

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

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

## Online Study Groups

**Everyday Science 4 cr with Ralph Mitchell 15 week**  
spaces avail 10 Intro/Liberal fulfills SUNY gen. ed. req | Natural Sciences - fully

\*\* Online Study Group \*\*

Here is a chance to fulfill your Natural Sciences general education requirement from the comfort of your own home. This study will be conducted entirely online. What is free fall? How do sonograms work? What do compact discs and lasers have in common? How are microwave ovens and chemical bonds related? What is acid rain? How are Earth's motions and ice ages related? What causes earthquakes and tsunamis? You will be able to answer these everyday science questions and others while taking this online participatory study group. This study will provide a general survey of general science including chemistry, physics, astronomy and earth science. Participants in this study group will be able to use this knowledge of science to make informed decisions at work and at home. The group is intended for students whose concentrations are in areas other than science, but who desire a study such as this to support or add to their degree program plans. Some knowledge of first-level college mathematics would be useful, but this is primarily a study of basic science principles. Students will cover a range of topics including the laws of motion, simple machines, solar energy, lasers, the solar system, rocks and minerals, and chemical reactions. Students will read portions of a standard text in science, solve a selection of problems and exercises in each of the chapters covered, and submit their work via email to the instructor for review. Students will interact with other students and with the instructor using a dedicated web site set up by the instructor for discussions and questions on the material being covered. The web site will include study announcements, assignments and requirements, and responses to questions from the instructor and from other student participants. The instructor will contact students by email at the beginning of the term.

**Meditative Writing 2 cr with Stacey Gallagher 8 week**  
spaces avail 15 Intro/Liberal fulfills SUNY gen. ed. req | Humanities - partially  
Basic Communications - partially

\*\* Online Study Group \*\*

Students will practice writing strategies that allow them to explore and affirm their values and priorities to move toward a balanced life. Students will read a number of examples of others' exploration of these topics. To enroll in this study, students must also register and attend the Hudson Valley residency "Issues in Work: Work and Life Balance" on May 21, 2016, at the Hartsdale Center from 9:30 a.m. to 4 p.m.

**Research Theory Design and Methods 4 cr with Gary Lacy 8 week**  
spaces avail 13 Intro/Non-Liberal

\*\* Online Study Group \*\*

This research study provides students with core knowledge and skills for understanding, analyzing, and designing research at the graduate level. Students explore the philosophy of science, the importance of theory in research, and research processes. Quantitative, qualitative, and mixed method research designs and methods are introduced. Ethical and social change implications of conducting research, producing knowledge, and engaging in scholarship are emphasized. Students will apply and synthesize their knowledge and skills by developing elements of simple research plans.

## Hartsdale Study Groups

Tuesdays

### **African American Poetry 3 cr with Stacey Gallagher 8 week**

spaces avail 15

Adv./Liberal

fulfills SUNY gen. ed. req | Humanities - fully

Hartsdale Tuesdays 6:00pm - 7:00pm 5/17; 5/24; 6/14; 6/21; 6/28;

This study will explore African American poetry from Phyllis Wheatley, the first published African American poet, to contemporary African American poets, including hip hop artists, who continue a rich literary tradition. Students will consider how others have responded to and analyzed the poets' work and will also respond to and analyze poems and poets, utilizing cultural, aesthetic, and contextual criticism.

## Nanuet Study Groups

### Mondays

#### **Issues in Adolescent Behavior 2 cr with Arlene Rider 8 week**

spaces avail **\*CLOSED\*** Adv./Liberal

Nanuet Unit Mondays 6:00pm-8:00pm 5/16; 6/6; 6/27

The purpose of this study is to introduce the student to an overview of major issues and trends involved in the raising and educating of adolescents and how knowledge of these issues that can affect adolescent's behaviors can be valuable when making important decisions. In this study the student will develop a critical examination of issues and controversies surrounding adolescent behavior.

### Wednesdays

#### **Family Stories: Rites of Passage 4 cr with Mara Mills 15 week**

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

Nanuet Wednesdays 6:00pm-8:00pm 6/8; 6/22; 7/6; 7/20; 8/3; 8/17

This study group is a storytelling intensive. Using the richness of our family histories, participants will develop the skills necessary to write and present a story. Participants will present a story each group session for practice and skill building. Independent reading of specific books that rely on family stories will be used to broaden our sense of how a family story is used in literature. The use of family stories in therapy and counseling and their value in cultural preservation will also be addressed.

#### **Introduction to Photography 4 cr with Karyn Driscoll 15 week**

spaces avail **12** Intro/Non-Liberal fulfills SUNY gen. ed. req | The Arts - fully

Nanuet Unit Wednesdays 6:00pm-8:00pm 6/15; 6/29; 7/13; 7/27; 8/10; 8/24

What makes a picture worth a thousand words? This introductory level study will be centered on photography: what it is, what it isn't and everything in between. You will have the opportunity to research, view and explore different genres of photography as well as create photographs of your own. Most current point and shoot cameras are acceptable, but not cell phone cameras. This study is designed for exploration and creativity, regardless of your experience level in photography or the arts.

### Thursdays

#### **Business Policy 4 cr with Ralph Armenta 15 week**

spaces avail **\*CLOSED\*** Adv./Liberal

Nanuet Unit Thursdays 6:00pm-8:00pm 6/9; 6/23; 7/7; 7/21; 8/4; 8/18

This study will investigate issues related to establishing business policy and implementing a strategic plan. Objectives will be to learn how management can help organizations operate successfully in a complex, dynamic environment; to understand the strategic factors most important to an organization's future (strengths, weaknesses, opportunities, and threats); and to apply concepts to actual business situations.

#### **Statistics 4 cr with Jacqueline Vlymen 15 week**

spaces avail **12** Intro/Liberal fulfills SUNY gen. ed. req | Mathematics - fully

Nanuet Unit Thursdays 6:00pm-8:00pm 6/2; 6/16; 6/30; 7/14; 7/21; 8/11

This introductory statistics course will cover basic descriptive and inferential statistics. The course will consist of topics such as data collection, distribution and graphing, analysis and interpretation, including hypothesis testing and confidence intervals. A web-based statistical software course will be used for assignments and instructions for accessing the online software will be provided after registration. An understanding of basic mathematical concepts and algebra is recommended.