

# Central New York Center 2016 Summer (May) Study Group Offerings

#### space availability for study groups as of 05/22/2016 10:45PM

Go to http://www.esc.edu/myesc to register

## Online Study Groups

Animals in Literature 4 cr with Maureen Kravec 8 week

spaces avail 12 Intro and Adv./Liberal fulfills SUNY gen. ed. reg | Humanities - fully

Animals have always played an important part in human lives and literature. As we attempt to understand our "other brothers," we reveal much about ourselves as well. Humans have revered animals as gods, abused them, used them for food, welcomed them into our homes as pampered pets, and destroyed their habitats and rights. Students will explore our complex, paradoxical relationship with animals, and our attempts to understand and explain them, through reading stories, poems, and essays. Written assignments will include a journal, four essays analyzing individual works, and a final research paper or creative project. Animal Studies is an emerging, interdisciplinary field, and an important aspect of this study will be your finding and engaging with scholarly articles

British Literature: Selected Topics 4 cr with Maureen Kravec 8 week

spaces avail \*CLOSED\* Adv./Liberal fulfills SUNY gen. ed. req | Humanities - fully
Basic Communications - partially

\*\* Online Study Group \*\*

In this study, the student will read selected works of British literature in the context of its historical development. The primary text will be The Norton Anthology of British Literature, one volume edition; the student will supplement this text with other readings as individual interests develop. Each student will read the introduction to each section of the anthology. As a group, we will read and discuss Beowulf on the Moodle site; each student will then choose three additional areas of focus from a list, including but not limited to the following: traditional ballads; The Canterbury Tales; Renaissance literature -- selections form Shakespeare's contemporaries; John Milton, Puritans and Cavaliers; Dryden, Pope, and Neoclassicism; the birth of the novel; Romanticism; Victorians and pre-Raphaelites; and Modernism and stream of consciousness: Joyce Woolf, and Eliot. Because of the quantity of material available, and because the goal is to familiarize the student with British literature from a historical perspective, it is likely that the study will focus on pre-Modern works. Topics should be chosen according to interest and to allow the student to explore topics new to him or her. Each student will write critical papers, each approximately 5 pages in length. At least 2 of the papers should incorporate material from sources in addition to the literature. Students will be expected to share their insights through answering questions and journaling in the Moodle site. This study meets the General Education requirement in Humanities OR Basic Communication, not both.

### Conflict in Business & Management 4 cr with Marie Pennucci 8 week

spaces avail 10 Adv./Liberal fulfills SUNY gen. ed. req | Social Sciences - fully

Students will explore theories and strategies for approaching conflict in the workplace. Students will explore their own conflict and communication styles, assertiveness and aggressiveness in the workplace, and cross-cultural perspectives on conflict. Students will learn about mediation and negotiation between individuals and groups. The ability to assess and manage conflict is an important aspect of leading and managing. This exploration of conflict will focus on communication strategies, development in conflict management at the individual and group levels and how these competencies support effective management and leadership. Students will use Moodle to access and turn in assignments and participate in online discussions. As part of their final project, students are expected to choose a sub-topic area to research and post the information online to the group. The final research paper is due at the end of the term.

Conflict in Human Service 4 cr with Marie Pennucci 8 week

spaces avail 7 Adv./Liberal fulfills SUNY gen. ed. req Social Sciences - fully

<sup>\*\*</sup> Online Study Group \*\*

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#### \*\* Online Study Group \*\*

Students will explore theories and strategies for approaching conflict in the human services setting. Students will explore their own conflict and communication styles, assertiveness and aggressiveness in individuals and families and cross-cultural perspectives on conflict. Students will learn about mediation and negotiation and how these processes may support working with children, families and employees in an organization. The ability to assess and manage conflict is an important aspect of leading and managing both groups and organizations and will complement knowledge of human services management. Students will use Moodle to access and turn in assignments and participate in online discussions. As part of their final project, students are expected to choose a sub-topic area to research and post the information online to the group. The final paper is due at the end of the term.

### Principles of Environmental Sustainability 4 cr with Mary O'Reilly 15 week

spaces avail 13 Intro/Liberal fulfills SUNY gen. ed. req Natural Sciences - fully

This is an interdisciplinary survey study designed to introduce some of the key concepts and thinking associated with environmental sustainability. Students will start with an introduction to systems thinking, which will provide students with the skills needed to analyze the complex interactions between human population, consumption, and the environment. Students will then learn how the biophysical world works, covering topics such as: natural laws; ecosystem organization and functions; material cycles; diversity and complexity; flexibility and adaptation; and short and long time scales. Students will then consider the effects on humans, and the biosphere, of human population dynamics, and human activities such as agriculture, fishing, extraction, manufacturing, transportation, building, and recreation. The study learning activities emphasize case studies, real-world problem-solving and critical thinking activities.

#### Principles of Environmental Sustainability 4 cr with Nikki Shrimpton 15 week

spaces avail \*CLOSED\* Intro/Liberal fulfills SUNY gen. ed. req | Natural Sciences - fully

This is an interdisciplinary survey study designed to introduce some of the key concepts and thinking associated with environmental sustainability. Students will start with an introduction to systems thinking, which will provide students with the skills needed to analyze the complex interactions between human population, consumption, and the environment. Students will then learn how the biophysical world works, covering topics such as: natural laws; ecosystem organization and functions; material cycles; diversity and complexity; flexibility and adaptation; and short and long time scales. Students will then consider the effects on humans, and the biosphere, of human population dynamics, and human activities such as agriculture, fishing, extraction, manufacturing, transportation, building, and recreation. The study learning activities emphasize case studies, real-world problem-solving, and critical thinking activities.

#### Writing About Fictional Worlds 4 cr with Maureen Kravec 8 week

spaces avail 12 Adv./Liberal fulfills SUNY gen. ed. req | Humanities - fully

To some extent, all creative writers create fictional worlds. Some, like Faulkner's Yoknapatawpha County, are realistic; others, like Tolkien's Middle Earth, are more clearly imaginary, but all of them ultimately spring from the writers' imaginations. In this Creative Writing study, you will develop a fictional environment, including characters, cultures, settings, conflicts, and perhaps even histories, political systems, religions, technologies, and languages. (You are not expected to develop these fully in 15 weeks, and you may prioritize the ones most important to your goals.) You will begin by analyzing the work of a writer whose fictional universe has delighted you, considering the qualities that make it interesting and cohesive. You will then work on your own ideas. The final project should include at least one finished story, poem, or play.

Page 2 Central New York Center - Fort Drum

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## Fort Drum Study Groups

\_\_\_\_\_ Meeting dates/times/locations not yet published \_\_\_\_\_\_

College Mathematics (8-week intensive study group, 5/16/16 to 7/8/16) 4 cr with Donna Petzoldt 8 week spaces avail \*CLOSED\* Intro/Liberal fulfills SUNY gen. ed. reg | Mathematics - fully

\*\*\* Meeting dates/time/location not yet determined \*\*\*

This study group is specifically designed for the Fort Drum WTB soldiers. This study is designed to provide students with the necessary quantitative skills to go on into Statistics and College Algebra. It offers a comprehensive coverage of the following essential topics in college mathematics: operations with whole numbers, fractions, decimals, ratio and proportion, percent, rational numbers, geometry and introduction to algebra. The emphasis will be on: developing problem-solving strategies, ability to translate word problems into mathematical expressions, application of theoretical concepts to practical problem solving and interpretation of mathematical results, recognizing the value of algebra as a real-life tool, and development of critical thinking and mathematical reasoning. Students relying on New York State and/or Federal Title IV financial aid may be ineligible. Please contact the Financial Aid Office with any questions.

Human Biology (8-week intensive study group, 5/16/16 to 7/8/16) 4 cr with Edmund Burke 8 week spaces avail \*CLOSED\* Intro/Liberal fulfills SUNY gen. ed. req | Natural Sciences - fully

This study group is specifically designed for the Fort Drum WTB soldiers. Students will pursue a systematic study of the major systems of the human body and understand the relationships between structure and function in living organisms, including fundamental concepts and principles of chemistry and biology necessary for understanding the major topics. Study systems of the human body – nervous, endocrine, reproductive, circulatory, immune, and respiratory. Emphasis is on critical reading and interpretation of scientific text and information as well as greater understanding of facts, concepts and principles in biology related to contemporary issues in health, medicine, biotechnology and human behavior. There is no laboratory component in this course. This study meets State University of New York (SUNY) general education requirements in Natural Science. Students relying on New York State and/or Federal Title IV financial aid may be ineligible. Please contact the Financial Aid Office with any questions.

The Short Story (8-week intensive study group, 5/16/16 to 7/8/16) 4 cr with Maureen Kravec spaces avail \*CLOSED\* fulfills SUNY gen. ed. req | Humanities - fully

This study group is specifically designed for the Fort Drum WTB soldiers. Students will read, analyze, and interpret short stories while learning about the short story as a literary genre. Elements of fiction including plot, theme, character development, dialogue, setting, and symbolism will be discussed. Students will write short essays, and will also have the opportunity to write either an original short story or a sequel, continuing a short story they have read. They will develop critical thinking and writing skills as they consider the role short stories have played in holding a mirror to our culture. This study meets State University of New York (SUNY) general education requirements in Humanities. Students relying on New York State and/or Federal Title IV financial aid may be ineligible. Please contact the Financial Aid Office with any questions.

Page 3

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# Syracuse Study Groups

\_\_\_\_\_ Meeting dates/times/locations not yet published \_\_\_\_

Industrial Ecology 4 cr with Mary O'Reilly 15 week

spaces avail \*CLOSED\* Adv./Liberal fulfills SUNY gen. ed. req | Natural Sciences - partially Social Sciences - fully

\*\*\* Meeting dates/time/location not yet determined \*\*\*

Industrial Ecology explores the management of material and energy flows from supply chains through manufacturing, distribution, use and, finally, to end-of-life disposal while calculating the environmental, social and economic impact of these endeavors. Crucial questions for the 21st century are: Can we continue to do what we have been doing? Is our current life style sustainable? Can we change aspects of what we are doing or do we have to make more fundamental changes? There is no single or simple answer to any of these questions. It is essential, however, to contemplate these questions with integrity and formulate answers with a clear understanding of the intended and unintended consequences of our actions. Everyone's answers will be different but this diversity of response provides a way to formulate solutions.

Industrial Ecology 4 cr with Mary O'Reilly 15 week

spaces avail \*CLOSED\* Intro/Liberal fulfills SUNY gen. ed. req | Natural Sciences - partially Social Sciences - fully

Industrial Ecology explores the management of material and energy flows from supply chains through manufacturing, distribution, use and, finally, to end-of-life disposal while calculating the environmental, social and economic impact of these endeavors. Crucial questions for the 21st century are: Can we continue to do what we have been doing? Is our current life style sustainable? Can we change aspects of what we are doing or do we have to make more fundamental changes? There is no single or simple answer to any of these questions. It is essential, however, to contemplate these questions with integrity and formulate answers with a clear understanding of the intended and unintended consequences of our actions. Everyone's answers will be different but this diversity of response provides a way to formulate solutions.

Introduction to Horticulture 4 cr with Nikki Shrimpton 15 week

spaces avail \*CLOSED\* Intro/Liberal fulfills SUNY gen. ed. req Natural Sciences - fully

\*\*\* Meeting dates/time/location not yet determined \*\*\*

Horticulture is one of the branches of agriculture, with agronomy and forestry being the other two. It is the science and art of cultivating garden plants. This introductory study begins with a focus on the biological principles behind horticultural practices, and then considers the practical applications. The study group includes practical/field activities growing vegetables and herbs in the Student/Community garden located in the rear of the College offices at Carrier Circle. It also includes visits to public gardens that students will carry out independently of the group activities.

Page 4 Central New York Center - Utica 5/23/2016

<sup>\*\*\*</sup> Meeting dates/time/location not yet determined \*\*\*

## Utica Study Groups

Thursdays
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College Math 4 cr with Derek Richards 15 week

spaces avail 14 Intro/Liberal fulfills SUNY gen. ed. req | Mathematics - fully

Utica Unit Utica State Office Building, Room 103-E Thursdays 6-7:30 p.m. 5/26, 6/9, 6/23, 7/7, 7/21, 8/4, 8/18/2016

This study is a survey of mathematics for students in those programs that require no further mathematics. It is intended to give an appreciation of mathematical ideas in historical and modern settings. Topics are chosen from number sense and operations, algebra, statistics and geometry. Students must attend group study sessions in Utica, NY.

Statistics 4 cr with Derek Richards 15 week

spaces avail 15 Intro/Liberal fulfills SUNY gen. ed. req Mathematics - fully

Utica Unit Utica State Office Building, Room 103-E Thursdays 6-7:30 p.m. 5/26, 6/9, 6/23, 7/7, 7/21, 8/4, 8/18/2016

This study will focus on frequency distributions and graphs, data descriptions, probability and counting rules, discrete probability distributions and the normal distribution.

\_\_\_\_\_ Meeting dates/times/locations not yet published \_\_\_\_\_

College Math 4 cr with Derek Richards 8 week

spaces avail \*CLOSED\* Intro/Liberal fulfills SUNY gen. ed. req Mathematics - fully

This study is a survey of mathematics for students in those programs that require no further mathematics. It is intended to give an appreciation of mathematical ideas in historical and modern settings. Topics are chosen from number sense and operations, algebra, statistics and geometry. Students must attend group study sessions in Utica, NY.

Page 5 Central New York Center - Utica 5/23/2016

<sup>\*\*\*</sup> Meeting dates/time/location not yet determined \*\*\*