

space availability for study groups as of 04/10/2017 01:30PM

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

## Online Study Groups

### **College Algebra 4 cr with Barbara Burger**

spaces avail 8

Intro/Liberal

fulfills SUNY gen. ed. req in Mathematics - fully

\*\* Online Study Group \*\*

This beginning algebra study covers linear equations, systems of linear equations, exponents and polynomials, factoring, rational expressions, roots and radicals, quadratic equations, introduction to functions, fractional exponents, and inequalities with absolute values.

### **College Mathematics 4 cr with Barbara Burger**

spaces avail 8

Intro/Liberal

fulfills SUNY gen. ed. req in Mathematics - fully

\*\* Online Study Group \*\*

The purpose of this study is to introduce the student to mathematical concepts necessary for further study in areas such as business, mathematics, and science. Students undertaking this study should have some familiarity with basic mathematical concepts. Topics covered in this study include basic numbering system, arithmetic operations, fractions and decimals, ratio and proportions, units and measurement, basic statistics, and an overview of basic algebraic concepts.

### **Computer Applications 4 cr with Barbara Burger**

spaces avail 9

Intro/Liberal

\*\* Online Study Group \*\*

This study covers MS Office applications including Word, Excel, Access, Publisher, OneNote, PowerPoint, and Outlook. An emphasis will be placed on fundamental concepts of word processing, spreadsheet applications and problem solving, database applications, and creating effective PowerPoint presentations.

### **Crimes Against Animals: History & Legal Aspects 4 cr with William Martin**

spaces avail 15

Adv./Liberal

\*\* Online Study Group \*\*

This study will focus on the history and development of the animal protection movement. The student will study the profound moral, philosophical, and legal questions provoked by the issues the animal rights movement has created. This study will also focus on how the movement reshaped itself as it has evolved within the broader social context of the shift of the United States from an industrial to a post-industrial society. Few Americans today perceive either the companionship or the consumption of animals in the same manner as did earlier generations. Moreover, powerful and lingering bonds connect the seemingly disparate American Society for the Prevention of Cruelty to Animals of the nineteenth century and the People for the Ethical Treatment of Animals of today. For the Prevention of Cruelty tells an intriguing and important story that reveals society's often changing relationship with animals through the lens of those who struggled to shepherd the public toward a greater compassion.

### **Introduction to Traffic Collision Investigation 4 cr with William Martin**

spaces avail 15

Intro/Non-Liberal

\*\* Online Study Group \*\*

Traffic collisions are investigated in order to determine the facts of a situation which led to the collision, to come to conclusions about the cause of the collision, and to make recommendations concerning liability and the prevention of collisions in the future. This study will teach the student how to gather pertinent information needed to draw a conclusion from traffic collision investigations. The student will also learn how to look for evidence, interview witnesses, and determine basic speed calculations.

### **Juvenile Justice 4 cr with William Martin**

spaces avail 14

Adv./Non-Liberal

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

This study is designed to introduce the student to the concepts, principles, and practices of the juvenile justice system. In addition, it examines the causes and theories relating to juvenile delinquency and the effect this has upon society. Topics include the role of police, courts, corrections, and community programs in delinquency prevention, control, and treatment. The constitutional rights of the juvenile are discussed as well.

**Mathematics of Cooking 4 cr with Barbara Burger**

spaces avail 5 Intro/Liberal fulfills SUNY gen. ed. req in Mathematics - fully

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

Did you know that mathematics is at work in every kitchen and every recipe? Learn ratio, proportion, fractions and mathematical calculations in the context of cooking and baking. Learn to convert your favorite recipes to cook for a crowd or pare them down to make a delicious treat for yourself. No cooking and baking skills needed or necessary, but information learned can be applied to creating delicious and nutritious snacks and meals.

**Mental Health & the Law 4 cr with William Martin**

spaces avail 13 Adv./Non-Liberal

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

This study will provide the student with an understanding of the laws and issues that affect individuals with mental illness, many of whom find themselves in the criminal or civil justice systems. Emphasis will be on the issues surrounding civil commitment and the emerging use of treatment courts involved in the judicial and criminal justice branches. This will require a review of New York's Mental Health Law and procedures. The student will develop an understanding of current law/policy debates/problems that exist in the mental health and criminal justice fields.

**Philosophy of Criminal Investigation 4 cr with William Martin**

spaces avail 13 Adv./Non-Liberal

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

The student will learn the methods, skills, and basic procedures involved in the investigation of a criminal matter. Topics include interrogation and interviewing, crime scene processing, search and seizure, report writing, and crime scene sketches. Topics will also include exploring serious crimes, traffic collisions, criminal profiling, and victimology.

**Police Community Relations 4 cr with William Martin**

spaces avail 11 Adv./Non-Liberal

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

This study will define the role of the police in and with community relations. This study will focus on police professionalism, responsibility and accountability in the community, as well as police relations with government programs and institutions promoting a meaningful police image. The student will focus on current and past practices in enforcement, including problem solving, conflict resolution, as well as the community's involvement and partnerships with the police.

**Statistics 4 cr with Barbara Burger**

spaces avail 3 Intro/Liberal fulfills SUNY gen. ed. req in Mathematics - fully

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

This is a basic statistics study designed to proceed from descriptive statistics to main topics of applied statistical inference. Topics will include concepts of probability and random variables, probability distributions, and regression and correlation. This study fulfills the statistics expectation for both business and human services students.

**Statistics for Social Science 4 cr with Barbara Burger**

spaces avail 7 Intro/Liberal fulfills SUNY gen. ed. req in Mathematics - fully

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

This study is designed to provide a basic survey of the application, empirical use and interpretation of a variety of statistics methods used in the social sciences. A key objective of the study is the instruction in best statistical practice through the use and exploration of empirical data. Emphasis will be placed on understanding and interpreting the meaning of statistics. Students will be instructed in the use of Excel to do basic statistical calculations.

**Sustainability: Food & Agroecosystems 4 cr with James Rose**

spaces avail 15 Adv./Liberal fulfills SUNY gen. ed. req in Natural Sciences - partially  
Social Sciences - partially

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

There are interdependent relationships between agriculture, food, the environment, and trends toward sustainability in modern society. These relationships shape everyday life and are an integral part of our future in a myriad of ways. This study, focusing on the works of John Vandermeer (The Ecology of Agrosystems) and Amy Guptil et al. (Food & Society), explores these relationships through an interdisciplinary perspective and opens up further discussions of "connectedness" and quality of life issues in modern society.

**Terrorism & Counterterrorism 4 cr with William Martin**

spaces avail 13

Adv./Liberal

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

This study examines the latest developments and offers new insights on the war on terror. It will provide an understanding of the strategies, tactics, and techniques required to tackle terrorism as it exists today. The study will focus on essential topics such as the elements common to all terrorism, bomb threats, risk assessment, hostages, and weapons of mass destruction. It will also focus on the countermeasures used by the military and law enforcement to deter and prevent terrorism.

**Terrorism & Homeland Security 4 cr with William Martin**

spaces avail 11

Adv./Liberal

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

This study provides students with the theoretical and conceptual framework that enables them to understand how terrorism arises and how it functions. The study will focus on the domestic and international threat of terrorism and the basic security issues surrounding terrorism today. In addition, this study will discuss the Taliban's rise to power; its impact on Afghanistan, the Middle East and Central Asia; its role in oil and gas company decisions; and the effects of changing American attitudes toward the Taliban. It will also explore why Afghanistan has become the world center for international terrorism.

## Rochester Study Groups

### Tuesdays

#### **Introduction to Sociology 4 cr with Sheila Searles-Fairey**

spaces avail 15 Intro/Liberal

680 Westfall Road, Rochester, NY 14620 Tuesdays 5:30 pm - 7:30 pm 3/28/17, 5/2/17, 6/6/17, 6/13/17

The purpose of this study is to introduce the concepts that frame Sociology as a Social Science. The major sociological theories will be covered within a study of contemporary society.

#### **Introduction to Web Design 4 cr with Pat Maley**

spaces avail 15 Intro/Liberal fulfills SUNY gen. ed. req in The Arts - fully

680 Westfall Road, Rochester, NY 14620 Tuesdays 5:30 pm - 6:30 pm 3/21/17, 4/4/17, 4/18/17, 5/2/17, 5/16/17, 5/30/17, 6/13/17, 6/27/17

This study is designed for students who want to learn how to create visually engaging websites. It is intended for students who have a working knowledge of the basics of either the Windows or Mac operating systems. This plan will be implemented by reviewing principles of internet technology, discussing the differences between web-based and traditional communications media, learning to use appropriate web authoring software, and by developing content for delivery on the web.

#### **Sociology of "At Risk" Adolescents 4 cr with Sheila Searles-Fairey**

spaces avail 15 Adv./Non-Liberal fulfills SUNY gen. ed. req in Social Sciences - fully

680 Westfall Road, Rochester, NY 14620 Tuesdays 5:30 pm - 7:30 pm 3/21/17, 4/25/17, 5/30/17, 6/20/17

This study is designed to develop a comprehensive understanding of adolescence/youth that are describes as "At Risk". The theoretical perspective, as well as the methods and skills needed to work with these youth, will be explored. The educational, psychological, mental health, and politics of "At Risk" youth will also be explored.

#### **Sociology of the African American Family 4 cr with Sheila Searles-Fairey**

spaces avail 15 Adv./Non-Liberal fulfills SUNY gen. ed. req in Social Sciences - fully

680 Westfall Road, Rochester, NY 14620 Tuesdays 5:30 pm - 7:30 pm 3/14/17, 4/18/17, 5/23/17, 6/27/17

The purpose of this study is to provide the student with the opportunity to study the socio-cultural factors that effect the development of the African-American family unit. The student will be involved in an historical and sociological comparison of the African-American family lifestyle as well as comparing this lifestyle with the experiences of non-African-American families.

### Wednesdays

#### **College Writing II: The Research Paper 4 cr with Leslie Edwards**

spaces avail 15 Intro/Liberal fulfills SUNY gen. ed. req in Basic Communications - fully

680 Westfall Road, Rochester, NY 14620 Wednesdays 5:30 pm - 7:30 pm 3/15/17, 3/22/17, 3/29/17, 4/5/17, 4/12/17, 4/26/17, 5/3/17, 5/10/17, 5/17/17, 5/24/17, 6/7/17, 6/14/17, 6/21/17, 6/28/17

This group study, College Writing II: The Research Paper, is designed for the student who has taken College Writing I: The Basics or has mastered the basic principles and techniques of effective academic prose and wants to learn how to write a college research paper. This group study will meet regularly to review and focus on the components of an academic research paper, including topic selection and focus, the research question, the research process, thesis selection and support, citation and documentation, and appropriate writing style. Attendance at weekly group meetings is required. The study meets the SUNY general education requirement for Basic Communication.

#### **Intro to Digital Photography 4 cr with Pat Maley**

spaces avail 15 Intro/Liberal fulfills SUNY gen. ed. req in The Arts - fully

680 Westfall Road, Rochester, NY 14620 Wednesdays 5:30 pm - 7:30 pm 3/22/17, 4/5/17, 4/19/17, 5/3/17, 5/17/17, 5/31/17, 6/14/17, 6/28/17

This study is designed for students who want to learn how to use a digital camera to capture, edit, and manipulate photographic images. This study is intended for students who have a working knowledge of the basics of either the Windows or Mac operating systems as well as having a basic knowledge of traditional photography (or equivalent experience). This plan will be implemented by reviewing principles of composition, discussing and practicing various styles of photography, learning to use appropriate digital photographic editing software, and how to prepare the final images for various means of display, from hard copy printing to digital display. Please note that this study group will meet through Immersive Cloud Learning, which is a platform that allows a mentor to synchronously "broadcast" from one location (the source room) to a group of students on another (the destination room). An example is a mentor in Manhattan teaching simultaneously to students in Staten Island and Rochester. It is important to note that a mentor does not physically sit with any students in ICL classes in order to give every destination the same experience. In addition, students must be present in the destination classroom to participate. They cannot join from home or another remote location. Student must own or have access to a Digital camera and Adobe Photoshop or Photoshop Elements.

Thursdays

**College Math 4 cr with Anne McDonough**

spaces avail 14

Intro/Liberal

fulfills SUNY gen. ed. req in Mathematics - fully

680 Westfall Road, Rochester, NY 14620 Thursdays 5:30 pm - 7:00 pm 3/16/17, 3/30/17, 4/13/17, 4/27/17, 5/11/17, 6/1/17, 6/15/17, 6/29/17

This study is designed to support adult students who have not had a mathematics course for some time or who are anxious about studying math. Students will learn new approaches to the study of math and will gain skill and confidence as they strengthen their mathematical foundations in this small group setting. Frequent group study sessions will provide instruction and opportunities for discussion and questions. Students have access to a website where they can practice new math skills, complete homework assignments, and take graded quizzes and tests. Free math tutoring sessions are available to support students. These may be accessed either online, by phone, or in person at the Genesee Valley Center. The math topics in this study include operations on integers and whole numbers, decimals, percents, geometry, graphing, and problem solving. The class will also be introduced to equation solving, probability, and statistics. Students with questions or concerns about the study, course content, or assignments should contact the instructor at Anne.McDonough@esc.edu.

**Grammar for Academic Writing 2 cr with Neil Ward**

spaces avail 15

Intro/Liberal

680 Westfall Road, Rochester, NY 14620 Thursdays 12:00 noon to 1:00 pm 3/23/17, 4/6/17, 4/20/17, 5/4/17, 5/18/17

This study is designed to help students develop proficiency in the grammar and punctuation of Standard Written English. The goal is to help students write clearly and effectively. This study is designed for native speakers of English, but English language learners (ESL students) may also benefit.

**Library Information & Database Research 2 cr with Neil Ward**

spaces avail 15

Intro/Non-Liberal

680 Westfall Road, Rochester, NY 14620 Thursdays 12:00 noon - 1:00 pm 3/30/17, 4/13/17, 4/27/17, 5/11/17

The purpose of this study is to provide an opportunity to learn how to use the resources of the public library effectively and to learn about different types of information, where to locate information, how to retrieve it, and how to use it effectively for research, including using information and research databases available through the Empire State College online library. This study supports the research skill taught in the College Writing Group Studies. Students in that group study are encouraged to take this study as well. The student is required to attend group sessions (approximately 4-5 sessions) at the Genesee Valley Center. All study materials will be provided at group meetings.

Meeting dates/times/locations not yet published

**Academic Planning 4 cr with Anne Cobb**

spaces avail 15

Adv./Liberal

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

The group study will cover all of the essentials of creating an Academic Plan: introduction to self directed learning, reading and researching, designing a degree program, writing a rationale, and writing outlines and essays to request prior learning assessment. The group will meet on a weekly basis. This study is for matriculated students only.

**College Writing II 4 cr with Wesley Mills**

spaces avail 15

Intro/Liberal

fulfills SUNY gen. ed. req in Basic Communications - fully

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

This study is designed to enable the student to become more confident and proficient in writing a college-level research paper, developing an argument, organizing supporting details to develop a thesis, brainstorming, writing an outline, researching academic resources in their chosen discipline, using various databases, documenting sources, and preparing for future college studies in their chosen discipline. This study is also designed to familiarize students with various issues, conversations, complications, and controversies within the student's chosen field of study. This plan will be implemented by reviewing the principles and techniques of effective expository prose, establishing significant and relevant ideas on which to write, developing a paper so that the subject is covered adequately for its intended purpose, and preparing the student to, ultimately, become competent at writing, researching, and engaging future college assignments and discussions within their discipline. The student will become familiar with various writing contexts and modes, learning to write a series of summary/reaction papers summarizing and reacting to various academic essays from their chosen field of study and will, ultimately, culminate with a short research paper and an annotated works cited page.

**Corporate Social Responsibility 4 cr with Anne Cobb**

spaces avail 15 Adv./Liberal

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

This group study includes an analysis of modern corporations in terms of their compliance with standards of business ethics and the sustainability of capitalism and the environment. Humanistic principles will provide the standard. The group will meet alternate Tuesday evenings beginning the first Tuesday of the term. Michael Stone (Community and Human Services - CHS) and Anne Cobb (BME) will co-mentor the study. Prerequisites include a basic economics or introduction to business or organizations study. Critical thinking and clear writing will be required.

**Digital Media for Business 4 cr with Pat Maley**

spaces avail 15 Intro/Liberal fulfills SUNY gen. ed. req in The Arts - fully

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

This study introduces multimedia as a critical and creative tool that functions to enhance traditional forms of business communications. Multimedia work undertaken in this study will center on the study of multimedia authoring tools, methods, and strategies applied to general business goals.

**Educational Planning Group Study ADV 4 cr with Lue Turner**

spaces avail 15 Adv./Liberal

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

This study is designed to allow the student to map out his or her degree plan, including writing and submitting a rationale, for advanced credit. This study is for matriculated students.

**Educational Planning Group Study INTRO 4 cr with Lue Turner**

spaces avail 15 Intro/Liberal

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

This study is designed to allow the student to plan out their degree program, including writing a rationale, for introductory credit. This study is for matriculated students.

**Ethics & Corporate Social Responsibility 4 cr with Anne Cobb**

spaces avail 15 Adv./Liberal

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

In this study, various situations from the real business world are examined against principles of ethical behavior. Students are encouraged to suggest appropriate ways that individuals or businesses should act in similar situations. Both outstanding ethical companies and companies that are less than ethical will be examined.