International Relations and Global Affairs

ICIR 101 Approaches to International Relations and Global Affairs  
Prerequisites: -  
The principles and practice of international relations, with particular reference to the modern world; the bases of international power and interstate competition; inequalities among states, including domination and colonialism; war and conflict resolution among great powers; the role of trade, defence policies, and control over scarce resources; the involvement of non-state players, including international organizations and special interest groups; international issues concerning the treatment of minority groups, human rights, the use of the environment, international crime, and terrorism. Students will learn to discuss, analyze, assess, international structures, methods, interactions of actors in international politics.

ICIR 102 Approaches to Comparative Politics and Systems  
Prerequisites: -  
Various forms of political systems, both in theory, principle, and practice; political systems in stateless societies, traditional kingdoms and empires, absolutist states, democracies, and modern “authoritarian” and militaristic states; various forms of representation, the party-political systems, elections, and decision-making; the working of the executive, legislative, and judicial aspects of government and their interrelationships. Students will understand, examine, assess various forms of the political systems, both in theory, principle and practice.

ICIR 201 The Formation of the Modern World: From the Industrial Revolution to High Imperialism  
Prerequisites: -  
Selected aspects of world history from c.1763 to 1914; the Industrial Revolutions and the growth of the world economy; the American and French Revolutions; Latin American independence and development; political developments in Europe and the United States: representative government, the abolition of slavery, nationalism, socialism, women’s rights; imperialism and responses to it; the emergence of Japan; wars and warfare; social, scientific, medical and technological development; students will discuss, assess, examine a range of primary sources from the period and develop skills in the critical analysis of texts and images.

ICIR 202 Globalization and the International Order in the Twentieth Century: From the First World War to 9/11  
Prerequisites: ICIR 201 The Formation of the Modern World: From the Industrial Revolution to High Imperialism  
A short introduction to selected aspects of world history since World War II; the USA and the USSR as superpowers; the Cold War; the UN system; decolonization and the ‘Third World’; major regional powers; the Soviet collapse and its repercussions; regional conflicts in the Middle East, South Asia, and the Balkans; economic, technological and scientific developments; the great consumer boom; OPEC and oil prices; the World Bank and IMF; the EU and other economic regionalisms; world poverty; new political movements: Civil Rights, feminism, radical Islam; Ethnic conflicts and nationalism; students discussing, examining, assessing, identifying, changes over time and interpreting primary sources, introduced in ICIR 201 The Formation of the Modern World.

ICIR 203 Foundations of Political Thought  
Prerequisites: -  
A historical survey of the major paradigms in the social sciences (history, political science, economics, sociology, anthropology, geography, psychology) during the twentieth century; students will understand, analyze, assess concepts and paradigms of political thought.

ICIR 204 Perspectives on International Relations  
Prerequisites: -  

Prerequisites:
- Theories of international relations; sovereignty; globalization and change; security; realism; anarchism; liberalism; neoliberal institutionalism; Marxism; constructivism; post-structuralism; students will identify, compare, and evaluate critical approaches to international relations.

ICIR 211 Globalization and Social Change
Prerequisites: -
The global structures and transformations of the late twentieth century; the global economy, food supply, population, disease, environment, resources, and pollution; communications; geopolitics, national states, regional, and international organizations; minorities; the role of women; warfare and terrorism; migration and refugees, crime, culture; students will understand, analyze and assess global structures and transformations in the world

ICIR 212 Social Institutions of the Modern World
Prerequisites: -
Basic social institutions in comparative global perspective; socialization, marriage and the family education and knowledge; religion and culture; media and communication; government and administration; politics and power; multi-institutional politics approaches in sociology; students will describe, explain, and analyze significant social and political institutions

ICIR 213 Conflict, War and Peace Studies
Prerequisites: -
The impact of war upon society and the state; social and political consequences of war; the mobilization of society in times of war; the status of human rights and freedom in times and places of war, politics and war; patterns of military organization, the possible social and political role of the military; students will describe, explain, analyze, and assess major approaches to conflict, war and peace in comparative global perspectives

ICIR 214 Perspectives on Thailand
Prerequisites: -
Traditional Thai culture, social structure and hierarchy; interpersonal relations; kreueng jai; family; the role of Buddhism and animism; folk traditions (birth, life, marriage, death, etc.); the modern period; the impact of Chinese, Western and Japanese culture; business culture; the rural-urban division; students will describe, explain, analyze, and assess major approaches to perspectives on Thailand in international relations

ICIR 215 Thai Foreign Policy
Prerequisites: -
The influence of geopolitics on Thailand’s foreign policy; pre-modern interstate relations and concepts in Southeast Asia and their continuing influence; Siam’s relations with the Western imperial powers in the Colonial Period; the evolution of Thailand’s foreign policy and relations during the First and Second World Wars; Thailand’s foreign policy during the Cold War, especially its relations with the USA, the formulation and effects of current Thai policies regarding ASEAN, the UN, APEC, and other regional and international organisations; the evolution and impacts of current Thai bilateral relations with China, the Koreas, Japan, and India; students will discuss the formulation, evolution, and results of Thai foreign policy from the mid-nineteenth century to the present day; with a particular focus on analysing the decision-making process in a selected case study.

ICIR 216 Religious Movements and Diversity in Asia
Prerequisites: -
Religious diversity in Asia; types of religious movements and cults; genders and the changing religious traditions; students will understand, analyze, and assess the importance of religious movements and diversity in Asia with the help of selected case studies
ICIR 221 International Political Economy  4
Prerequisites: -
The historical development of a world political society and the structures of international diplomacy; war and peace-making between the Great Powers; The Concert of Europe; The League of Nations; the United Nations and the Cold War; International agreements, treaties, and organizations; the principles of international law and the international political economy; students will remember, understand, apply, and analyze the historical development towards a peaceful world order.

ICIR 222 International Organizations  4
Prerequisites: -
The development of international organizations since the 19th century; their nature, function, and purpose; contemporary global and regional international organizations (the United Nations, ILO, WTO, and the IMF; the EU, ASEAN, NAFTA, APEC, etc.); their effectiveness and future. Students will remember, understand, analyze; assess organizations from a comparative perspective.

ICIR 223 Democracy as a Political System  4
Prerequisites: -
Historical developments; the principles, practices, and processes of democracy; essential elements; criticisms, strengths, and weaknesses; alternative systems; social and cultural prerequisites for democracy; possible future developments; students will understand, analyze, and assess the historical development, principles and practices of democracy.

ICIR 224 Security and Conflict in a Global Perspective  4
Prerequisites: -
Recent developments of warfare with particular reference to the contemporary world; the development of armed forces and innovations in weaponry, tactics and strategy; social and economic costs of warfare; combat and combatants; provisioning and planning; the use of reporting and propaganda in support of warfare; the industrialization of war and the rise of “New Wars”; types of warfare and security challenges in the contemporary world; students will understand, analyze, and examine why some methods of conflict resolution are more effective than others.

ICIR 225 Global Media, Social Change and International Relations  4
Prerequisites: -
The development of the media as a global socializing force; the creation of a global market place; the information age; the power of the media in society and politics; the new global media culture; students will understand, analyze, and assess the importance of global opinions and discursive politics in shaping debates and policies.

ICIR 226 The History and Concept of Diplomacy  4
Prerequisites: -
The uses of diplomacy and negotiation in resolving political and commercial disputes; the role and status of diplomats and negotiators; the question of political versus commercial issues; state-to-state relations; business-to-state relations; international business-state relations; conflict generation and diplomatic model solutions; students will remember, understand, analyze, and assess the conceptual foundations in understanding diplomacy.

ICIR 227 Approaches to Culture and Society  4
Prerequisites: -
Culture in the modern world; the study of symbol; how culture is defined and created; modernity, post-modernity, and techno-culture; dominant and minority cultural forms; gender, sexuality and ethnicity; globalism.
and post colonialism; the culture of everyday life; students will describe, explain, and analyze approaches to culture and society

ICIR 228 Europe and the ‘West’ in the Contemporary World
Prerequisites: -
The current situation in Europe; economic developments and trend; the growth and strength of the EU; the relations between Eastern and Western Europe; ethnicity, separatism, and conflict in Western Europe and the Balkans; Cyprus and the relationship between Greece and Turkey; immigration; Brexit; students will understand, analyze, and assess the contemporary situation and issues in Europe

ICIR 229 Environment and Natural Resources in Global Affairs
Prerequisites: -
The availability, distribution and uses of the world’s resources: food, water, land, soil, minerals, energy, fisheries, etc; resource depletion and optimal usage; public policies, international agreements and business needs as related to the production, distribution and exchange of resources; relevant technological and scientific developments; future prospects; students will understand, analyse, and assess the environment and its impact on international relations

ICIR 231 Imperial Legacies in Asia
Prerequisites: -
A concise history of the region from the beginning of the modern colonial period through to independence; liberalism, nationalism, communism, democratization and globalization; students will understand, assess, and analyse both primary and secondary sources related to imperialism in Asia

ICIR 232 Tradition and Modernity Asia
Prerequisites: -
The meanings of tradition, modernity, living space, identity, nation-building, modernization, in the Asian context; students will discuss, assess, understand, and analyze a range of topics such as the family, religion, identity politics and urbanism

ICIR 233 Identity Politics and Social Movements in Asia
Prerequisites: -
Political movements and the ideas that inspired them; paradigm shifts in the political systems, Enlightenment, Liberalism, Neo-liberalism, Conservatism, Neo-conservatism, Fascism, Democracy, Anarchism, Constructivism, Liberation theology, Labor movements, Civil Rights; Peace and anti-war movements; People power; Non-violent civil disobedience in Asia; students will analyze; assess; and examine variety of case studies from selected countries in Asia from a comparative perspective

ICIR 234 Perspectives on South Asia
Prerequisites: -
The rise and fall of the Mughal Empire; Hindus, Muslims, and Sikhs; the rise of European influence; the British raj; social and economic transformations; movements of religious reform and protest; the independence movement; economic and political developments since 1947; students will understand, analyze, and assess the importance of the Indian Sub-Continent in the world

ICIR 235 Strategic Networks in Asia-Pacific
Prerequisites: -
An overview of the contemporary East Asian scene based on comparative politics and international relations theory; issues of territorial conflicts; cross straits relations; North-Korea/Six Party talks and East Asian Security architecture; economic models and limits of the developmental state; social issues (demographics, youth, old people); environmental issues; and the state of democracy/ democratization in East Asia and the Asia-Pacific;
students will understand, assess, and analyze historical and contemporary issues of significance in the Asia-Pacific region

ICIR 236 Europe Since 1945
Prerequisites: -
A political and economic history of Europe since 1945; devastation of World War II; the Marshall Aid and the economic recovery; the impact of the Cold War; early development of the European Economic Community; foreign policies of Britain, France, and Germany; loss of empire; Internal political, social and economic developments in the major European countries; Immigration; the situation in Eastern Europe; the collapse of communism and its consequences; the European Union; the contemporary situation and future prospects; students will describe, analyze, assess, and explain themes in post-World War 2 Europe

ICIR 301 Research Methods
Prerequisites: -
An introduction to the scientific method and its use in social science research; an examination of research methods, data collection, survey techniques, and hypothesis formation and testing; students will assess, analyze the, evaluate world events; disciplinary research methods in international relations

ICIR 302 ASEAN and Southeast Asian Regionalism
Prerequisites: -
Southeast Asia in the context of global politics in the period since World War II; the impact of the Cold War and its ending; the international relations of the Southeast Asian states; ASEAN; students will assess, analyze the, evaluate ASEAN regionalism

ICIR 303 Transnational Movements and Migration
Prerequisites: -
The development of organized labour following the Industrial Revolution; social changes induced by industrialism; factory conditions and reform; early labour movement; consolidation of trade unionism in Britain; labour and union movements in Continental Europe; labour movements in the USA and the British Dominions up to World War I and II; labour movements worldwide from 1914 to the present day; issues of the trade union organization, power and influence in the modern world and migration; students will understand, analyze, examine, and evaluate the movement and migration of people globally; impacts and responses of international organizations and states

ICIR 304 Transnational Crime
Prerequisites: -
The scope of transnational crime; international agencies and institutions involved in interdiction efforts; interdiction procedures and jurisdictions; controlling smuggling and piracy; investigation of international financial crimes such as fraud, tax evasion and money laundering; human trafficking networks; the international drug trade; intellectual property rights regimes and violations; cyber-crime; terrorism; crimes against humanity; students will understand, examine, and evaluate the networks and effects of transnational criminal networks; responses by state and non-state actors

ICIR 305 Conflict Resolution
Prerequisites: -
Origins and methods of conflict resolution; typologies and historical trends of conflict and violence; conflict prevention and containment; negotiation and international agreements; cessation of hostilities and durable standards for the implementation of conflict settlements; terrorism, justice, and the rule of law; modern warfare dynamics and ways to counter internecine conflict cycles; students will analyze, examine, and critically assess why some methods of conflict resolution are more effective than others
ICIR 311 Foreign Policy Analysis
Prerequisites: -
The foreign policy of the United States; the Soviet Union; Russia and China other powers since 1945; objectives and realities; relations between these powers; the foreign policy role played by the Western European powers, Japan and India; students will analyze, assess, and evaluate comparative foreign policies

ICIR 312 International Law and International Relations
Prerequisites: -
The nature, development, and current status of international law; the legal personality of states and other entities under the international law; recognition; territory; jurisdiction and immunity; treaties; state responsibilities; the settlement of disputes and the use of force; laws of the sea, air and space; environmental law; human rights; international legal institutions; enforcement of international law; students will understand, analyze, and evaluate; the key concepts of international law in an international relations context

ICIR 313 Human Rights and International Relations
Prerequisites: -
The concept of human rights in philosophical, historical, and legal perspective; human rights in contemporary international law; international conventions and the United Nations; individual rights; war crimes; the protection of minorities; economic, and cultural rights; students will understand, analyze, and evaluate human rights from an interdisciplinary perspective

ICIR 314 International Development Studies
Prerequisites: -
Concepts of political and economic development; policies, structures and patterns of change; production and investment priorities; the consequences of economic transformation in poor countries; contrasting results in Asia, Africa, and Latin America; urbanization and urban-rural relations; social and economic stratification; problems and challenges relating to commerce, travel and the communication revolutions; students will be able to discuss, analyze, and evaluate international development and its impacts

ICIR 315 Devolution, Privatization and State Failure
Prerequisites: -
A critical examination of the factors leading to the devolution and decentralization in government; the popularity of local autonomy and regionalism in politics; the parallel trend of de-regulation and privatization in business and government; re-defining the role of national and central governments and their responsibilities to citizens; autonomy and regionalism; students will discuss, and evaluate the effects of neoliberalism; its relationship to state failure; changing trends in international relations

ICIR 321 Political Risk, Business and International Relations
Prerequisites: -
How political power, interests, values, local culture, systems, technology create risks for international business; political risk in developed countries; implications for non-western companies overseas; students will analyze, assess, and evaluate how to anticipate; manage; mitigate political risks

ICIR 322 The Politics and Economics of Non-Governmental Organizations
Prerequisites: -
The history and development of Non-Governmental Organizations at the national and international levels, the identification of social issues: slavery, women's and minority rights, civilians and the injured in wartime, refugees, civil rights, environmental issues, global political and economic movements; the relation of NGOs with the state and international organizations; the politics, organization and finance of NGOs; NGOs in relationship with business; students will analyze, assess, and evaluate the role of NGOs in international affairs
ICIR 323 The Practice of Diplomacy
Prerequisites - ICIR 226 History and Concept of Diplomacy
The uses of diplomacy; negotiation; conflict resolution; political and commercial disputes; describing the role; function; methods of diplomats and negotiators in international relationships; students will develop, understand, assess, evaluate, and practice methods to identify problems and develop innovative solutions.

ICIR 324 Society and Technology in the Modern World
Prerequisites: -
The social impact of science and technology up to c. 1900; the early 20th century: transportation, the technology of warfare, the ‘New Physics’ of Einstein and Bohr; developments since World War II; computers; satellite communications; the Internet; genetic engineering; and medical advances; students will analyze, assess, and evaluate impacts of new media in international affairs.

ICIR 325 Migration, Diasporas and the Politics of Space
Prerequisites: -
Reasons; contexts of migration historically; preservation; transformations of traditional cultures and identities in alien land. Enclave communities and host societies; generational differences in culture amongst migrants. The image of homeland; students will examine, assess, and evaluate the cultural impact of the movement of peoples.

ICIR 326 Contemporary China: Global, Regional, and Local Perspectives
Prerequisites: -
Contemporary politics, economy, society and culture in the People’s Republic of China, Hong Kong and Taiwan; international relations in a Chinese perspective; students will assess, analyze, and evaluate China’s impact on the region and world.

ICIR 327 Ethnicity and Representation in International Affairs
Prerequisites: -
The concept of ethnicity; ethnic labeling and identity; the concept of race; minority groups, wider society, and the state; acceptance, prejudice and discrimination; economic, political, and socio-cultural aspects of ethnicity; ethnic conflicts; ethnic cleansing and genocide; students will explain, discuss, and evaluate the relationship of ethnicity; the state; in international affairs.

ICIR 331 Religion and Politics in the Contemporary World
Prerequisites: -
Religion and society; types of religious organizations and movements and their social role and impact; secularization and counter-secularization; religion; politics; and the state; students will examine, analyze, and evaluate; case studies the contemporary role of religion in selected societies.

ICIR 332 Comparative Regionalism
Prerequisites: -
To discuss, interpret, analyze, evaluate regionalism theoretical viewpoints; students will examine, understand, analyze, and evaluate major regional organizations, foundations, purposes, functions, institutional designs, methods of interaction in a global perspective.

ICIR 333 Politics of Memory in Asia
Prerequisites: -
Ethnicity in relationship with language, religion, ‘race’, and culture; ethnic groups in Southeast Asia; minorities and majorities in the various Southeast Asian states; political and cultural issues; the development of national identity; students will assess, analyze, and examine, memory; ethnic groups; minorities in Asia.
ICIR 334 Terrorism, Counterterrorism and Political Violence 4
Prerequisites: -
A brief historical survey of terrorism; theories of terrorism; a critical examination of political theory regarding the rights and wrongs of revolt and terrorism; the relationship of the modern state with terrorism and societies; students will be able to understand, analyze, and evaluate terrorism in the contemporary world

ICIR 341 Current Issues in International Relations and Global Affairs 4
Prerequisites: -
Selected topics of contemporary relevance for International Relations and Global Affairs; students will examine, analyze, and evaluate; synthesize case studies to appraise; interpret; recent developments in World politics

ICIR 342 Current Issues in Asia 4
Prerequisites: -
Selected topics of contemporary relevance for International Relations and Global Affairs; students will examine, analyze, evaluate, and synthesize case studies to appraise; interpret; recent developments in World and Asian politics

ICIR 343 The Creative Job Search 4
Prerequisites: -
How to find a job, create a CV, personal branding; prepare, perform effectively for interviews; explains how to evaluate the application experience; students will assess, arrange, and appraise methods and means to find jobs in a competitive marketplace.

ICIR 401 Internship 12
Prerequisites: Have completed all International Relations and Global Affairs program courses lower than 400 level
An internship to increase practical experiences relevant to students’ concentration in working at various organizations such as non-governmental organizations, international organizations, research organizations, educational organizations, or private organizations.

ICIR 402 Senior Thesis 12
Prerequisites: Have completed all International Relations and Global Affairs program courses lower than 400 level
The opportunity; of carrying out empirical research projects under the close supervision.; to demonstrate initiative, creativity, systematic problem-solving, persistence, attention to detail; students will prepare a thesis proposal in consultation with their prospective supervisor; students will evaluate, analyze, and create a unique contribution to an academic discipline of their choosing under the lecturer’s supervision
Foundation Courses
(For all 618xxxx students, except ICCI, ICCU and ICMC students)

ICID 100 Freshman Seminar
Prerequisites: -
Compulsory for all freshmen; time management skills, study plan, adjustment to college’s life, and teachers’ expectation

ICMA 100 Foundation Mathematics
Prerequisites: Placement test
Expressions and equations; linear functions; polynomials and nonlinear functions; radical and rational functions; the data analysis

ICME 100 English Resource Skills
Prerequisites: Placement test
A remedial course preparing students for reading and writing academic English at a level suitable for entering the Intermediate English Communication I

General Education Courses
(For all 618xxxx students, except ICCI, ICCU and ICMC students)

English Communication

ICGC 101 Academic Writing and Research I
Prerequisites: Placement Writing Test or ICME 100
An introduction to the academic writing process through the development of the writer’s voice through sentencing, structure, and rhetorical devices; a focus on strategies for using and integrating researched sources; methods to compose well-structured essays based on themes relevant to the world today

ICGC 102 Academic Writing and Research II
Prerequisites: ICGC 101
The integration of skills in academic research and writing to analyze and create persuasive compositions; techniques to identify strengths and weaknesses in argument; the development of students’ knowledge and preconceptions of global issues through a progressive series of essays and journal assignments

ICGC 103 Public Speaking
Prerequisites: ICGC 102 Academic Writing and Research II
Fundamentals of key skills for confident and effective public speaking through a series of prepared and unprepared speeches; an introduction and application of techniques to inform/persuade audiences; the utilization of Academic Writing and Research I and II to create and deliver speeches to a professional standard

ICGC 111 Academic Writing and Research I (Advanced)
Prerequisites: Placement Writing Test
Theories and practical methods to enhance students’ creative and descriptive abilities; an emphasis on the development of a writer’s voice through sentencing, structure, and rhetorical devices; strategies for using and integrating researched sources introduced by means of explaining theories, concepts, and writing conventions
ICGC 112 Academic Writing and Research II (Advanced)  
Prerequisites: ICGC 111
A focus on high levels of academic literacy and presentation skills in reading, writing, and public speaking for experts or near-expert users of English; the utilization of advanced strategies to exploit secondary research and argumentation; an application of advanced skills in critical thinking and rhetorical knowledge through class discussions and written and oral assignments

ICGC 201 Global Realities  
Prerequisites: ICGC 103 or ICGC 112
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 202 Literary Analysis  
Prerequisites: ICGC 103 or ICGC 112
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; an analysis of short stories, poetry and drama; scaffolding of strategies for students to understand the function of a variety of literary forms

ICGC 203 Creative Writing  
Prerequisites: ICGC 103 or ICGC 112
An examination of fictions, poetry, drama, and the media production through readings, speeches and films; comparisons of writing in different genres; a creation of the work of publishable quality by means of the consideration of audience and genre

ICGC 204 Advanced Oral Communication  
Prerequisites: ICGC 103 or ICGC 112
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, stage, and sales strategies; the development of students’ abilities to express themselves confidently in a variety of academic and professional environments through impromptu and prepared speeches

ICGC 205 Linguistics  
Prerequisites: ICGC 103 or ICGC 112
An introduction to major features and components of the human languages; a focus on power and complexity of languages, its influence on interactions and its contributions to understanding; an exploration of definitions and applications of syntax, semantics, pragmatics, and other related topics

ICGC 206 Literature Into Film  
Prerequisites: ICGC 103 or ICGC 112
An introduction to the technical aspects of translating literature into films; an exploration of the interplay between literature and films through an analysis of short stories, novels, and plays and their film versions; an exploration of the challenges merging both mediums

ICGC 207 Diverse English Speaking Cultures  
Prerequisites: ICGC 103 or ICGC 112
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
ICGC 208 Language and Culture 4
Prerequisites: ICGC 103 or ICGC 112
An examination of the interplay between language and culture; having texts and class discussions to focus on the importance of understanding the link between culture and languages; a completion of research paper on the topic.

ICGC 209 The Story of English 4
Prerequisites: ICGC 103 or ICGC 112
The development of English traced from its origins; the/a demonstration through texts, films, and media of the growth and spread of English; an introduction to methods of understanding a variety of linguistic progressions in the language.

ICGC 210 First and Second Language Acquisition 4
Prerequisites: ICGC 103 or ICGC 112
An introduction to 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 of theories.

ICGC 211 Topics in Comparative Literature A: Poetry 4
Prerequisites: ICGC 103 or ICGC 112
An in-depth study of poetry, including: metrics, forms, themes, ethnic voices, throughout history; an evaluation of poetry from different genres through a series of discussions, workshops and a term research paper.

ICGC 212 Topics in Comparative Literature B: The Short Story and the Novel 4
Prerequisites: ICGC 103 or ICGC 112
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 213 Topics in Comparative Literature C: Drama 4
Prerequisites: ICGC 103 or ICGC 112
An exploration of ways to understand and appreciate drama by reading, watching, and analyzing theatrical performances; staging and enactment of a theatrical production; readings, essays, and theater workshop activities to prepare students for a final stage performance.

Natural Science

- Scientific and Environmental Literacy

ICGN 101 Decision Mathematics 4
Prerequisites: -
Graphs and networks; linear programming; transportation problems; game theory.

ICGN 102 Essential Mathematics 4
Prerequisites: Placement test
Real numbers, algebraic expressions, percentages, ratio, proportion; linear functions; the systems of linear equations.

ICGN 103 Essential Statistics 4
Prerequisites: ICGN 102
Statistical ideas and concepts; probability and conditional probability; distribution functions; expected value; estimators; hypothesis testing; a linear regression analysis.
ICGN 104 Mathematics and Its Contemporary Applications 4
Prerequisites: Placement test or ICMA 100
A review of algebra, logarithmic and exponential functions, matrix algebra, differential calculus, integral calculus

ICGN 105 Ecology, Ecosystems and Socio-Economics in Southeast Asia 4
Prerequisites: -
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 106 Climate Change and Human Society 4
Prerequisites: -
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 107 The Chemistry of Everyday Life 4
Prerequisites: -
The air we breathe; ozone hole; water quality; acid-base and everyday chemicals; energy and fuels; battery; portable electronics; pharmaceuticals from nature; polymer and plastics; nutrition and modern life; genetic engineering; forensics and the DNA technology

ICGN 108 Essentials of Culinary Science for Food Business 4
Prerequisites: -
Changes during the preparation, heating, and storage of raw materials and finished products, food service and commercial packaged food industries; chemical, sensory, and nutritional natures of food, food safety concepts, changing trends and interests, legal requirements of the food establishment

ICGN 109 Food for Health 4
Prerequisites: -
Human nutritional requirements; health benefits of various foods; quality and safety of foods; food additives; food production and preservation; health and nutritional value

ICGN 110 Maker Workshop 4
Prerequisites: -
A mechanical design consideration, 3D drawing, safety in design; motion in 1 and 2 dimension; the sound and the oscillation motion, mechanical properties of materials; basic electronics, a circuit analysis, soldering; microcontroller, basic programming

ICGN 111 Physics for CEO 4
Prerequisites: -
Basic concepts of physics impacting individuals and society on a daily basis: physical quantities, the Newtonian mechanics and dynamics, energy and heat, electricity and magnetism, light and sound, and the electromagnetic spectrum

ICGN 112 Stargazer 4
Prerequisites: -
Basic ideas of astronomy, astrophysics, and cosmology; the progress of human understanding of the universe; the impact of the scientific methods on the astronomical observation; the earth and the moon; the solar system; the lifecycle of stars; Black Holes; galaxies; and the current understandings about the origins and the future of the universe
ICGN 113 Plants, People and Poisons 4
Prerequisites: -  
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: -  
Scientific literacy; the process of science discovery; verification, its limitation, and the influence on various disciplines; human research and animal research ethics; the critical analysis of current scientific articles; life cycle of scientific knowledge; modeling in science

ICGN 115 Human Evolution, Diversity and Health 4
Prerequisites: -  
The Hominid evolution; primate societies; the origins of human species; the Order Primates; human distinctiveness and diversity; the scientific advancements and the human body; the scientific advancements and the modern society

• ICT and Digital Literacy

ICGN 116 Understanding and Visualizing Data 4
Prerequisites: -  
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 117 Technology behind E-Business and Digital Strategies 4
Prerequisites: -  
Landscape of technologies in the digital enterprise and e-business; internet-based staples such as web hosting, domain-name acquisition, the social media, the payment systems; electronic business models and digital strategies; emerging trends in technology; legal and ethical issues

ICGN 118 Everyday Connectivity 4
Prerequisites: -  
The Internet, computer networks, and the World Wide Web (W3) in daily life; troubleshooting small network problems; identifying threats and avoiding dangers online; finding credible information on the Web; online communication tools, such as the social media and email, for professional branding; the basic e-business concepts and tools; the e-payment systems

ICGN 119 Computer Essentials 4
Prerequisites: -  
Digital literacy relating to computer literacy and 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

Humanities

• Logical and Ethical Literacy

ICGH 101 Biotechnology: from Science to Business 4
Prerequisites:
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

ICGH 102 Famous Arguments and Thought Experiments in Philosophy
Prerequisites: -
An examination of the most striking argumentative moves in philosophy from Plato’s Allegory of the Cave to Searle’s Chinese Room and beyond; a transfer and an application of paradigmatic philosophical thinking to current open questions in politics and science

ICGH 103 Logic, Analysis and Critical Thinking: Good and Bad Arguments
Prerequisites: -
Basic formal tools from sentential and predicate logic; logical structures of arguments used in the everyday contexts of life; an analysis of their strengths and weaknesses; common fallacies in reasoning, including reasoning involving determining probabilities; a construction of good arguments using the principles of informal reasoning

ICGH 104 Moral Reasoning: How can we know what is good?
Prerequisites: -
A survey of philosophical, psychological, and scientific contributions to the understanding of moral values; a hands-on construction and an analysis of ethical argument regarding burning issues in applied ethics

ICGH 105 Technology, Philosophy and Human Kind: Where Are We Now?!
Prerequisites: -
An examination of major technological and scientific innovations across the globe and their effects on human life and thought; a focus on agriculture, steel, the printing press, the mechanical clock, magnifying lenses, antibiotics, electricity, steam and combustion engines, and the transistor

ICGH 106 The Greeks: Crucible of Civilization
Prerequisites: -
An introduction to and an overview of the philosophy and thought of Ancient Greece and its influence on contemporary civilization; theories about knowledge, propaganda, truth, art, psychology, happiness, justice, and democracy

* Arts and Media Literacy

ICGH 107 Contemporary Art and Visual Culture
Prerequisites: -
Current issues in society; the new media in art today; an analysis of images; social and historical contexts of contemporary art; creative thinking; the effects of globalization on the visual world; an investigation of broader social and cultural matters; subject matters related to ideology, gender, race, and ethnicity

ICGH 108 Creative Drawing Expression
Prerequisites: -
Drawing in a variety of medium; drawing as creativity; re-presenting, expressing, texturizing, sublimating, juxtaposing, appropriateness, redefining, constructing, illustrating, and describing; drawing from life: human form; developing cognitive learning skills; utilizing visual communication, the design and art principles (experimentation, exploration, application, techniques for mark making, proportion, gesture, contour, action,
weight, line, value, texture, composition); researching, interpreting, evaluating, and analysing contemporary artists; personal evaluation; personal expression

ICGH 109 Creative Thinking Through Art and Design 4
Prerequisites: -
Combining a hands-on studio experience 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; developing individual solutions to open-ended problems

ICGH 110 Drawing as Visual Analysis 4
Prerequisites: -
Developing creativity and cognitive learning skills; utilizing visual communication, the/a design and art principles; mark making; observing, analyzing, recording, representing plant and still life forms; practicing and applying, and using techniques for conventional pencil drawing tools (shape, form, perspective, lines, shading, value, negative space, texture, composition); scientific illustration; a realistic representational observation

ICGH 111 Media Literacy: Skills for 21st Century Learning 4
Prerequisites: -
An integration of the media literacy, the media production, and the media ethics; accessing, analyzing, evaluating, questioning, and producing media texts; social, cultural, and political implications of the media; representations in the media; the media as political economy; the media aesthetics; the media and influence; audiences negotiating meaning

ICGH 112 Photography 4
Prerequisites: -
An integration of visual literacy, photography techniques, and ethics; analyzing, evaluating, and authoring photographs; visual aesthetics; visual storytelling and narrative building techniques; the decisive moment; influencing audiences; maximizing the audience engagement; the ethical publications and the dissemination of photographs

ICGH 113 Moving Pictures: A History of Film 4
Prerequisites: -
An investigation of European, American, and Asian films as art, philosophy, social commentary, and propaganda; a focus not only on techniques, styles, and technological advances but on the interpretation, comparison, and criticism

ICGH 114 The Sound of Music: Form, Emotion, and Meaning 4
Prerequisites: -
A survey of a musical expressions and an analysis of its communicative force in light of current research; examples from a wide range of musical styles with a focus on classical music

Foreign Languages

• German
ICGL 101 Elementary German I 4
Prerequisites: Placement test
Greetings, introducing oneself or others; German alphabets and phonemes; personal information, numbers from 1 – 100 and price quotations; expressing wishes, telling the time and making appointments; the 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
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
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

• Japanese
ICGL 111 Elementary Japanese I 4
Prerequisites: Placement test
The Hiragana and Katakana characters; fundamentals of the 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); the description of Japan; the design of 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
The Kanji characters (approximately 50); fundamentals of the 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; the design of written products in the target language; expressing simple points of view, describing people and daily life activities; comparing cultures

ICGL 113 Elementary Japanese III 4
Prerequisites: Placement test or ICGL 112
The Kanji characters (approximately 50); fundamentals of the basic Japanese grammar concepts (verb conjugation (masu-form, te-form, nai-form, and dictionary form), and related sentence patterns; the polite style of speech, and the plain style of speech, particles); scaffolding of basic vocabulary; basic communication about various topics; the design of written products in the target language; expressing points of view, describing people and various activities; comparing cultures

• French
ICGL 121 Elementary French I 4
Prerequisites: Placement test
Fundamentals of the basic French grammar (pronouns, present tense conjugation, gender/number, adjectives, prepositions); scaffolding of basic vocabulary; basic communication about personal topics (self and others); an identification and a description of French speaking countries; the design of 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
Fundamentals of the simple French grammar (present and future tense, adjective gender, place and agreement, more complex prepositions, more complex questions); scaffolding of simple vocabulary; simple communication about daily life topics (in France and in their country); the design of written products in the target language; expressing simply point of view, describing people and daily life activities; comparing cultures
ICGL 123 Elementary French III
Prerequisites: Placement test or ICGL 122
Fundamentals of the more complex French grammar (present and future tense, adjective gender, place and 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); the design of written products in the target language; expressing point of view, describing people and daily life activities; comparing cultures

- Chinese
ICGL 131 Elementary Chinese I
Prerequisites: Placement test
The Chinese phonetic system (Pinyin), the Chinese basic writing system (Stroke order), the Chinese characters (approximately 100) and fundamentals of the basic Chinese grammar (interrogative pronouns, particle 的“de”, Yes/No questions with 吗“ma”, demonstrative pronouns, classifiers, adverb “ye”也, “dou” 都 ); scaffolding of basic vocabulary; basic communication about personal topics (self and others); the description of China; the design of written product in the target language; expressing existence, preferences and agreement; comparing cultures

ICGL 132 Elementary Chinese II
Prerequisites: Placement test or ICGL 131
The Chinese phonetic system (Pinyin), the Chinese writing system, the Chinese characters (approximately 100); fundamental Chinese grammar concepts (interrogative pronouns, classifiers, “de” particles, “de” phrase, adverbials, the continuation of an act sentence structures and the reduplication of verbs); scaffolding of basic vocabulary; basic communication about daily life topics; the design of written products in the target language; expressing simple points of view, describing people and daily life activities; comparing cultures

ICGL 133 Elementary Chinese III
Prerequisites: Placement test or ICGL 132
The Chinese phonetics (Pinyin); The Chinese characters (approximately 150); Fundamentals of the basic Chinese grammar concepts (interrogative pronouns, modal verbs, complex sentence, modal particle “le” (了), complement of state, complement of result, complement of duration); scaffolding of basic vocabulary; basic communication about various topics; the design of written products in the target language; expressing points of view, telling direction, describing oneself and other people’s abilities; comparing cultures

- Spanish
ICGL 141 Elementary Spanish I
Prerequisites: Placement test
Fundamentals of the basic Spanish grammar (pronouns, present tense conjugation, gender/number, adjectives, prepositions); scaffolding of basic vocabulary; basic communication about personal topics (self and others); an identification and a description of Spanish speaking countries; the design of written products in the target language; expressing existence, preferences and agreement; comparing cultures

ICGL 142 Elementary Spanish II
Prerequisites: Placement test or ICGL 141
Fundamentals of the 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); an identification and a description of Spanish speaking countries; the design of written products in the TL; expressing existence, preferences and agreement; talking about daily habits
ICGL 143 Elementary Spanish III  
Prerequisites: Placement test or ICGL 142  
Towns, quarters and cities; directions; past experience; 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

- Thai

ICGL 160 Introduction to Thai Language and Culture  
Prerequisites: -  
A communication in basic situations such as introducing oneself, asking for and giving directions, ordering food and drinks, asking for prices and bargaining at the same time, understanding selected topics of Thai culture in daily life

ICGL 161 Elementary Thai I  
Prerequisites: -  
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  
Prerequisites: Placement test or ICGL 161  
Listening and speaking skills on the following topics: one’s schedule, making appointments, favourite leisure activities, ordering food, drinks, and desserts with special requests; presentation of one’s plan for activities during the school break; a continuation of Elementary Thai I in reading and writing skills; the consonant clusters, tone marks, words with special spelling rules, reading short paragraphs

ICGL 163 Elementary Thai III  
Prerequisites: Placement test or ICGL 162  
Communication of the four skills on the following topics: booking or renting accommodation, symptoms of illness and visiting a doctor; selected holidays and festivals; a presentation of a selected province in Thailand; a continuation of Elementary Thai II in reading and writing skills, writing short paragraphs and reading long passages on selected topics

Social Sciences

- Financial, Economic, Business and Entrepreneurial Literacy

ICGS 101 Accounting for Young Entrepreneurs  
Prerequisites: -  
Fundamental accounting concepts; the basic accounting process used in small enterprises; the preparation of financial statements; the break-even analysis; business taxation

ICGS 102 Business Sustainability and the Global Climate Change  
Prerequisites: -  
A study of 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

ICGS 103 Economics in Modern Business  
Prerequisites: -  

Forces of demand and supply, elasticity, opportunity cost, market structures, pricing strategy, business enterprise, consumers’ behavior; the Thai economy, the world economy, globalization and technological, profit maximizing, firm and organization, government policies, a business analysis and managerial decision-making, competitive advantage; the social media economy, innovation-based economy, digital sharing economy, aging society and dynamic business environment

ICGS 104 Essentials of Entrepreneurship
Prerequisites: -
Creating new businesses, capturing new markets, enhancing organizational effectiveness; entrepreneurship theories and frameworks, practices of promoting and managing start-ups; the life-cycle of an entrepreneurial venture; concept implementation, entrepreneurial pathway; the customer analysis, integrated marketing, funding, securing and managing capital, the human capital management under the disruptive environment

ICGS 105 Personal Financial Management
Prerequisites: -
Personal finance and investment; financial goals and planning process; financial statements and budgets; tax preparation; cash and savings management; investment planning; investing in stocks and mutual funds; making automobile and housing decisions; life insurance; protecting the property; retirement planning

ICGS 106 Fashion and Society
Prerequisites: -
The design elements of fashion, fashion terminology, fashion reflecting its temporal and spatial context, fashion and the development of art; fashion as a cultural expression, fashion as creativity; fashion requiring customers’ approval and endorsements, fashion and consumer behaviour, fashion and consumerism, and ethical issues of fashion

ICGS 107 MICE 101
Prerequisites: -
An introduction to MICE industry; meetings; incentive travels; convention; exhibitions; decision-making criteria; special events; MICE event management; the venue management; logistics for MICE industry; service providers in MICE industry; standards in MICE industry; ethics for MICE

ICGS 108 Money Matters
Prerequisites: -
Financial issues related to money, rational choices, income and success; managing personal finances; markets and their functions; challenges in hard economic times; financial responsibility and basic money management skills

- Global and Multicultural Literacy

ICGS 109 American History, Film and Modern Life
Prerequisites: -
The history of modern America from the post reconstruction to the present; a survey history of the American political economy, society and international relations available in the modern media such as arts, film; influential thinking and writing; television channels and the social media; the state’s power projection through hard and soft power; the American Innovative Industrialists; the Progressive Reformers; World War I; the Roaring Twenties; the Great Depression; Isolationism in the interwar years; Women’s Suffrage; World War II; the Cold War; the Vietnam War; Racial Tensions; the Bush, Obama, Trump administrations and the future U.S. foreign policy

ICGS 110 Development and Conflicts
Prerequisites: -
Concepts of political and economic development; policies; production, and investment priorities; the consequences of economic transformation in poor countries; developmental failure since the 1980s; four development traps, including the conflict trap; the natural resource trap; the bad governance trap; and being landlocked with bad neighbours; solutions of how countries can achieve positive changes; the environmental and social development; the appropriateness and sustainability of the existing conventional development and growth trajectory

**ICGS 111 Exploring Religions**  
**Prerequisites:** -  
Major religions in the world, Hinduism, Buddhism, Sikhism, Chinese religions, Shinto, Judaism, Christianity, and Islam; the origins of the three religious groups, religions arising in India, China, and Japan, and of the family of Abraham; contemporary new religious developments; religious diversities present in the world

**ICGS 112 Geography of Human Activities**  
**Prerequisites:** -  
The interrelationship between humans and the spaces they create; human activities as interdisciplinary by nature; the physical and socially instructed environment people live in; human interactions shaping the human understanding of the environment; the utility of resources; the phenomena on the earth’s surface related to human actions; concepts and geographical methodologies used to examine social organizations and environmental consequences

**ICGS 113 Perspectives on the Thai Past**  
**Prerequisites:** -  
The origins of the Thai people in pre-historic times to the late twentieth century; an alternative view incorporating the different regions and various ethnic groups making up present-day Thailand; key issues in Thai history; an analysis of the classics of Thai historiography; an evaluation and an interpretation of a range of primary sources dealing with the Thai past; understanding of how history is written

**ICGS 114 Power, Money and Behavior of Powerful States**  
**Prerequisites:** -  
Understanding the motives behind the inter-state relations; the increase of power, wealth and international prestige; tools states use to achieve objectives and the challenges of decision-making; foreign policies of the great power states having permanent seats and veto power on the UN Security Council; middle-power states including economically and politically advanced countries; critical issues such as nuclear weapons in North Korea; the war in Afghanistan; democratization or terrorism in failing states; and world trade; patterns and trends of foreign policy making of powerful states during the last century individually and in comparison with other states; case studies illustrating the policy decision-making to meet the contemporary international challenges

**ICGS 115 Sociology in the Modern World**  
**Prerequisites:** -  
Sociology as a field of study explaining social, political, and economic phenomena; social interactions and social organizations; sociological perspectives; methodologies and sociological insights; topics relevant to the modern world including culture, social groups, socialization process, deviance, family, religion, social inequality, gender, economic, politics, the media, and social change

**ICGS 116 Power and Politics**  
**Prerequisites:** -  
The understanding of the politics and the political systems of the current world; interactions and connections of different ideas; systems of thought and conflict in contemporary society; an analysis of political phenomenon

**ICGS 117 Overcoming Stereotypes, Prejudice and Discrimination**  
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**Prerequisites:**  
An analysis of psychological theories; psychological approaches to stereotypes, discrimination and prejudice; the emotional, behavioral and cognitive implications; the impact on our behavior and society; debiasing and metacognition

**ICGS 118 Skills in Dealing with People Across Cultures**  
**Prerequisites:**  
The development of skills in dealing with people across cultures, covering topics such as: communication across cultures; parenting in different cultures; understanding consumers from different cultural backgrounds; emotions and motivation across cultures as well as approaches to deal with cultural diversity at work

**ICGS 119 World Politics**  
**Prerequisites:**  
Different disciplinary perspectives on world politics; historical, geographical, anthropological, economic, and political approaches; specific regions in the world politics

**ICGS 120 Global Awareness**  
**Prerequisites:**  
The state of the world: key facts and trends of geography, economy, society, politics and the environment; global relationships: key economic, political, and environmental relations and trends; Thailand in the world: how Thailand impacts the world, and vice versa

**• Psychological Literacy**

**ICGS 121 Abnormal Colleagues: how do I make this work?**  
**Prerequisites:**  
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 122 Propaganda, Nudge Theory and Marketing: How to resist?**  
**Prerequisites:**  
An examination of the science behind ‘mind control’ and its implementation in the current society; an investigation of real and possible counter-strategies; a detailed psychological and socio-economic analysis of subtle oppressions of human autonomy in institutional, social, political, and economic practices

**Physical Education**

**ICGP 101 American Flag Football**  
**Prerequisites:**  
A ball based sport course emphasizing techniques; non-contact game play, including dodging, throwing, and catching and the development of teamwork management, communication, and terminology

**ICGP 102 Badminton**  
**Prerequisites:**  
A racket based sport course stressing technique, strategies, grip, serving, positioning and movement; game play in both singles and doubles

**ICGP 103 Basketball**  
**Prerequisites:**  
A ball based sport course emphasizing attentiveness, dribbling, passing, shooting, rebounding, ball control, game play, and the development of game strategies
ICGP 104 Body Fitness
Prerequisites: -
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
Prerequisites: -
A course designed on cycling instruction for safety, fitness, riding techniques, posture, communication, knowledge of the equipment and hazards, for recreational and commuter cycling

ICGP 106 Discover Dance
Prerequisites: -
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
Prerequisites: -
A club based game course designed on developing correct grip, stance, posture, swing, and the knowledge of equipment, rules, regulations, and etiquette

ICGP 108 Mind and Body
Prerequisites: -
A course stressing meditation postures, techniques, movement, and breathing to achieve the positive mental state

ICGP 109 Selected Topics in Sports
Prerequisites: -
Learning concepts, rules and strategies through planned and structured movements by way of sport or activity to enhance a healthy lifestyle

ICGP 110 Self Defense (Striking)
Prerequisites: -
An external martial arts (striking) course emphasizing hard physical impact and exertion, muscular strength and tension, maximizing speed and power, through the body coordination

ICGP 111 Self Defense (Grappling)
Prerequisites: -
An internal martial arts (grappling) course stressing timing, awareness, precision, and techniques, using the body leverage for throwing, take downs, pins, and submissions

ICGP 112 Soccer
Prerequisites: -
A ball based sport course stressing alertness, ball control, including dribbling, passing, trapping, shooting, ball movement, game play, and development of strategies through drills and competitive play

ICGP 113 Social Dance
Prerequisites: -
A dance based social sport or activity course of choreographed movements, styles and regulations from the International Ballroom (Standard) and the International Latin dances
ICGP 114 Swimming
Prerequisites: -
A water based sport course stressing swimming techniques, breathing, and knowledge of buoyancy, propulsion, and water safety

ICGP 115 Tennis
Prerequisites: -
A racket based sport course of techniques, strategy, grip, serve, game play, ball tracking, timing, shot control, through drills, live ball hitting sessions, and competition

ICGP 116 Volleyball
Prerequisites: -
A ball sport course emphasizing passing, setting, serving, developing strategies, positions, game play, teamwork management, and communication