



## SECURITY STUDIES MAJOR

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Westminster College students who earn a major or minor in Security Studies will have the skill set necessary for job placement in the national security bureaucracy of the United States government, for placement in a national security graduate or law program, to work at a think tank or a nongovernmental organization or international nongovernmental organization, or to work for an international organization such as the U.N. or NATO.

Specifically, the student will be able to identify common threats to national, homeland, cyber and/or human security, to understand policy creation and implementation, and to think critically about possible threats and reactions to national security breaches, and be well versed in foreign policy objectives of the United States.

All Security Studies majors must complete the core Security Courses and one of the four tracks.

A GPA of at least 2.00 is required on courses needed for the completion of the major.

Westminster College and Missouri State University have entered into an agreement whereby Westminster students, majoring in either Security Studies or Political Science with a Security Studies track, may take courses through Missouri State's Defense and Strategic Studies Graduate Department. These may include Seated courses, Internet courses, and Web Conference courses. Permission to take these courses must be granted by Westminster College before students may enroll. The College will annually determine with Missouri State annual costs for these courses.

You can find the course descriptions for all courses required for this major by clicking on the following links:

- [Cybersecurity Course Descriptions](#)
- [Health and Exercise Science Course Descriptions](#)
- [History Course Descriptions](#)
- [Military Science Course Descriptions](#)
- [Philosophy Course Descriptions](#)
- [Political Science Course Descriptions](#)
- [Psychology Course Descriptions](#)
- [Security Studies Course Descriptions](#)

**Major: SECURITY STUDIES**

Student's Last Name

First Name

Middle Initial

Advisor

Date Major Declared

Course #	Title of Course	Hours Completed	Semester Completed	Grade
<b>Required Core Courses (33 hrs)</b>				
PHL 400	Ethical Warfare	3		
POL 211	American Government	3		
POL 212	Introduction to International Relations	3		
or HES 240	Intro to Global Health	3		
POL 332	National Security Law	3		
POL 335	Politics and Security of Developing Nations	3		
POL 337	Human Rights and Security	3		
POL 362	American Foreign Policy	3		
SEC 201	Introduction to Security Studies	3		
SEC 205	Introduction to Homeland Security	3		
SEC 328	National Security Agencies	3		
SEC 420	Security Studies Thesis	3		
<b>Homeland Security Track (9-10 hrs):</b>				
PSY/SEC 364	Stereotyping, Prejudice, and Group Conflict	3		
SEC 300	Law and Homeland Security	3		
SEC 300	Criminal Law	3		
SEC 312	Terrorism	3		
SEC 325	Issues in Homeland Security	3		
	Internship	1-3		
MSC	ROTC Class (MSC 101 & 101.5; MSC 201 & 201.5 total of 4 credit hours)	4		
<b>National Security Track (9-10 hrs):</b>				
HIS 300	Vietnam Trip Orientation and Travel Abroad	3		
POL 301	The American Presidency	3		
POL 305	International Law and Organizations	3		
POL/GTS 308	Post-Soviet Politics	3		
POL 333	National Security Law II	3		
POL/GTS 346	Chinese Politics and Influence	3		
SEC 312	Terrorism	3		
SEC 334	Intelligence at Home and Abroad	3		
	Internship	1-3		
MSC	ROTC Class (MSC 101 & 101.5; MSC 201 & 201.5 total of 4 credit hours)	4		

<b>Cybersecurity Track (9-10 hrs):</b>				
CBR 210	Cybersecurity for Society	3		
CBR 220	Information Security	3		
CBR 331	Information Storage Management	3		
CBR 332	Digital Network Security	3		
CBR 340	Digital Forensics	3		
CBR 415	Information Security Policy	3		
CBR 399	Internship	1-3		
MSC	ROTC Class (MSC 101 & 101.5; MSC 201 & 201.5 total of 4 credit hours)	4		
<b>TOTAL HOURS FOR MAJOR</b>		42-43 hrs		

If any substitutions or waivers of requirements are allowed, please list below and initial.

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## CBR – Cybersecurity

**CBR 110 Introduction to Cybersecurity** (3 hrs.) This course will introduce the field of cybersecurity and explore cybersecurity issues from national, international, transnational, institutional, and personal perspectives. We will utilize critical thinking to examine issues facing individuals and society, regardless of culture, such as terrorism, identity theft, and how individuals can be effective and safe users of technology. Readings and discussions from current literature will be included. Prerequisites: None. Offered every fall.

**CBR 220 Information Security** (3 hrs.) This course will introduce practices and policies for deterring, detecting, and responding to cyber attacks on an organization. Topics include computer forensics, software security, information assurance, intrusion detection, network security, cloud computing, business continuity, identity theft, and threat identification. Risks and vulnerabilities will be explored in the areas of computing hardware and devices, users, digital network and communications, and data. Prerequisites: None. Offered every spring.

**CBR 331 Information Storage Management** (3 hrs.) This course provides a comprehensive introduction to storage technology which will enable the student majoring in any discipline to make more informed information storage decisions in the increasingly complex environment of a modern storage infrastructure within any organization. All organizations and academic disciplines are increasingly dependent on data and information residing on some form of network-based storage and dependent on its security, reliability, performance, and availability 24/7. The course focus is on storage architectures, features, and benefits of Intelligent Storage Systems including networked storage technologies; long-term archiving solutions; and the increasingly critical areas of information security, the emerging field of storage virtualization technologies, and information availability and business continuity. This course is appropriate for students from any discipline who desire to know more about managing the risks and features of information storage. Prerequisite: CBR 210 Cybersecurity for Society. Offered in the spring of every odd year.

**CBR 332 Digital Network Security** (3 hrs.) This course provides an overview of the area of digital computer networks and communication, including concepts and designs. Topics to be covered include networking models, and how data signals are transmitted and received. It explores the tradeoff between risk and access, and presents the security vulnerabilities that occur within a networked environment. Network security and defenses at the hardware, software, and policy levels will be identified. Hands-on lab activities will be used to reinforce the topics covered in the course. Prerequisites: CBR 210 Cybersecurity for Society OR CBR 220 Information Security. Offered in the fall of every even year.

**CBR 340 Digital Forensics** (3 hrs.) This course focuses on the tools and processes used by cybersecurity professionals to monitor, detect, and respond to cyber threats to an organization and other various types of computer crimes. Emphasis is placed on the acquisition and preservation of digital artifacts and evidence, data recovery, and information assurance. Hands-on lab activities will provide the students with opportunity to employ some of the current tools used for these purposes. Prerequisite: CBR 220 Information Security. Offered every spring semester.

**CBR 360 Cyber Law and Ethics** (3 hrs.) Students in this class will explore legal and ethical issues related to the Internet, digital data, and the use of digital assets and how these constantly emerging issues effect society. Some of the topics explored in this class includes individual privacy, intellectual property, cyberbullying, censorship, fake news, discipline-specific compliance and regulations, and other current legal and ethical issues. Since the Internet and digital communication can easily cross the globe, an organization's digital assets may be controlled by the laws and ethics of another country. Students will learn how to develop appropriate information security policies and responses based on both legal and ethical considerations. Prerequisites: CBR 110 or CBR 220. Offered every spring.

**CBR 415 Information Security Policy** (3 hrs.) In our data driven, decision-oriented world in which we live, information is a critical and valuable asset of an organization. From real time data mining to global availability, the information of any organization today must be immediate, constant, and reliable. This course will use risk assessments of threats to business continuity/information availability (BC/IA) to plan for BC/IA needs, and describe the critical role that all members of an organization play in the IT BC/IA analysis and planning process. Topics will include data backup, replication, and archival; information security; cloud computing; and disaster recovery. As a final project, students will either develop a BC/IA plan for an actual organization or research a course topic in more depth. While this course is presented from a cybersecurity perspective, it is appropriate for students from any discipline who desire to know more about the dependencies between information, organization, and technology. Prerequisites: CBR 210 Cybersecurity for Society OR CBR 220 Information Security. Offered every spring semester.

**CBR 470 Cybersecurity Capstone** (1 hr.) This course provides students the opportunity to consolidate the coursework in the study of cybersecurity minor into a single capstone experience, although a minor in CBR is not a prerequisite. Working with the CBR minor advisor, students will select an appropriate project based on their interests and career goals within the field of cybersecurity. They may choose to emphasize a specific aspect of Cybersecurity, such as technical implementation, data analysis and decision-making, organizational policies, or national and international political implications. These research project will require the student to identify a topic, formulate a research plan, develop a project plan and timeline, conduct research, and prepare a culminating work. This work may include a research paper, policy recommendation, information assurance and business continuity plan for an organization, data analysis project, or procedures for monitoring and detecting and organization's digital assets. Prerequisites: CBR 110 or CBR 220; AND a non-CBR course related to cybersecurity pre-approved by the CBR Minor advisor. Offered as an independent course as needed.

## HES – Health and Exercise Science

**HES 101 Intro to Exercise Science** (1 hrs.) This class will provide an opportunity for students to understand the scope of health professions related to Exercise Science as they begin their studies in the major and explore professions: e.g. medicine, nursing, physician assistant, physical therapy, occupational therapy, personal training, dietetics, chiropractic, strength and conditioning coaching. Students will also meet with WC Career Services, learn about major requirements/ advising, how to write professionally, and how to track and reflect on their progress in the major through major's portfolio (in Canvas).

**HES 104 First Aid and Cardiopulmonary Resuscitation (Fee)** (1 hr.) Designed around the National American Red Cross modules, this course will provide students with the knowledge and skills necessary in an emergency. The content and activities will prepare students to recognize emergencies and make appropriate decisions regarding care. It will also provide information on the prevention of injury and illness, with a focus on personal safety. Offered fall and spring semesters.

**HES 132 Wellness Concepts** (2 hrs., second block, Spring semester) Students identify their current wellness status, acquire accurate wellness information, and develop skills to analyze health claims, and work toward personal wellness objectives. Physical Education Majors will take this course concurrently with Physical Fitness (PED A22) to meet state requirements for health-related fitness and wellness. Offered spring semester.

**HES 204 Fitness and Wellness Concepts** (3 hrs.) Students' baseline fitness values are assessed, fitness principles are learned, and training and behavioral strategies are developed through in-class activities. Students identify their current wellness status, acquire wellness information, develop skills to analyze health claims, and work toward personal wellness objectives. Offered spring semester.

**HES 205 Stress Management** (3 hrs.) This course introduces students to basic principles and theories of stress and techniques to effectively manage stress. Based on holistic health perspective, student will identify the various causes of stress and be introduced to a variety of stress management techniques and stress-reducing behaviors. Ultimately, students will develop and practice approaches that will contribute to optimal lifelong health.

**HES/EDU 206 Elementary Physical Education Methods** (3 hrs.) This course is meant to prepare students to teach physical education and movement activities to elementary school children. By identifying patterns of growth and development, students will be able to develop methods to successfully teach fundamental movement skill and physical education concepts through quality instruction, games, dance, health-related fitness and perceptual-motor activities. This course is for K-9, K-12 physical education majors. Offered in spring odd semesters.

**HES/EDU 207 School Health, Physical Education and Safety in Elementary** (3 hrs.) This course examines the principles of teaching health, physical fitness, and safety for wellness and optimal development with an emphasis on the needs of children. Offered in fall semesters.

**HES 208 Creative Movement and Rhythms** (3 hrs.) An introduction to the elements of creative movement and dance. Through a variety of learning experiences, students will examine movement forms as more than just physical activity, but as a means of self-expression and a vital aspect of culture. This course will give students practice in designing movement-learning experiences for persons of all ages. Offered in fall semester.

**HES 215 Principles of Motor Learning** (3 hrs.) The class will include lecture and laboratory experiences to study the principles and factors that influence motor skill acquisition and development. With an understanding of the theoretical bases, students will learn methods and teaching approaches that improve motor skill development and retention. Offered in odd numbered spring semesters.

**HES 220 Social Science in Sport** (2 hrs.) An analysis of the significance of physical activity in society and culture. Motivation and self-concept as applied to play, game, sport, and athletics are examined. Offered in fall semester.

**HES/PSY 231 Sports Psychology** (3 hrs.) An examination of the psychological factors influencing participants and, to a lesser extent, spectators in sport. Topics include the use of behavioristic principles to develop skills, and the effects of causal attribution, attention, anxiety, coaching strategy, and imagery on athletic performance. Additional special topics include audience effects, children in sports, and the psychological benefits of exercise. Offered in fall semester.

**HES 232 Care and Prevention of Athletic Injuries** (3 hrs.) This course is designed to provide students with introductory information concerning primary injury care and management, with a special emphasis on the preventative aspects of athletic injuries. Students will learn the practical techniques for applying terminology and anatomy for evaluation and care of various injuries as they pertain to the knee, ankle, shoulder, elbow, spine, and head/face. Students will also be introduced to basic modalities used in the field of athletic training, basic training and conditioning guidelines, and how to deal with environmental issues as they pertain to athletics as well as apply those skills in the practical setting. Additional information regarding legal and organizational issues will also be addressed. (Previously offered as HES 230/235).

**HES/GTS 240 Introduction to Global Public Health** (3 hrs.) The course will study foundational public health concepts in a global context, using an evidence-based approach. Students will understand the complexities inherent in improving health on a global scale, the impact of poverty and inequality, the role of institutions and major players in global health, and the link between global and local health problems and solutions. General Education credit is earned through class activities in which students explore aspects of various cultures (history and tradition, institutions such as family and faith communities, economy, politics and law) and their impact on health status and strategies for prevention and treatment of disease. Offered in fall semester.

**HES 251 Introduction to Nutrition** (3 hrs.) This is an introductory nutrition class covering the major nutrients (carbohydrates, lipids, proteins, vitamins, minerals, and water) and their role in energy balance, weight management, the digestive process, and overall health. Students will learn the basics of healthy eating through the life cycle along with the basic nutritional science concepts of metabolism and digestion. Students will also learn about nutrition misinformation, fad diets, and food politics. This course will give students the fundamental knowledge they will need to make informed decisions about foods. Course fee required. Offered in fall semester.

**HES 261 Introduction to Epidemiology** (3 hrs.) This course will introduce basic principles and concepts of epidemiology by describing the various ways that disease (and other health-related conditions and events) occur in populations. The course will emphasize the practical use of epidemiology and lectures will be complemented by case studies and readings of contemporary issues in disease and public health. Offered online spring semester.

**HES 309 History and Philosophy of Physical Education** (2 hrs.) Designed to assist students to develop an historical perspective and viable personal philosophy of physical education. Offered in fall odd semesters.

**HES 321 Kinesiology** (3 hrs.) The study of human motion through the application of anatomical and physiological fundamentals, as well as basic biomechanical principles. Information will be presented in a lecture/ laboratory format. Prerequisites: BIO 107 or BIO 114/115 or BIO 124/125.

**HES 340 Exercise Physiology** (3 hrs.) This course is designed to study the responses and adaptations of the functions of the human body to physical exercise, and the contribution of exercise to optimal health. This course integrates the knowledge of biological processes and applies it to sport and exercise. The material covered is pertinent to teaching, coaching, and appropriate for students interested in health and exercise. Prerequisites: BIO 114/115 and BIO 124/125 (with a grade of B- or higher) or BIO 107. Offered fall semester.

**HES 342 Exercise Prescription** (3 hrs.) The class will cover general principles of exercise prescription for healthy persons and individuals with special needs. Particular emphasis will be on training to improve fitness and performance. Fitness testing and risk factor assessment will be the basis of developing a safe effective exercise program. Course Prerequisite: HES/PED 340 Exercise Physiology. Offered spring semester.

**HES 350 Theories of Adapted Physical Education** (3 hrs.) Designed to identify exceptional children and to provide a learning environment suitable to their needs and capabilities. Offered in spring of odd numbered years, even fall semesters. Requires two hours of lecture and one hour of activity.

**HES/WGS 355 Women's Health Issues** (3 hrs.) This course will explore the topic from three perspectives: holistic health perspective, a developmental perspective, and sociocultural or global perspective. Readings, discussion, lecture, writings, research, and presentations will consider these perspectives in better understanding women's health issues. Prerequisite: One course from the following: PSY 112, PSY 113, NSC 108, BIO 114/115, SOC 111, WGS 210, REL 102. Offered spring odd semesters.

**HES 357 Community Nutrition** (3 hrs.) Student will explore the interrelationships between nutrition and health in community settings (local and global communities). The effect of socio-economic, environmental, cultural, and political factors on health and nutritional status will be examined. Food and nutrition policies and interventions designed to enhance the well-being of populations groups will be discussed. Each student will complete a culminating service learning project based on interest area derived from class readings, discussion and experiences. Prerequisites: One course from the following: PSY 112 or 113; BIO 107, 108, 114, or 124; SOC 111; ECN 212; POL 112; or PHL 101. Course fee required. Offered spring semester.

**HES 398 Independent Study** Advanced study in health and/or physical education not covered in regular course offerings. Students work on a subject selected in conference with the instructor.

**HES 399 Internship** Supervised experience in a cooperative program with business, government, community, or related establishment in the areas of health and/or physical education.

**HES 405 Measurement and Evaluation in Physical Education** (2 hrs.) An examination of various tools of measurement and an analysis of the purposes, values and limitations of measurement tools in relation to objectives. Field experience is included. Offered in spring of odd numbered years. Prerequisites: MAT 114. Offered spring semester.

**HES 406 Management in Physical Education and Athletics** (2 hrs.) A study in the development and promotion of educationally sound programs. Offered in spring of odd numbered years. Offered spring semester.

## HIS – History

**HIS 101 British History to 1800** (3 hrs.) An introductory course covering British/British Isles social, intellectual, cultural and political history.

**HIS 102 Survey of British History from 1800 to the Present** (3 hrs.) An introductory course covering British social, intellectual, cultural, and political history.

**HIS 103 History of the United States to 1877** (3 hrs.) A survey course covering American social, intellectual, economic and political development from pre-colonial times to 1890.

**HIS 104 History of the United States since 1877** (3 hrs.) A survey course covering American social, intellectual, economic and political development from 1890 to the present. A student may take this course without having had HIS 103.

**HIS 109 World History I** (3 hrs.) This course will emphasize the economic, cultural, and political interrelationships between different parts of the world as well as the global issues that define the modern era.

**HIS 110 World History II** (3 hrs.) This course will cover global history from the Enlightenment to the present. It will lay a foundation for understanding the breadth of human experience and how that experience has shaped the world we live in. Rather than focus solely on the separate development of civilizations, this course will emphasize the connections between cultures. In other words, we will look at cross-cultural interactions and compare global reactions to common problems. Additionally, this course will expose students to historical methods, thereby enabling students to discover the complexity of past and present events, to examine the interrelationship of such factors as politics, economics, race, gender, culture, and religion, and to reflect more thoughtfully on the national and international issues that face them today.

**HIS 279 African Civilization** (3 hrs.) A general survey of economic, political, and cultural world of sub-Saharan Africa from ancient times to the present. Offered in alternate years.

**HIS 310 Topics in Public History** (3 hrs.) Public History encompasses all the ways in which the study of the past is presented to the public in a non-academic way. In other words, it is the fun way of learning history. This course offers multiple ways for students to examine the theory behind different aspects of Public History and then allows them to gain practical experience of the discipline through either high-impact, project-based, or service-learning assignments or through dedicated travel courses.

**HIS 335 Topics in U.S. Social, Cultural, or Political History** (3 hrs.) This course explores an aspect of domestic U.S. History which sheds light on broader issues surrounding the nation's identity. Topics are selected based on the most pressing issues facing society today. Students will gain vital research, writing, and presentation skills while engaging with thought-provoking and often challenging subjects.

**HIS 340 Topics in Diplomatic and Military History** (3 hrs.) Beginning as a relatively small nation of thirteen states tied to the East Coast of North America, the United States rapidly ascended to a position of global preeminence through aggressive territorial expansion and through a series of military engagements. The policies and processes involved left a profound impact on the lives of those affected and on the course of world history. This class offers a deep examination of one aspect of U.S. Diplomatic or Military History to illuminate the causes and consequences of the United States' rise to superpower status.

**HIS 350 Topics in Early World History** (3 hrs.). This course uses a variety of different topics to explore traditions, change, and growing connections in the pre-modern world. Components of the course include seminar style discussions of primary sources and scholarly articles, research projects, and project presentations. Examples of topics include Medieval Pilgrimages (world religious and travel history) and the Vikings (Medieval Scandinavian, Islamic, Eastern European, and North American history with an emphasis on archaeology as history and modern political and cultural influences).

**HIS 360 Topics in Modern World History** (3 hrs.). This course uses a variety of different topics to explore the connections and themes of the post-1500 world. Components of the course include seminar style discussions of primary sources and scholarly articles, research projects, and project presentations. Examples of topics include Deviant and Degenerate Art (world history through culture from 1800-1980) and WWI and the Treaty of Versailles (military, diplomatic, and colonial world history from 1900-1960).

**HIS 390 Historical Methods** (3 hrs). This course allows students to study the philosophy and methods of historical research, writing, and thinking. History majors and minors should enroll in this course in the Spring semester of their sophomore year. Prerequisites: Two 100-level history courses or permission of the instructor.

**HIS 396 Applied History (1 hr.)** This course is designed for History Majors and Minors to focus their practical and intellectual skills toward a rewarding career after graduation. The course will help students explore career/grad school options, connect them to graduates who have excelled in a variety of fields, help them find professional opportunities to present and publish their work, help them develop and refine a stellar cover letter and resume, and help them practice job talks and job market etiquette. Prerequisites: HIS 390, or with the consent of the instructor

**HIS 397 History for the Public (1 hr.)** This course is open to History Majors and Minors who have completed - or who are currently working on - their undergraduate thesis. It introduces them to the many ways they can present their work to the public including conference presentations, op-eds, journal articles, museum displays, documentary films, and more. Students will be expected to present their work in one or more of these outlets by the end of the course. In doing so, this course will enhance both their professional skills and profile. Prerequisites: HIS 390, or with the consent of the instructor

**HIS 398 Independent Study** (1-3 hrs.) Systematic reading, guided by members of the department, on particular historical periods, problems, or personalities. Enrollment by permission of the instructor.

**HIS 422 Senior Thesis** (2 hrs.) The practical application of the techniques of historical research preparatory to HIS 423. Required of all history majors in the fall semester of the senior year. Prerequisites: HIS 390.

**HIS 423 Senior Thesis** (3 hrs.) The practical application of the techniques of historical research, analysis, and composition culminating in a thesis. Students will defend their theses in seminar. Required of all history majors in the spring semester of the senior year. Prerequisite HIS 422.

**HIS 424 Senior Thesis** (1 hr.) Rewriting the senior thesis based on faculty and student critiques.

## **MSC – Military Science**

**MSC 101 Fundamentals of Leadership and Management** (1 hr.) An introduction to Army ROTC leadership qualities and responsibilities. Emphasis on development of individual skills through committee-taught, performance-oriented leadership development subjects. Instruction is centered around marksmanship, adventure education and self-development techniques.

**MSC 102 Military Skills** (1 hr.) An introduction to the use of the basic military skill of map reading and land navigation.

**MSC 201 Advanced Individual Leadership Subjects** (2 hrs.) An introduction to self-development/human relations and assertiveness techniques and practical application of these skills in leadership roles. Focus is on development through the application of interpersonal communications techniques, practical work with role play exercises, and learning through involvement. Prerequisite: Consent of instructor.

**MSC 202 Introduction to Tactics and Operations** (2 hrs.) A study of the fundamentals of small unit tactics and the application of leadership to changing situations. Prerequisite: Consent of instructor.

**MSC 301 Leadership and Management I** (3 hrs.) Develops principles and techniques of leadership and management. Course provides an introduction and practical application in first aid, nuclear-biological-chemical (NBC) operations, tactical communication and an introduction to infantry weapons. Prerequisite: MSC 101, 102, 201, 202, or their equivalent and instructor consent is required.

**MSC 302 Advanced Tactics** (3 hrs.) Development of intermediate techniques of leadership and management, tactical operations exercises, introduction to wire and radio communications, NBC operations, infantry weapons systems and the psychology of leadership. Prerequisite: MSC 101, 102, 201, 202, or their equivalent and approval of the Professor of Military Science.

**MSC 401 Leadership and Management II** (3 hrs.) Develop proficiency in leadership and management skills with emphasis on duties and obligations of an officer. Introduces students to basic concepts of military law and develops an understanding of training management. Prerequisite: MSC 301 and 302 or approval of the Professor of Military Science.

**MSC 402 Fundamentals and Dynamics of the Military Team** (3 hrs.) Develop proficiency in using tactical management skills with emphasis on the role of Army staffs, staff estimates and plans, command and control, decision making, platoon operations, and a practicum with Army ROTC Management Simulation Programs. Prerequisite: MSC 301 and 302 or approval of the Professor of Military Science.

\*Additional courses and leadership labs may be completed at the Lincoln University campus through the MMACU consortium. Please contact the ROTC instructor at Westminster College for additional course information.

## PHL – Philosophy

**PHL 101 Introduction to Philosophy Through Film** (3 hrs.) This course utilizes films and media to help explore the major areas of philosophy relating to who and what we are and how we should live our lives. More specifically, it explores questions relating to the belief in God; knowledge of the world; the relationship between minds, bodies, and persons; freedom and responsibility; and ethics and morality. Offered each semester

**PHL/REL 102 World Religions** (3 hrs.) One of the most pressing problems of the 21st century is religious pluralism: We live in a world, in a nation, and in an academic community that is religiously diverse. How will we relate to persons who are different from one another and from us in terms of religious orientation? Will we choose to relate in ways that are healthy or ways that are harmful? For unless we know what persons of faith believe and value and do, we cannot relate in positive ways to them. This course will strive to understand a number of the varied religious traditions of the world in a way that is fair, open-minded, objective, and kind. “Agreeing” with the various religions we will be studying is not required; however, “understanding” them is. Typically offered every semester.

**PHL 120 History of Philosophy** (3 hrs.) This course explores the history of western philosophy with an emphasis on the ancient, medieval and modern philosophical eras. Pursued chronologically, most attention is given to central figures such as Socrates, Plato, Aristotle, Aquinas, Descartes, Locke, Hume and Kant though a broader range will be investigated with an emphasis on their views relating to ethics, political theory, and metaphysics/epistemology (relating to the nature of reality and how we come to know such). The course also focuses on applying historical philosophical thought to our contemporary world.

**PHL 212 Introduction to Ethics** (3 hrs.) An introductory survey that begins with a brief introduction of ethical theory before moving on to explore specific applied ethical issues such as the following: abortion, euthanasia, sexual morality, human cloning, animal rights, war and terrorism, and distributive justice. The focus of the course is developing critical ethical reasoning that enables deeper normative insights in to how we should live our lives. Offered each spring.

**PHL 218 Introduction to Logic** (3 hrs.) Drawing from a broad spectrum of controversial issues, this course is a systematic introduction to techniques for constructing, analyzing, and evaluating arguments using ordinary language instead of formal systems of inference. Offered every other spring.

**PHL 242 Biomedical Ethics** (3 hrs.) The course begins with a brief introduction to ethical theories and to major moral principles used in analyzing problems in biomedical ethics. Theories and principles are then applied to a sampling of biomedical cases such as the following: severely impaired newborns and their parents’ right to refuse treatment for them; the justification for genetic manipulation and screening; physician-assisted suicide; doctor-patient confidentiality and informed consent; the use of fetal-cell tissues; living wills and their relationship to personal identity. The readings include analyses by physicians, jurists, and philosophers of the ethical and philosophical questions raised by the cases and issues considered.

**PHL 244 Business Ethics** (3 hrs.) A study of moral problems arising in business and industry: consumer rights, property rights and employee rights; the obligations of employees, owners and managers, governmental regulation and economic justice.

**PHL 246 Environmental Ethics** (3 hrs.) An examination of ethical issues arising from our use of natural resources, animate and inanimate, and different ethical perspectives regarding our relationship to the rest of the natural world (both now and in context of future generations). Most of the course is devoted to examining contemporary environmental issues (pollution, global warming, preservation of species, etc.) using traditional ethical theories, biocentric and ecocentric ethics, deep ecology, and concepts from economics and policy analysis. Offered every other spring semester.

**PHL 302 The Meaning of Life** (3 hrs.) What is the meaning of life? Most of us have asked this question of ourselves and perhaps of other people we respected. For, in addition to understanding the world in which we live, we want to make sense of how to make our own lives as meaningful as possible to know not only why we're living, but that we're living our lives with intention, purpose, and commitment. Through interesting and pertinent books, writing selections, films, and a community service/experiential learning project, this course will address this profound, abstract, and personal question. Prerequisite: One PHL or REL course, or permission of the instructors.

**PHL 320 Philosophy & Literature** (3 hrs.) This course examines philosophy, and particularly existentialist philosophy, through literature. We will focus on existentialist themes involving life's meaning, authenticity, freedom/responsibility, and identity as exemplified by the works of Dostoevsky, Kierkegaard, Nietzsche, Ortega, Heidegger, Sartre, de Beauvoir, and Camus. We will pursue these topics both through primary and secondary philosophical essays, and also through the literary works of such writers as Camus, Kundera, Barth, Crumey, and Hesse. Prerequisites: Any one of the following PHL 101, 212, 221, 222, 242, 244, 246; ENG 204, 205, 206, 238, 239, 248, 249; CLA 215; FRE 280; GER 204; LAT 204.

**PHL 324 Genetic Manipulation** (3 hrs.) This seminar provides an interdisciplinary examination of practices and policies relating to actual or imagined genetic manipulation of human beings and other life forms. We will discuss the history and practice of eugenics, the attempt to create “better” offspring, and its relationship to potential genetic technology. In part drawing from a Rawlsian framework we will discuss issues such as human cloning, genetic screening, and genetic manipulations of humans in light of principles such as justice, fairness, discrimination and other values such as the sanctity of life. We will also consider broader genetic manipulation of plants and animals and resulting ethical controversies from broadly scientific, ecological, philosophical and religious perspectives. Prerequisite: Any ONE of the following: Bio 114/115, BIO 328 BIO 124/125, BIO 100 General Biology I, PHL 101, 212, 221, 222, 242, 244, 246, or REL 101, 102.

**PHL 333 Asian Philosophy and Religion** (3 hrs.) The purpose of this course is to provide a detailed overview of the key thinkers and issues of the four major traditions of Eastern Philosophy: Indian, Chinese, Japanese, and Islamic. A variety of primary and secondary source readings are used to elucidate issues in metaphysics (including philosophy of religion), epistemology, ethics, political philosophy, and aesthetics. Prerequisite: Any ASN, PHL or REL course.

**PHL/REL 342 Philosophy, Religion, and Science (3 hrs.)** The common perception today is that, for centuries, science and religion have stood in conflict with each other—e.g. as demonstrated by conflicting perspectives between Charles Darwin and the Bible concerning the theory of evolution. Philosophy itself was foundational to scientific inquiry, though its approach differs from both science and religion and can also be seen by some as adversarial to each. This course explores three themes—cosmology and creation, evolution and providence, and genetics and human nature—from the vantage points of philosophy, religion, and science with the goal of presenting a fresh conversation between these fields which does not reduce to adversarial positions. Prerequisite: One course in philosophy or religious studies or one course in the natural sciences, or permission of the instructor.



**PHL 398 Independent Study** (1-4 hrs.) This course permits advanced study of topics not covered in regularly offered courses on a research-tutorial basis. The topic is defined by the student in conference with the instructor. Prerequisite: two previous courses in philosophy, a major or minor in philosophy, and permission of instructor.

**PHL 410 Major Areas of Philosophy** (3 hrs.) An intensive study of a major area of philosophy such as philosophy of religion, Eastern philosophy, ethics, metaphysics, epistemology, or philosophy of mind. May be repeated for credit with change of topic. Prerequisite varies depending on course.

**PHL 420 Major Philosophers** (3 hrs.) An intensive study of the thought of a single major philosopher such as Plato, Aristotle, Hume, or Kant. May be repeated for credit with change of topic. Prerequisite varies depending on course.

**PHL 430 Philosophical Problems** (3 hrs.) An intensive study of a relatively specific philosophical problem such as evolution vs. Intelligent Designer Theory, genetic manipulation (relating to human cloning/ eugenics), the mind-body problem, animal rights, philosophy of death and dying. May be repeated for credit with change of topic. Prerequisite varies depending on course.

## **POL – Political Science**

**POL 112 Introduction to Political Science** (3 hrs.) An introductory study of political action, institutions and argument. Some current controversies in American politics will be considered, together with the experience of other countries where comparison is helpful.

**POL 211 American Government and Politics** (3 hrs.) An introduction to American government and politics through an examination of interactions between citizens and political institutions in the formation and the execution of public policies.

**POL 212 Introduction to International Relations** (3 hrs.) This course explores key issues in the international system including war, terrorism, human rights, and international law, international institutions like the United Nations, and theories of international relations.

**POL 301 The American Presidency** (3 hrs.) A study of the modern American presidency in terms of its concepts and controversies. Prerequisites: POL 211.

**POL 304 American Political Theory** (3 hrs.) Focuses on the political philosophies expressed in the Declaration of Independence and the U.S. Constitution. Considers the viability of these philosophies in the context of contemporary American society and politics. Prerequisites: POL 112 or 205, or permission of the instructor.

**POL 305 International Law and Organizations** (3 hrs.) An analysis of the nature, sources, function and development of international law and organizations with special reference to the role and function of the United Nations' system for resolving international disputes. Prerequisites: POL 212 or permission of the instructor.

**POL 306 West European Government and Politics** (3 hrs.) A study of the foundations, structures and functions of the governments of selected major European countries. Offered every other spring semester. Prerequisites: GTS 201 or HIS 106 or POL 112 or POL 212 or SEC 201 or permission of the instructor.

**POL 308 Post-Soviet Politics** (3 hrs.) An examination of the history of the Soviet political system since 1917; the influence of ideology; the role played by the Communist Party, the bureaucracy, interest groups and other actors; political culture, socialization and participation; current economic and social policy issues; and the future evolution of the system. Prerequisites: GTS 201 or HIST 106 or POL 112 or POL 212 or SEC 201 or permission of the instructor.

**POL 311 Political Parties, Voting and Campaign Strategies** (3 hrs.) Reviews the evolution and role of political parties and elections in the American political system. Examines the decline-of-parties thesis and recent developments in campaign strategy. This course is offered in the Fall semester of even-numbered years and students are required to participate in political campaigns of their choice. Prerequisites: POL 112 or 211.

**POL 314 American Constitutional Law and Politics** (3 hrs.) This course, (1) explores how the decisions of the U.S. Supreme Court have influenced the country's understanding of the Constitution, (2) considers the political forces that shaped the decisions, as well as the political effects of those decisions and (3) details the contours of the significant rights articulated in the decisions. Prerequisites: POL 211.

**POL 316 American Jurisprudence** (3 hrs.) This course, (1) introduces and critiques the major philosophies of law, (2) applies these philosophies to various issues and cases and (3) orients the student to legal reasoning and other legal methods of analysis and inquiry. This course should help prepare students for the study of law, or law-related topics. Prerequisites: POL 211.

**POL 325 Middle East and North African Politics** (3 hrs.) An examination of political issues within and between the countries in the Middle East and North Africa. In this course, students will examine the role of religion in politics, the causes and consequences of military conflicts in the region, efforts to promote (and diminish) the rights of marginalized groups, and the wide diversity of political institutions that exist in the area. Prerequisites: GTS 201, SEC 201, POL 212, or permission of the instructor.

**POL 326 Environmental Politics and Policy** (3 hrs.) This course seeks to explore and understand four broad, interrelated topics: (1) the major political processes, actors, conditions and controversies involved in the formulation and implementation of environmental policies at the local, national and international levels; (2) some of the major pieces of legislation that constitute environmental policy in the United States and the world community; (3) some of the techniques and approaches that policy analysts employ to assess the effectiveness and costs of environmental policies and (4) issues that will shape environmental politics and policies in the immediate future, such as population growth, global warming, habitat destruction and resource depletion. Offered every other fall semester. Prerequisites: POL 112 or POL 211 or ENV 105.

**POL 328 National Security Agencies** (3 hrs.) To understand the politics and processes of national security, we must have an understanding of the national security labyrinth at the national level. The purpose of this course is to ensure the students' knowledge about the institutional design, oversight mechanisms and shortcomings, missions, and relationship of the varied institutions of the national security bureaucracy. Prerequisites: POL 211, SEC 201, or permission of the instructor.

**POL 332 National Security Law I** (3 hrs.) The purpose of this class is to provide an understanding of the sources, impact and limitations of laws that impact the national security of the United States. We will look at the three branches of government and the roles that each plays in the legal environment related to national security. Additionally, there will be discussion of international laws and their effect on the security of the United States. Prerequisites: Any of the following: POL 211; POL 301; POL 305; POL 314; POL 362; any Security Studies course (SEC designation); OR permission of the instructor.

**POL 333 National Security Law II** (3 hrs.) This class delves deeply into legal issues facing national security, including traditional legal frameworks, and legal questions in emerging areas of national security law. Prerequisite: POL 211, POL 301, POL 305, POL 314, POL 362, or any Security Studies Course.

**POL 335 Politics and Security of Developing Nations** (3 hrs.) In this course, students will undertake a comparative investigation of the political dynamics of the developing world. Looking across Latin America, Asia, and Africa, students will identify and contrast patterns of political behavior across regions and analyze models of economic development, governance, and security challenges that occur in the developing world. By taking a policy-making perspective, students will assess problems and analyze solutions to current issues in developing nations. Prerequisites: POL 112, 212, SEC 201 or permission of the instructor.

**POL 337 Human Rights and Security** (3 hrs.) This course examines the evolution of the international system of human rights. It will consider fundamental legal, moral, and political debates related to human rights and look for avenues to make progress in human rights protection. It will also examine the relationship between human rights and human security and the challenges associated with the provision of human security in the 21st century, with special attention paid to human trafficking and economic development. Prerequisites: POL 112, 212, SEC 201, GTS 201, or permission of the instructor.

**POL 342 U.S. Supreme Court** (3 hrs.) This course is intended to provide insight into the United States Supreme Court. It will cover subjects that include, but are not limited to: understanding Supreme Court opinions; how justices are chosen to sit upon the Court; the reasons why the Supreme Court makes the decisions it does; and the impact of the Supreme Court on the political and legal landscape in the United States. Prerequisite: POL 211 or permission of the instructor.

**POL 343 Congress** (3 hrs.) This course will broadly examine the legislative branch of the United States government. Topics include: elections, committees, inter-branch relations, and spatial models of voting. The roles of Congress in our political system are two-fold: 1) to represent issues and concerns of the citizenry; and 2) to make policy for the nation – “to govern.” How does the structure of Congress impact the behavior of its members? What makes for “quality” representation? These questions, and more, will be discussed in this course. Prerequisites: POL 112, POL 211 or permission of the instructor.

**POL 345 Politics and Film** (3 hrs.) Film and visual images can help us understand contemporary politics. Films often shape and illustrate the public's perception of politics. This course will examine the portrayal of politics in movies. The course will have different themes each semester it is taught, including, but not limited to, the American presidency, race and gender, legislative politics, war, terrorism, and elections. Prerequisites: Any of the following: FAR 215, HIS 104, POL 112, or POL 211.

**POL 351 Women and Politics** (3 hrs.) This course explores the connection between gender and politics in America and in international contexts. Topics under investigation include political participation and the exercise of political leadership by women, the evolution of social movements in support of women's rights, critical social and political issues of concern to women such as health, employment, security, and education, and debates over relevant public policies. Prerequisites: POL 112, 211, 212, WGS 210, or permission of the instructor.

**POL 362 American Foreign Policy** (3 hrs.) A study of the diplomatic process designed to provide a realistic insight into the stresses and demands upon modern policy-making, including the roles of the president and Department of State. The course includes an analysis of postwar American programs, policies and difficulties in foreign affairs. Prerequisites: POL 211 or 212.

**POL 370 Drugs, Politics and Public Policy** (3 hrs.) Examines the response of the American political system to the use of psychoactive drugs. Class will consider questions pertaining to the explanation of human behavior, the structure and dynamics of American society and politics, the formation of public policy and fundamental issues of moral and political philosophy to encourage critical and sophisticated thought regarding the actual and desired relationship of American citizens with psychoactive drugs and possible political strategies for responding to perceived issues. Prerequisites: POL 112, or 212.

## **PSY – Psychology**

**PSY 112 Psychology as a Natural Science** (3 hrs.) An introductory analysis of mental processes and behavior from the perspective of natural science. Includes such topics as the nervous system, sensation and perception, animal and human learning, cognition, memory, and intelligence. Includes a computer-based laboratory designed to explore methodology and key concepts. Offered every semester.

**PSY 113 Psychology as a Social Science** (3 hrs.) An introduction to human behavior and mental processes from the social science perspective. Includes such topics as social inference, interpersonal relations, cognitive and social development, personality structure and function, motivation and emotion, stress and adjustment, abnormal behavior, and psychotherapy. Includes a computer-based laboratory designed to explore further course topics. Offered every semester.

**PSY/EDU 221 Educational Psychology** (3 hrs.) The application of psychological principles of learning, cognition, and child and adolescent development to the educational process in elementary and secondary schools. Topics include the impact of psychological knowledge on student learning, teaching, motivation, management of the classroom, and assessment of student learning. Offered every spring.

**PSY 231 Sports Psychology** (3 hrs.) An examination of the psychological factors influencing participants and, to a lesser extent, spectators in sport. Topics include the use of behavioristic principles to develop skills, and the effects of causal attribution, attention, anxiety, coaching strategy, and imagery on athletic performance. Additional special topics include audience effects, children in sports, and the psychological benefits of exercise. Offered every fall.

**PSY 270 Research Tools** (3 hrs.) A hands-on exploration of how the psychologist uses the computer to search for literature, analyze data, and report results. Through a series of exercises using primarily PC computers in the psychology laboratory, students learn how to use the Internet to search for previously published research, how to locate and use electronic literature, how to use statistical packages such as Jamovi, and how to generate graphs and other APA style documents. Prerequisites: PSY 112, PSY 113, and MAT 114. Offered every fall.

**PSY 274 Methods in Experimental Psychology** (3 hrs.) An examination of experimental methods and designs utilized in laboratory research. Topics include the assumptions of science, hypothesis formation, statistical analysis of data, and assessment of theory. Also technical skills associated with reading literature and presenting findings using APA-style elements are emphasized. MAT 114 Elementary Statistics is recommended but not required. Offered one semester a year. Prerequisites: PSY 112 and 113. Offered every spring.

**PSY 290 Biological Psychology** (3 hrs.) An exploration of the relationship between human behavior and biology. Basic material on genetics, neuroanatomy and neurophysiology is included, although the focus of the course is behavioral and mental phenomena that can be understood better via an analysis of brain function. Topics covered are: vision, learning, memory, motivation, emotion and abnormal behavior. Offered once every two years. Prerequisites: PSY 112 or BIO 114. Offered every odd spring.

**PSY 301 Human Sexual Behavior** (3 hrs.) The focus of this course is on the scientific study of human sexual behavior. Current research findings are presented and discussed in class. Topics include: Human anatomy and sexual functioning, pregnancy/childbirth, sex education, sexual and gender expressions, intimate relationships, as well as sexual problems, infections, and sex therapy. Students will discuss and process their own beliefs, attitudes, and assumptions about sexuality through in-class discussion and assignments. Offered occasionally. Prerequisites: PSY 112 or 113.

**PSY 305 Industrial-Organizational Psychology** (3 hrs.) This course applies the principles of psychology to work and other organizational settings. It presents both traditional industrial applications (personnel selection, job design, training, and performance evaluation), more recent perspectives on organizational performance (group dynamics, romance in the workplace, leadership, problem solving, organizational design, organizational development, and organizational culture and socialization), and recent work in ergonomics and engineering psychology. Offered occasionally. Prerequisites: PSY 112 or 113.

**PSY 310 Social Psychology** (3 hrs.) A survey of the field of social psychology emphasizing social cognition and inference, patterns of interpersonal relationship, the development and change of attitudes, and group structure and function. Offered every fall. Prerequisites: PSY 113.

**PSY 311 Social Psychology Laboratory** (1 hr.) Optional laboratory to accompany PSY 310. Offered every fall. Prerequisites: PSY 113 and either PSY 270 or PSY 274.

**PSY 312 Developmental Psychology** (3 hrs.) A survey of cognitive, emotional, social, and physical development across the lifespan, including the identification of general trends and individual differences in developmental patterns. Offered every fall. Prerequisites: PSY 112 or 113.

**PSY 313 Developmental Psychology Laboratory** (1 hr.) Optional laboratory to accompany PSY 312. Offered every fall. Prerequisites: PSY 113 and either PSY 270 or PSY 274.

**PSY 315 Psychology of Personality** (3 hrs.) A survey of the field of personality, emphasizing historical theories of personality, including those of Freud, Jung, Adler, Rogers, Maslow, and others, modern theoretical approaches including trait theory, the self, person-situation interactions, emotion and motivation, and basic methods of investigation. Offered every odd spring. Prerequisites: PSY 113.

**PSY 316 Personality Laboratory** (1 hr.) Optional laboratory to accompany PSY 315. Offered every odd spring. Prerequisites: PSY 113 and either PSY 270 or PSY 274.

**PSY 320 Memory and Cognition** (3 hrs.) An investigation of theories and research dealing with cognitive structure and processes. Such topics as long- and short-term memory, forgetting, iconic and echoic storage, concepts, heuristics, and problem solving are included. Offered every even spring. Prerequisites: PSY 112 or 113.

**PSY 321 Memory and Cognition Laboratory** (1 hr.) Optional laboratory to accompany PSY 320. Offered every even spring. Prerequisites: PSY 112 and either PSY 270 or PSY 274.

**PSY 330 Addictive Disorders** (3 hrs.) This course will integrate biological, psychological, social and cultural aspects of the use and abuse of a wide variety of psychoactive substances ranging from caffeine to alcohol to heroin. The course will focus on the nature of and criteria for diagnosing substance use disorders (SUDs), and predictors of SUDs. Existing and new/emerging approaches to treatment (medications, counseling, support groups) will also be discussed and explored in class, with a strong focus on reading, understanding, and critiquing original peer-reviewed research on SUDs and their treatment. Offered occasionally. Prerequisites: PSY 274 or PSY 290 or BIO 107 or BIO 114.

**PSY 340 Forensic Psychology** (3 hrs.) This course will explore the basic principles surrounding the interaction of psychology and the legal system. Forensic Psychology's foundation is within the rubrics of psychological, political science and sociological principles. It is inherently an interdisciplinary course due to its interaction between several fields of learning. Students will learn about several areas within forensic psychology including, but not limited to, what forensic psychology entails, the roles of forensic psychologists, use of psychology in the selection of law enforcement, techniques in criminal investigation, risk assessment, child custody cases, interrogation and confessions, insanity and competency to stand trial, and death penalty trials and appeals. Discussions regarding the cooperative and conflicting nature of the relationship between the legal system and psychology will be prevalent. Offered occasionally. Prerequisites: POL 112, POL 211, PSY 113, or SOC 111.

**PSY 364 Stereotyping, Prejudice, and Group Conflict** (3 hrs.) This course uses experimental social psychology as the foundation to explore the affective, behavioral, and cognitive processes associated with group interaction and conflict. Utilizing an interdisciplinary perspective, it will integrate psychological, sociological, political, historical, and security-related approaches to understanding stereotypes, prejudice, and discrimination on a local and global scale. Offered occasionally. Prerequisite: PSY 113.

**PSY 390 Abnormal Psychology** (3 hrs.) This course explores the psychological, cultural, and social factors involved in defining patterns of thought and behavior as abnormal with a focus on mental/psychiatric disorders as defined by the Diagnostic and statistical manual. A strong emphasis is placed on understanding scientific research on predictors of and biological psychological treatments for a wide range of mental disorders (mood, anxiety, personality, substance use, eating/body image, dissociative, psychotic and sexual disorders). Offered every spring. Prerequisite: PSY 113.

**PSY 391 Abnormal Psychology Lab** (1 hr.) Optional laboratory to accompany PSY 390. Offered every spring. Prerequisites: PSY 113 and either PSY 270 or PSY 274.

**PSY 398 Independent Study** (1-4 hrs.) This course gives the psychology major an opportunity to increase his/her/their understanding of psychology as a discipline through a program of individual research supervised by a faculty member. The course may be repeated with change of topic. Enrollment by permission of the instructor. Offered occasionally.

**PSY 405 International and Cross-Cultural Psychology** (3 hrs.) Utilizes an interdisciplinary perspective to focus on a contemporary challenge facing our world: the need to understand persons from different cultures as the globalization of our communications and commerce forces close contact with persons who have a different cultural background from our own. The course includes a cross-cultural examination of many of the basic topics in the field of psychology such as sensation-perception, gender, personality and abnormal. Also focuses on cross-cultural behavioral expectations and fosters development of the skills needed to evaluate a situation and determine the behavioral rules existing in that situation. Offered occasionally. Prerequisites: PSY 113 and one of the following: HIS 334, 356, HUM 277, 278, 294, GTS 201, PHL 102, POL 212, REL 102, SOC 111, WGS 210.

**PSY 412 Counseling Theories and Methods** (3 hrs.) An introduction to the major theories of counseling and psychotherapy, current issues in the field, and applications for specific groups and settings. The course includes both theoretical and experiential components. Offered occasionally. Prerequisites: PSY 113.

**PSY 418/SOC 318 Adult Develop & Aging** (3 hrs.) An investigation of theories and research in adult development, from young adulthood to old age. Emphasizes gains and losses in cognitive, social, emotional, and physical development as well as death and grieving. Offered occasionally. Prerequisites: PSY 112, 113, or SOC 111.

**PSY 422 Psychology Seminar** (3 hrs.) Discussions, readings, and individual papers based on special problems in psychology. Offered every spring. Prerequisites: PSY 112, PSY 113, and either PSY 270 or 274.

**PSY 430 Pre-Thesis** (3 hrs.) The first course in a two-semester sequence for students wishing to complete a senior thesis. Students will be asked to complete an extensive literature review of a topic approved by their thesis advisor. Offered every spring. Prerequisites: PSY 112, PSY 113, and either PSY 270 or PSY 274.

**PSY 431 Senior Thesis** (3 hrs.) The senior thesis is a report of extended library research and an experimental study focusing on a topic chosen by the student and approved by a sponsoring member of the department. Library research is performed during enrollment in pre-thesis and the experimental project is executed while taking this course. Offered every fall. Prerequisites: PSY 112, PSY 113, PSY 270 and 274, completion of PSY 430 with a C or higher, and senior standing.

## SEC – Security Studies

**SEC 201 Introduction to Security Studies** (3 hrs.) This course will provide the foundations for the Security Studies minor and major, and will serve to introduce many issues in the modern search for security. By the end of the course, you should have a basic understanding of the major theories of security; current issues, conceptions threats to security; institutions related to security; and identify future threats that may loom on our horizon. Additionally, there will be several guest speakers in class who will discuss particular issues in more detail.

**SEC 205 Intro to Homeland Security** (3 hrs.) The principal objective of this course is to provide a comprehensive introduction to US homeland security, with a focus on the post-September 11, 2001 era. We will examine agency missions, laws, and regulations that govern America's efforts to protect the homeland. Through an examination of complex threats and threat environments, students will gain insight into contemporary issues relevant to the homeland security enterprise

**SEC 312 Terrorism** (3 hrs.) The major objective of this course is to increase your knowledge about terrorism: what it is, why it occurs, why targets are selected, and how to prevent it. Prerequisites: SEC 201.

**SEC 325 Issues in Homeland Security** (3 hrs.) The purpose of this class is to provide an understanding of the issues and policy spaces that comprise homeland security. The policy space is wide and oft-changing; as such, this course is designed to introduce the students to the critical policy spaces, and allow the student to explore these with some depth. Prerequisites: POL 211; POL 301; any Security Studies course (SEC designation); OR permission of the instructor.

**SEC 328 National Security Agencies** (3 hrs.) To understand the politics and processes of national security we must have an understanding of the national security labyrinth at the national level. The purpose of this course is to ensure the students' knowledge about the institutional design, oversight mechanisms and shortcomings, missions, and relationship of the varied institutions of the national security bureaucracy. Prerequisites: POL 211, SEC 201, or permission of the instructor.

**SEC 334 Intelligence at Home and Abroad** (3 hrs.) Nations survive and prosper on the basis of their ability to effectively gather, evaluate, and utilize information about threats. In this course, students will examine the history, context, purpose, methods, processes, and challenges of intelligence gathering at home and abroad. Prerequisites: SEC 201, POL 212, or permission of the instructor.

**SEC 335 Politics and Security of Developing Nations** (3 hrs.) In this course, students will undertake a comparative investigation of the political dynamics of the developing world. Looking across Latin America, Asia, and Africa, students will identify and contrast patterns of political behavior across regions and analyze models of economic development, governance, and security challenges that occur in the developing world. By taking a policy-making perspective, students will assess problems and analyze solutions to current issues in developing nations. Prerequisites: POL 112, 212, SEC 201 or permission of the instructor.

**SEC 337 Human Rights and Security** (3 hrs.) This course examines the evolution of the international system of human rights. It will consider fundamental legal, moral, and political debates related to human rights and look for avenues to make progress in human rights protection. It will also examine the relationship between human rights and human security and the challenges associated with the provision of human security in the 21st century, with special attention paid to human trafficking and economic development. Prerequisites: POL 112, 212, SEC 201, GTS 201, or permission of the instructor.

**SEC 346 Chinese Politics and Influence** (3 hrs.) An examination of how China's emergence as an economic, diplomatic, and military heavyweight is shifting the global balance of power, shaping the responses of governments and intergovernmental organizations, and posing fundamental questions about the nature of world order itself. Prerequisites: GTS 201, SEC 201, POL 212, or permission of the instructor.

**SEC 364 Stereotyping, Prejudice, and Group Conflict** (3 hrs.) This course uses experimental social psychology as the foundation to explore the affective, behavioral, and cognitive processes associated with group interaction and conflict. Utilizing an interdisciplinary perspective, it will integrate psychological, sociological, political, historical, and security-related approaches to understanding stereotypes, prejudice, and discrimination on a local and global scale. Offered occasionally. Prerequisite: PSY 113.

**SEC 420 Security Studies Thesis** (3 hrs.) Students will learn research methods and utilize them to write a thesis paper. The expectation is that these papers will be written at a level acceptable for off-campus conference. Prerequisites: junior or senior status; declared Security Studies major; 18 or more hours toward major completion. Students will learn research methods and utilize them to write a thesis paper. The expectation is that these papers will be written at a level acceptable for off-campus conference. Prerequisites: junior or senior status; declared Security Studies major; 18 or more hours toward major completion.