanding the
entire syster	m of all respectful expressions and humble expressions	
ICIC 312	Intermediate Japanese II - Language and Culture	4
Prerequisites	s: ICIC 311 Intermediate Japanese I - Language and Culture	
50 Kanji cha	racters; explaining cultural aspects; discussing natural disasters; compar	ing education
systems; un	derstanding and presenting graphs and charts; talking about health	
ICIC 313	Intermediate Japanese III - Language and Culture	4
Prerequisites	s: ICIC 312 Intermediate Japanese II - Language and Culture	
50 Kanji characters; reporting about inventions; discussing issues related to natural environments;		
understanding cultural differences; discussing social issues		
ICIC 411	Advanced Japanese I – Language and Culture	4
Prerequisites	s: ICIC 313 Intermediate Japanese III - Language and Culture	
Analyzing and making use of linguistic, historical, social and cultural perspectives evolving over		
time in Japan and the Japanese-speaking communities; developing and demonstrating an		
understanding of ideas and current issues of global significance through a large variety of activities		
in related topics at the advanced Japanese language proficiency level		
ICIC 412	Advanced Japanese II - Language and Culture	4

Developing linguistic and cultural abilities to conduct communication exchanges in Japanese language at the advanced level in today's workplace; acquiring a range of soft skills to communicate effectively in professional environments; developing a knowledge of job markets, career paths and opportunities for Japanese language speakers

Prerequisites: ICIC 411 Advanced Japanese I – Language and Culture

ICIC 121 Elementary French I - Language and Culture 4

Prerequisites: Placement test

Fundamentals of basic French grammar (pronouns, present tense conjugation, gender/number, adjectives, prepositions); scaffolding of basic vocabulary; basic communication about personal topics (self and others); identifying and describing French speaking countries; designing written products in the target language; expressing existence, preferences and agreement; comparing cultures

ICIC 122 Elementary French II - Language and Culture 4

Prerequisites: ICIC 121 Elementary French I - Language and Culture

Fundamentals of basic French grammar (present and future tense, adjective gender, place & agreement, more complex prepositions, more complex questions); scaffolding of simple vocabulary; simple communication about daily life topics (in France and in their country); designing written products in the target language; expressing simply point of view, describing people and daily life activities; comparing cultures

ICIC 123 Elementary French III - Language and Culture 4

Prerequisites: ICIC 122 Elementary French II - Language and Culture

Fundamentals of more complex French grammar (present and future tense, adjective gender, place & agreement, more complex prepositions, questions and past tense notions); scaffolding of more complex vocabulary; longer communication about daily life topics (in France and in their country); designing written products in the target language; expressing point of view, describing people and daily life activities; comparing cultures

ICIC 221 Pre-Intermediate French I - Language and Culture 4

Prerequisites: ICIC 123 Elementary French III - Language and Culture

Developing further knowledge of French grammar at the pre-intermediate level (present, past and future, more complex interrogative sentence, negative sentence, comparative and pronouns); scaffolding of more complex vocabulary; more complex and longer communication about personal needs, solving simple problems; interacting in predictable context topics in French; designing written products in the target language; expressing points of view, giving simple advices and interacting in daily life activities; comparing cultures

ICIC 222 Pre-Intermediate French II - Language and Culture 4

Prerequisites: ICIC 221 Pre-Intermediate French I - Language and Culture

Extending further knowledge of French grammar at the pre-intermediate level (hypotheses and conditions, future, conditional, pronouns, direct and indirect speech, imperative and gerundive); scaffolding of more complex vocabulary; longer communication about solving problems and expressing feelings; commenting on attitudes and justifying actions in predictable context topics in French; comparing cultures

ICIC 223 Pre-Intermediate French III - Language and Culture 4

Prerequisites: ICIC 222 Pre-Intermediate French II - Language and Culture

Developing further knowledge of French grammar at the pre-intermediate level (comparative, complex interrogative sentence, gerundive, subjunctive present in regular and irregular forms, passive voice); scaffolding of more complex vocabulary; longer communication about personal feelings, wishes and hopes; complaining and talking about difficulties, suggesting solutions; comparing cultures

ICIC 321 Intermediate French I - Language and Culture 4

Prerequisites: ICIC 223 Pre-Intermediate French III - Language and Culture

Fundamentals of more complex French grammar; developing further skills to understand French more complex grammar concepts (future and conditional mood, past tenses: imparfait, passé composé, plus-que parfait, imperative mood; negative patterns, prepositions of time, adjective gender, place & agreement, more complex sentences); scaffolding of more complex vocabulary; longer communication about daily life topics (in France and in their country); designing written products in the target language; expressing points of view, advising people, describing people and daily life activities; talking about family and recounting personal memories; comparing cultures

ICIC 322 Intermediate French II - Language and Culture 4

Prerequisites: ICIC 321 Intermediate French I - Language and Culture

Fundamentals of more complex French grammar; developing further skills to understand French more complex grammar concepts (indicating origin and duration of and action with prepositions to express moments and duration (1), gerundive forms, purpose clauses, opposition and concession words, the passive voice, relative pronouns, the subjunctive mood); scaffolding of more complex vocabulary; longer communication about daily life topics (in France and in their country); designing written products in the target language; expressing points of view, advising people; describing people and daily life activities; talking about family and recounting personal memories; comparing cultures

ICIC 323

Intermediate French III - Language and Culture

4

Prerequisites: ICIC 322 Intermediate French II - Language and Culture

Developing further knowledge of the grammar; developing further knowledge of vocabulary leading students to the intermediate level of proficiency; developing listening, speaking, reading and writing skills through an integrated approach; producing oral and short paragraph-text; writing email and letters asking information; reading and commenting on short newspapers or website articles; comparing cultures

ICIC 421

Advanced French I – Language and Culture

4

Prerequisites: ICIC 323 Intermediate French III - Language and Culture

Analyzing and making use of linguistic, historical, social and cultural perspectives evolving over time in France and the French-speaking world; developing and demonstrating an understanding of ideas and current issues of global significance through a large variety of activities in related topics at the advanced French language proficiency level

ICIC 422

Advanced French II - Language and Culture

4

Prerequisites: ICIC 421 Advanced French I – Language and Culture

Developing linguistic and cultural abilities to conduct communication exchanges in French language at advanced level in today's workplace; acquiring a range of soft skills to communicate effectively in professional environments; developing a knowledge of job markets, career paths and opportunities for French language speakers

ICIC 131

Elementary Chinese I - Language and Culture

4

Prerequisites: Placement test

The Chinese phonetic system (Pinyin); the Chinese basic writing system (Stroke order); Chinese characters (approximately 100); fundamentals of basic Chinese grammar (interrogative pronouns,

the 的 particle, yes/no questions with 吗, demonstrative pronouns, classifiers, adverbs 也, 都); scaffolding of basic vocabulary; basic communication about personal topics (self and others); describing China; designing written products in the target language; expressing existence, preferences and agreement; comparing cultures

ICIC 132

Elementary Chinese II - Language and Culture

4

Prerequisites: ICIC 131 Elementary Chinese I - Language and Culture

The Chinese phonetic system (Pinyin); the Chinese writing system; Chinese characters (approximately 100); fundamental Chinese grammar concepts (interrogative pronouns, classifiers, the "的" particle, "的" phrases, adverbials, continuous action sentence structures and reduplication of verbs); scaffolding of basic vocabulary; basic communication about daily life topics; designing written products in the target language; expressing simply points of view, describing people and daily life activities; comparing cultures

ICIC 133 Elementary Chinese III - Language and Culture

4

Prerequisites: ICIC 132 Elementary Chinese II - Language and Culture

Chinese phonetics (Pinyin); Chinese characters (approximately 150); Fundamentals of basic Chinese grammar concepts (interrogative pronouns, modal verbs, complex sentences, the modal particle "le" (\mathbf{T}), complements of state, complements of result, complements of duration); scaffolding of basic vocabulary; basic communication about various topics; designing written products in the target language; expressing points of view; telling directions; describing oneself and other people's abilities; comparing cultures

ICIC 231 Pre-Intermediate Chinese I - Language and Culture

4

Prerequisites: ICIC 133 Elementary Chinese III - Language and Culture

Chinese characters (approximately 300); identifying pre-intermediate level Chinese grammar concepts (complements of duration, expressing approximate numbers, comparative sentences, complements of quantity, exclamatory sentences); developing listening, speaking, reading and writing skills through an integrated approach; communication about various topics; comparing two cities in various aspects; comparing the seasons in China and Thailand; activities and festivals in each season; organizing a trip

ICIC 232 Pre-Intermediate Chinese II - Language and Culture

4

Prerequisites: ICIC 231 Pre-Intermediate Chinese I - Language and Culture

Chinese characters (approximately 300); identifying pre-intermediate level Chinese grammar concepts (past experiences, complements of frequency, the structure of 是.....的, reduplication of adjectives, S-P phrases, complements of result II, simple passive sentences); developing listening, speaking, reading and writing skills through an integrated approach communication about various topics; sports or entertainment; expressing unlucky stories; describing appearance and clothes; Chinese style weddings (1)

ICIC 233 Pre-Intermediate Chinese III - Language and Culture 4 Prerequisites: ICIC 232 Pre-Intermediate Chinese II - Language and Culture Chinese characters (approximately 300); identifying pre-intermediate level Chinese grammar concepts (continuous actions or states, Chinese style weddings, Chinese construction quadrangles, existence emergence sentences,"把"sentence I, "把"sentence II, "被"sentence, adverb "又 "); developing listening, speaking, reading and writing skills through an integrated approach; communication about various topics; travelling by airplane; Beijing Opera performances; outdoor activities; reunions with old friends **ICIC 331** Intermediate Chinese I - Language and Culture 4 Prerequisites: ICIC 233 Pre-Intermediate Chinese III - Language and Culture Chinese characters (approximately 300); intermediate level Chinese grammar concepts (the flexible use of interrogative pronouns, complex sentences without connectives, complements of state(2), rhetorical questions, emphasizing affirmation, double negatives, conjunctions: 连...也, vocabulary; communication about various topics; designing written products in the target language; expressing feelings of sorrow and grievance; planning a trip; ordering dishes; Chinese food culture; comparing cultures Intermediate Chinese II - Language and Culture ICIC 332 4

Prerequisites: ICIC 331 Intermediate Chinese I - Language and Culture

Chinese characters (approximately 300); Chinese grammar concepts (the limitedness in amount or degree 一点儿也不/没, an adverbial phrase suggesting of an exaggeration in tone简直, usage of $\mathbf{\Xi}\mathbf{T}$ to bring in another topic, usage of "verb+ $\mathbf{7}$ " as a complement of result to indicate completion of an act or accommodation of something, usage of "—+verb" in indicating an outcome result or a conclusion); scaffolding of vocabulary; communication about various topics; designing written products in the target language; expressing one's ideals and reasons; cultural conflicts; comparing cultures

ICIC 333 Intermediate Chinese III - Language and Culture 4 Prerequisites: ICIC 332 Intermediate Chinese II - Language and Culture

Chinese characters (approximately 300); Chinese grammar concepts (complex sentence structures:

总而言之,哪怕,好在,反而,一...就是; expressing necessity and obligation by using 总得; adverbials 甚至,却,曾经,到底,下,不管...都/也); scaffolding of vocabulary; communication about various topics; designing written products in the target language; interviewing a certain group of people according to a specific topic; expressing one's anger and dissatisfaction; persuading people; expressing a clear definition of a certain value; presenting a

certain product

ICIC 431 Advanced Chinese I – Language and Culture

4

Prerequisites: ICIC 333 Intermediate Chinese III - Language and Culture

Analyzing and making use of linguistic, historical, social and cultural perspectives evolving over time in China and the Chinese-speaking world; developing and demonstrating an understanding of ideas and current issues of global significance through a large variety of activities in related topics at the advanced Chinese language proficiency level

ICIC 432 Advanced Chinese II - Language and Culture

4

Prerequisites: ICIC 431 Advanced Chinese I – Language and Culture

Developing linguistic and cultural abilities to conduct communication exchanges in Chinese language at the advanced level in today's workplace; acquiring a range of soft skills to communicate effectively in professional environments; developing a knowledge of job markets, career paths and opportunities for Chinese language speakers

ICIC 141 Elementary Spanish I - Language and Culture

4

Prerequisites: Placement test

Fundamentals of basic Spanish grammar (pronouns, present tense conjugation, gender/number, adjectives, prepositions); scaffolding of basic vocabulary; basic communication about personal topics (self and others); identifying and describing Spanish speaking countries; designing written products in the target language; expressing existence, preferences and agreement; comparing cultures

ICIC 142 Elementary Spanish II - Language and Culture 4

Prerequisites: ICIC 141 Elementary Spanish I - Language and Culture

Fundamentals of basic Spanish grammar (pronouns, present tense conjugation, reflexive verbs, gender/number, adjectives, prepositions); scaffolding of basic vocabulary; basic communication about personal topics (self and others); identifying and describing Spanish speaking countries; designing written products in the target language; expressing existence, preferences and agreement; talking about daily habits

ICIC 143 Elementary Spanish III - Language and Culture

4

Prerequisites: ICIC 142 Elementary Spanish II - Language and Culture

Towns, quarters and cities; directions; past experiences; present perfect tense, past tense indefinido; verbs ser, estar and hay; vocabulary of places; time markers for past tense; verbs empezar a+ infinitive; verbs ir / irse

ICIC 241 Pre-Intermediate Spanish I - Language and Culture

4

Prerequisites: ICIC 143 Elementary Spanish III - Language and Culture

Habits; pronominal verbs; porque/para; furniture and parts of the house; appearance; family, irregular verbs in present tense; present progressive

ICIC 242 Pre-Intermediate Spanish II - Language and Culture

4

Prerequisites: ICIC 241 Pre-Intermediate Spanish I - Language and Culture

Leisure activities; intentions and projects; pain, discomfort and symptoms; parts of the body; vocabulary of food; ir a+ infinitive; present perfect; differences between ser and estar; personal pronouns for objects; verb gustar

ICIC 243 Pre-Intermediate Spanish III - Language and Culture

4

Prerequisites: ICIC 242 Pre-Intermediate Spanish II - Language and Culture

Past habits, customs and circumstances; past and present actions; advice, instructions (imperative); future situations and actions, conditions, hypotheses; past experience; imperfect verb tense; indefinido verb tense; present perfect verb tense; contrast of past tenses

ICIC 341 Intermediate Spanish I - Language and Culture

4

Prerequisites: ICIC 243 Pre-Intermediate Spanish III - Language and Culture

Elements of intermediate grammar and vocabulary related to specialized contexts; discussions on specific topics; expressing opinions and asking for clarification in such context; reading a wider variety of long texts, and writing extended letters or narrative

ICIC 342	Intermediate Spanish II - Language and Culture	4
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Prerequisites: ICIC 341 Intermediate Spanish I - Language and Culture

Expressing desire, complaints and necessity; telling anecdotes; expressing cause and effect; expressin interests and feelings; present subjunctive; talking about personal relationships; disagreement in formal and informal situations; easeing a disagreement; describing specifications and how something works

ICIC 343 Intermediate Spanish III - Language and Culture 4

Prerequisites: ICIC 342 Intermediate Spanish II - Language and Culture

Making hypotheses and conjectures; relating mysterious incidents; writing a news article; referring to a news article and commenting on it; giving advice; evoking imaginary situations; expressing an opinion about actions and behaviors; expressing opinions and desire; narrating events in the past; future tense; using subjunctive present; past tenses; passive voice; mass media vocabulary

ICIC 441 Advanced Spanish I – Language and Culture 4

Prerequisites: ICIC 343 Intermediate Spanish III - Language and Culture

Analyzing and making use of linguistic, historical, social and cultural perspectives evolving over time in Spain and the Spanish-speaking world; developing and demonstrating an understanding of ideas and current issues of global significance through a large variety of activities in related topics at the advanced Spanish language proficiency level

ICIC 442 Advanced Spanish II - Language and Culture 2 2 4

Prerequisites: ICIC 441 Advanced Spanish II - Language and Culture

Developing linguistic and cultural abilities to conduct communication exchanges in Spanish language at the advanced level in today's workplace; acquiring a range of soft skills to communicate effectively in professional environments; developing a knowledge of job markets, career paths and opportunities for Spanish language speakers

Literary and Cultural Studies Concentration (LCS)

Required Courses

ICIC 351	Thinking the Other	4
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Prerequisites: ICIC 259 Intercultural Communication or PD approval

An exploration of the notion of alterity from Antiquity to the colonial period focusing on the Age of Exploration; the idea of 'otherness' throughout history, conflicts between cultures, the debate about race; a variety of discourses revealing perspectives and attitudes towards other cultures during periods of conquests, including the Greco-Roman, Christian and Islamic, Mongol, as well as European phases of expansion, culminating in the encounters between dominant and indigenous cultures during voyages of discovery

ICIC 353 Comparative Literature and Civilization	4
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Prerequisites: ICIC 259 Intercultural Communication or PD approval

An introduction to seminal texts and writings representing cultural and intellectual thought that has informed who we are and our respective orientations to the world; excerpts from writers and thinkers such as Valmiki, Shakespeare, Machiavelli, Swift, Dostoevsky, Kawabata and Rushdie

ICIC 354 Women a	nd Gender Studies 4
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Prerequisites: ICIC 259 Intercultural Communication or PD approval

An understanding of the psychology of gender, production of gendered bodies, identities, the invention of sexuality and race in modernity; an in-depth analysis of the social construction of gender, its cultural productions and representation; feminist, masculinist and queer theories; a probe into LGBTQIA issues in Thailand and worldwide throwing light onto the stark realities of gender inequality; the study of objectification theory providing a better understanding of female sexual objectification and the representation of gender in media; the overt and covert discrimination women face in society as well as the various forms of violence against women prevalent in society; the role of gender and the status of women in different religions; the imagery and symbolism in the definition of women, women and political power, diversity among women: gender, race and class

ICIC 364	Literary Theory and Criticism	4
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Prerequisites: ICIC 259 Intercultural Communication or PD approval

A survey of developments in literary theory from the twentieth century to the present, from Formalism and New Criticism through to Post-colonial and Feminist Criticism and Gender Studies;

a knowledge of a number of theoretical perspectives to enable students to evaluate and comment on literary works from a number of genres and cultural contexts

ICIC 380 Postcolonialism 4

Prerequisites: ICIC 259 Intercultural Communication or PD approval

An introduction to the study and appreciation of post-colonial literature; utilizing literature, music and film to help students develop the ability to understand influences in new ways; an evaluation through a combination of mock trials, debates, plays, presentations, reading notes and essays

Elective Courses

ICIC 361	Literature and Poetry in Western Culture	4
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Prerequisites: ICIC 259 Intercultural Communication or PD approval

An introduction to the origins and genres of European/Western literature in order to trace the growth of ideas about the nature of mankind's ethical and political life from ancient Greek texts through medieval epics and shifts imposed by scientific ideas and progress to the birth of the novel; understanding the process of re-conceptualizing ancient concepts throughout Western literature as vital for the creation of cultural heritage of the modern world and as tools for change as well

ICIC 362	Literature and Poetry in Eastern Culture	4

Prerequisites: ICIC 259 Intercultural Communication or PD approval

An introduction to selected representative texts and genres of Eastern literature that shaped the civilization of Asia; starting with the earliest written record in Indian, Chinese and Japanese literature to their metamorphosis in modern times; readings range from philosophical texts to literature of the court, poetry, drama and epics with attention to their historical and cultural backdrops; an exploration of how traditional values persist, change or become points of resistance in a complicated globalized world

ICIC 363	Introduction to Eastern and Western Art	4

Prerequisites: ICIC 259 Intercultural Communication or PD approval

An introduction to the reading of a work of art as well as to learning and using specialized vocabulary to articulate the aesthetic experience; appreciating the personal, social, political, and cultural meanings and significance of the visual arts; understanding the universality of the human

experience expressed in a variety of art mediums as well as examination of the reasons for creating art; an introduction to an educated analysis and interpretations of artworks from a variety of cultural and artistic traditions

ICIC 365 Diasporic Literature

4

Prerequisites: ICIC 259 Intercultural Communication or PD approval

An introduction to various diasporic texts dealing with migration and displacement; an exploration of the nuances of the terms 'immigrant', 'exile' and 'refugee' and also the differences and similarities between diaspora and related concepts such as race, nation and cultural identity; learning about the complexities of adaptation or resistance to new cultures, the different stages of adjusting and adapting to the culture of a host country; culture transfer; hybridity and biculturalism

ICIC 366 Popular Culture

4

Prerequisites: ICIC 259 Intercultural Communication or PD approval

An introduction to a variety of analytical and critical strategies for reading, viewing, and understanding trends in popular mainstream culture; honing critical thinking skills by using popular culture texts in books, television, film, and new media; looking at a variety popular texts and analyzing what current trends and anxieties these texts represent and market to consumers

ICIC 367 Nar

Narratives, Nations, and Nationalism

4

Prerequisites: ICIC 259 Intercultural Communication or PD approval

A survey of how grand narratives are created, used, and propagated; a critical analysis of how the stories of a nation foster feelings of nationalism, patriotism, and xenophobia

ICIC 368

Language, Power and Culture

4

Prerequisites: ICIC 259 Intercultural Communication or PD approval

An exploration of some contributions made to the understanding of language by social sciences, in particular: Anthropology, Sociology and Cultural Psychology; providing insights on a range of themes related to language (and in particular to English); an exploration of the cultural dimensions of language and its role in 'socially constructing' lived reality, i.e. written vs. spoken word; inherent powerdiscourses in language (focusing on English in the past, present and future); and the connection between language and national identity

ICIC 369

Humanity Today: Between Science and Fiction

4

Prerequisites: ICIC 259 Intercultural Communication or PD approval

An analysis of the increasing symbiosis between science and fiction; an exploration of questions concerning human existence at the heart of science fiction storytelling; science fiction as a form of storytelling using a sense of wonder at reality, the same wonder that scientific exploration engenders; a combination of lectures, group work, films, novels and short stories covering a wide range of topics such as artificial intelligence, genetic engineering, space exploration, robotics, and transhumanism

ICIC 370 The Story of English 4	ICIC 370	The Story of English	4
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Prerequisites: ICIC 259 Intercultural Communication or PD approval

The development of English traced from its origins; demonstration through texts, film, and media of the growth and spread of English; an introduction to methods of understanding a variety of linguistic progressions in the language

Prerequisites: ICIC 259 Intercultural Communication or PD approval

An exploration of unique areas of research that are emerging in literary and cultural studies today; developing insights into sub-disciplinary specialization; investigating discrete areas of cultural inquiry in their relationship to other disciplines; carrying out critical interventions in subfields of literary and cultural studies

Ethics, Philosophy, and Economics Concentration Courses

Required Courses

ICIC 355	Judgment and Decision Making	4
Prerequisites:	ICIC 254 History of Ideas I or PD approval	
A discussion	on the decision-making theories and the characteristic of human	judgments in
normative, p	sychological and sociological terms; highlighting the problematic inter	play between
business prac	tices and ethical thought with regard to the notion of rationality	
ICIC 356	Ethics and Politics	4

Prerequisites: ICIC 254 History of Ideas I or PD approval

Ideas of political philosophy based on some classical texts and contemporary approaches; focusing on general questions of ethics through the lens of justice; discussions of ethical questions regarding how persons ought to be governed/or if they ought to be governed at all (the justification of the

authority of the state), the relationship of freedom and autonomy, and exploring the nature of a fair state, a good ruler and a just international order; concepts learned tested in light of current political, ecological and economic issues

ICIC 357 Philosophy of Economics 4

Prerequisites: ICIC 254 History of Ideas I or PD approval

A survey of conceptual and methodological issues raised in modern economics including choice, rationality and irrationality, the fact/value distinction, realism and antirealism, the relationship between microeconomics and macroeconomics, prediction, causality and policymaking, pricing and utility; case studies involving the application to economic problems

ICIC 358 Behavioral Economics 4

Prerequisites: ICIC 254 History of Ideas I or PD approval

An examination of the intersection of psychology, neuroscience and economic thought; incorporating contemporary ideas of human behavior in the context of economic systems as an effort to overcome the absence of factors affecting human judgment in classical economics; a complement to classical economic theory and a demonstration on how economic theory can be adapted to work in government decision-making and company organization

ICIC 373 Reason and Passion: The Philosophy of Emotion 4

Prerequisites: ICIC 254 History of Ideas I or PD approval

An exploration of philosophical and psychological accounts of emotion; topics including the nature of emotion, its relationship to reason, its influence on thought, judgment and action, and its role in the evaluation of oneself and others; using readings from both historical and contemporary sources

Elective Courses

ICIC 371 Minds and Machines 4

Prerequisites: ICIC 254 History of Ideas I or PD approval

An overview of central issues in the philosophy of mind and their application to technological innovation and ethics; issues to be discussed include: What is thought? Is the mind immaterial, is it equivalent to the brain or neither? Does an account of thought also explain consciousness, emotion and/or self-knowledge? Is there reason to suppose that machines could not eventually

think, feel, emote, reflect or behave morally? What can artificial intelligence tell us about who and what we are?; readings derived from both historical and contemporary sources

ICIC 372 From Modernism to Postmodernism

4

Prerequisites: ICIC 254 History of Ideas I or PD approval

An introduction to the philosophical and cultural movement of modernism and postmodernism; tracing the roots of modernism to the European Enlightenment and discussing the earliest criticism to the 'Age of Reason'; understanding attempts by contemporary critics who reconceptualized a number of concepts such as subjectivity, progress, empiricism and the rule of law; a discussion on how their efforts lead to a major shift in the way discourse, ideas and cultural developments are treated in the 20th century

ICIC 374 Philosophy and Religion

4

Prerequisites: ICIC 254 History of Ideas I or PD approval

A thoroughgoing study of the ways that philosophy and religion interact; a critical analysis of their effects on human social organization and how we conceive the world we live in; focusing on historical and contemporary schools of philosophy and religion in both Eastern and Western contexts

ICIC 375 Behavior, Ethics and Technology

4

Prerequisites: ICIC 254 History of Ideas I or PD approval

An analysis of the contemporary interplay between science, technology and ethics with a focus on key questions related to autonomy, deliberation and responsibility; eyeing on both modern bioscience and the technological transformation of daily life in analyzing an increasingly dynamic notion of human nature and addressing groundbreaking insights into the functioning of human motivation

ICIC 376 Information, Knowledge, Representation

4

Prerequisites: ICIC 254 History of Ideas I or PD approval

A survey of theoretical principles and practical tools regarding the nature of systematic knowledge, its variation, processing and communication; scrutinizing selected problems in epistemology and ontology on the backdrop of developments in symbol theory, cognitive science and Artificial Intelligence

ICIC 377 The Market and the Environment

4

Prerequisites: ICIC 254 History of Ideas I or PD approval

An inquiry into the relationship between the economy and the environment, with a focus on whether the principles of the free market are necessarily detrimental to or whether they can sustain and protect the natural world. Some areas to be explored include transportation and oil, garbage and recycling, sensible power-generation, carbon-trading schemes, water and sewage, agriculture and livestock, and the challenges of global warming

ICIC 378 Ancient Myths, Gods and Heroes

4

Prerequisites: ICIC 254 History of Ideas I or PD approval

An exploration through mythology of Ancient Greek cosmology, the generations of and conflicts between the gods, the characteristics of the Olympians, and the emerging prominence of a world of humans and heroes. Works from Homer, Hesiod and Greek playwrights will be considered and compared with Ancient Roman sources and those of other mythological traditions

ICIC 379 The Philosophy of Science and Technology

4

Prerequisites: ICIC 254 History of Ideas I or PD approval

An investigation into the foundation, methods, results and impact of science and technology on human life and thought. Topics may include the confirmation and falsification of theories, the nature of explanation, empirical equivalence and under-determination, realism vs. antirealism, and the distinction between science and pseudo-science as well as its relationship to religion

ICIC 453 Research Seminar

4

Prerequisites: ICIC 254 History of Ideas I or PD approval

A rigorous review and application of academic rationales and research principles; providing stepby-step guidance for an efficient approach to research and academic writing; utilizing a hands-on method; requiring students to work independently on areas of their own interest which they will discuss and present to the entire seminar

ICMB 152 Business Statistics

4

Prerequisites: ICMB 151 Business Mathematics

Introduction to theories and applications of statistics in business using computer software. Descriptive statistical measures of discrete and continuous probability distributions. Inferential statistical analyses through sampling distributions, point and interval estimations, and hypothesis testing. Basic of analysis of variance and linear regression

ICMB 253 Microeconomics

4

Prerequisites: ICMB 151 Business Mathematics

An introduction to microeconomics principles; economic scarcity; opportunity cost; demand and supply; elasticity; consumer surplus; producer surplus; consumer behavior; producer behavior; production costs; pricing theory; market structure

ICMB 254	Macroeconomics	4
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Prerequisites: ICMB 151 Business Mathematics

Data of macroeconomics; the Gross Domestic Product (GDP); the Consumer Price Index (CPI), multiplier; unemployment; inflation; money market, interest rate; fiscal and monetary policies; IS-LM Model; AS-AD Model; international trade, exchange rate

