BACCALAUREATE COUNCIL (BC) Sixth Meeting/2018-19 Academic Year March 21, 2019

SECTION D – Items reported for inclusion in the 2019-20 Undergraduate Catalog by another undergraduate curriculum committee $$\rm p.\ 1\ of\ 3$$

General Education Committee, 11/15/18 1/17/19; Baccalaureate Council, 2/14/19

All University Section

University Graduation Requirements

Other Catalog Change Undergraduate catalog

General Education Requirements

Knowledge Domain Course Descriptions

Creativity and Critical Analysis

↓ THEA 370.

THEA 379. PERSPECTIVES ON CREATIVITY (3). Overview of creative and divergent thinking in art, business, politics, education and engineering. Collection and comparison of examples of creative lives and creative activities. Mapping of personal creative potential through a variety of practical exercises.

Nature and Technology

↓ GEOG 253.

GEOG 303. Water Resources and the Environment (3). Evaluation of water as a resource; its availability, distribution, use, and quality. Operation of the hydrologic cycle and relationship between surface water and the soil, groundwater, and atmosphere. Human impacts on water resources and the management of water-related hazards, including flooding, drought, and the spread of disease. Lecture and field experience.

GEOL 101. GEOLOGY OF NATIONAL PARKS (3). Exploration of the most distinctive and intriguing features of America's National Parks in a geologic context. Focus on the origin and evolution of landforms in various national parks and the geologic processes that created and sculpted them. National Parks serve discussions on society's impact on the lithosphere, hydrosphere, atmosphere, and biosphere.

↓ GEOL 121.

GEOL 303. DIAMONDS, GEMS, AND OTHER PRECIOUS STONES (3). Origin, occurrence, and physical properties of diamonds and other common gem minerals. Physical properties of the gems will be related to their chemistries, crystal structures, and optical characteristics. Methods and instruments used in the determination of a gem will also be presented. Includes discussion of social impacts of gemstone mining, as well as recent advances in the production of synthetic gems, and how to distinguish them from natural samples.

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GEOL 304. DIAMONDS, GEMS, AND OTHER PRECIOUS STONES LABORATORY (1). Hands-on

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Society and Culture ECON 160 ECON 186. INTRODUCTION TO ENVIRONMENTAL ECONOMICS (3). Overview of economic analyses of environmental issues such as pollution and resource management. Introduction to marginal thinking, market-based solutions, and government management. Focus on current issues and applying economics in an interdisciplinary manner to other environmental fields. FINA 315 FIRA 315 FIRA 32. CENSORSHIP, PROPAGANDA, AND MEDIA BIAS IN SOUTHEAST ASIA AND BEYOND (3). Addresses the question What is the general media landscape like in Southeast Asia? Issues relevant to freedom of expression and cultural production of dissent are addressed. Topics include literature, cartoons, slogans, authoritarian regimes, and social media. Hands-on learning opportunities provide experience in creating digital narratives and interactive contents. #GEOG. 324X GEOG 256. MAPS AND MAPPING (3). Introduction to maps as models of our Earth, tools of visualization, and forms of graphic communication. Use of satellite and aerial imagery, land surveying, and geographic information systems in map production. Thematic maps and how they are used. Map design for information and persuasive purposes. Two hours of lecture, two hours of laboratory. SEAS 225 SCL 100. FOUNDATION OF SOCIAL CHANGE LEADERSHIP (3). Introduction to the theoretical and philosophical foundations of social change leadership. Attention to ethical decision-making, development of critical self-reflection, and the role of collaboration and social responsibility in promoting social change. Pathways	ECON 160 ECON 186. INTRODUCTION TO ENVIRONMENTAL ECONOMICS (3). Overview of economic analyses of environmental issues such as pollution and resource management. Introduction to marginal thinking, market-based solutions, and government management. Focus on current issues and applying economics in an interdisciplinary manner to other environmental fields. FINA 315 FLBU 482. CENSORSHIP, PROPAGANDA, AND MEDIA BIAS IN SOUTHEAST ASIA AND BEYOND (3). Addresses the question What is the general media landscape like in Southeast Asia? Issues relevant to freedom of expression and cultural production of dissent are addressed. Topics include literature, cartoons, slogans, authoritarian regimes, and social media. Hands-on learning opportunities provide experience in creating digital narratives and interactive contents. #GEOG. 324X GEOG 256. MAPS AND MAPPING (3). Introduction to maps as models of our Earth, tools of visualization, and forms of graphic communication. Use of satellite and aerial imagery, land surveying, and geographic information systems in map production. Thematic maps and how they are used. Map design for information and persuasive purposes. Two hours of lecture, two hours of laboratory. \$\frac{1}{2}\$ SEAS 225 SCL 100. FOUNDATION OF SOCIAL CHANGE LEADERSHIP (3). Introduction to the theoretical and philosophical foundations of social change leadership. Attention to ethical decision-making, development of critical self-reflection, and the role of collaboration and social responsibility in promoting social change. Pathways Global Connections Collaboration of the following Society and Culture courses:	analyses of select gem minerals and the techniques used to characterize gems. Designed to accompany GEOL 303. One two-hour period per week.
ECON 186. INTRODUCTION TO ENVIRONMENTAL ECONOMICS (3). Overview of economic analyses of environmental issues such as pollution and resource management. Introduction to marginal thinking, market-based solutions, and government management. Focus on current issues and applying economics in an interdisciplinary manner to other environmental fields. FINA 315 FLBU 482. CENSORSHIP, PROPAGANDA, AND MEDIA BIAS IN SOUTHEAST ASIA AND BEYOND (3). Addresses the question What is the general media landscape like in Southeast Asia? Issues relevant to freedom of expression and cultural production of dissent are addressed. Topics include literature, cartoons, slogans, authoritarian regimes, and social media. Hands-on learning opportunities provide experience in creating digital narratives and interactive contents. #GEOG. 324X GEOG 256. MAPS AND MAPPING (3). Introduction to maps as models of our Earth, tools of visualization, and forms of graphic communication. Use of satellite and aerial imagery, land surveying, and geographic information systems in map production. Thematic maps and how they are used. Map design for information and persuasive purposes. Two hours of lecture, two hours of laboratory. \$\delta\$ SEAS 225 SCL 100. FOUNDATION OF SOCIAL CHANGE LEADERSHIP (3). Introduction to the theoretical and philosophical foundations of social change leadership. Attention to ethical decision-making, development of critical self-reflection, and the role of collaboration and social responsibility in promoting social change. \$\delta\$ Pathways \$\delta\$ Global Connections \$\delta\$ Select one of the following Society and Culture courses: \$\delta\$	ECON 186. INTRODUCTION TO ENVIRONMENTAL ECONOMICS (3). Overview of economic analyses of environmental issues such as pollution and resource management. Introduction to marginal thinking, market-based solutions, and government management. Focus on current issues and applying economics in an interdisciplinary manner to other environmental fields. FINA 315 FLBU 482. CENSORSHIP, PROPAGANDA, AND MEDIA BIAS IN SOUTHEAST ASIA AND BEYOND (3). Addresses the question What is the general media landscape like in Southeast Asia? Issues relevant to freedom of expression and cultural production of dissent are addressed. Topics include literature, cartoons, slogans, authoritarian regimes, and social media. Hands-on learning opportunities provide experience in creating digital narratives and interactive contents. #GEOG. 324X GEOG 256. MAPS AND MAPPING (3). Introduction to maps as models of our Earth, tools of visualization, and forms of graphic communication. Use of satellite and aerial imagery, land surveying, and geographic information systems in map production. Thematic maps and how they are used. Map design for information and persuasive purposes. Two hours of lecture, two hours of laboratory. \$\frac{1}{2}\$ SEAS 225 SCL 100. FOUNDATION OF SOCIAL CHANGE LEADERSHIP (3). Introduction to the theoretical and philosophical foundations of social change leadership. Attention to ethical decision-making, development of critical self-reflection, and the role of collaboration and social responsibility in promoting social change. Pathways \$\frac{1}{2}\$ Global Connections \$\frac{1}{2}\$ Global Connections \$\frac{1}{2}\$ Global Connections \$\frac{1}{2}\$ Clother of the following Society and Culture courses:	Society and Culture
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↓ Global Connections ↓ Select one of the following Society and Culture courses: ↓	↓ Global Connections ↓ Select one of the following Society and Culture courses: ↓	philosophical foundations of social change leadership. Attention to ethical decision-making, development
^ENGL 318	^ENGL 318	↓ Global Connections ↓
		^ENGL 318

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FLBU 482 — Censorship, Propaganda, and Media Bias in Southeast Asia and Beyond (3)

Learning

Select of the following Society and Culture Courses

ART 465 — Introduction to Museum Studies (3)

Social Justice and Diversity

Select one of the following Society and Culture courses:

NNGO 100 ....

SCL 100 — Foundation of Social Change Leadership (3).

Sustainability

Select one of the following Nature and Technology courses:

BIOS 106 ....

GEOL 101 - Geology of National Parks (3).
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