

# Metropolitan Center 2018 Spring 2 Study Group Offerings

### space availability for study groups as of 04/27/2018 09:15AM

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

# Brooklyn Study Groups

\_Thursdays\_\_\_\_\_

College Writing (CAHE) 4 cr with Leah Perry

spaces avail 8 Intro/Liberal fulfills SUNY gen. ed. req Basic Communications - fully

177 Livingston Street Thursdays 2 - 3:50pm February 27th - May 14th 2018

This study group is for students in the Center for Allied Health Diagnostic and Medical Sonography (CAHE) program. College writing focuses on the basics of academic writing: writing processes, essays, research skills. Students will write and evaluate thesis statements for essays, and learn how to develop the thesis idea with supporting details. Students will learn how to structure ideas and information in essays. Students will learn how to research, incorporate, and document sources to support a thesis argument. Additionally, students will develop proficiency in oral discourse through discussion of essays and college writing skills.

## Educational Planning (CAHE) 4 cr with Thurman Solano

spaces avail \*CLOSED\* Intro/Liberal

177 Livingston Street Thursdays 9:30 - 11:20am February 27th - May 14th 2018

Cohort 818: This study group is for students in the Center for Allied Health Diagnostic and Medical Sonography (CAHE) program. The student will become familiar with the issues of degree program design at Empire State College. The student will develop materials that describe the concentration and general learning, the educational concerns of the degree and skill development.

# Health & Wellness in US History (CAHE) 4 cr with Kim Hewitt

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

177 Livingston Street Thursdays 2:00 - 3:50pm February 27th - May 14th 2018

Cohort 818: This study group is for students in the Center for Allied Health Diagnostic and Medical Sonography (CAHE) program. This study will survey the history of beliefs and practices concerning health and wellness in the US, and discuss the concepts of health, wellness and illness. Students will be expected to place the history of these beliefs and practices within the context of a narrative of American history. Topics may include traditional folk practices, the history of hospitals, public health care, Germ Theory, technology, development of mental health care, how the medical field professionalized, the history of the pharmaceutical industry and the Federal Drug Administration, health care in various subcultures in the US, current debates about wellness, health care reform and current access to health care.

## Introduction to Community & Public Health (CAHE) 4 cr with Lakia Maxwell

spaces avail 1 Intro/Liberal fulfills SUNY gen. ed. req | Social Sciences - fully

177 Livingston Street Thursdays 9:30 - 11:20am February 27th - May 14th 2018

Cohort 819: This study group is for students in the Center for Allied Health Diagnostic and Medical Sonography (CAHE) program. This course provides a population perspective on the determinants of health and disease and the tools available to protect and promote the health of the community. Options for intervention are explored including use of the public health system, the health care system, and society-wide systems such as laws and taxation. Through case studies, vignettes, and problem solving exercises, students learn to apply frameworks for thinking about the issues of population health and gain an understanding about public health practice.

Spanish for Health Care Professionals (CAHE) 4 cr with Maria Mieles

spaces avail 2 Intro/Liberal fulfills SUNY gen. ed. req | Foreign Language - fully

177 Livingston Street Thursdays Noon - 1:50pm February 27th - May 14th 2018

Cohort 818: This study group is for students in the Center for Allied Health Diagnostic and Medical Sonography (CAHE) program. This course has been designed for students who have had no previous experience with Spanish language and Hispanic cultures. Students will have an opportunity to learn functional grammar, vocabulary and cultural concepts to apply in interactions at work. The major goal of this course is to facilitate better communication between health care providers and the growing Spanish-speaking community in the United States.

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

# Anatomy & Physiology (CAHE) 4 cr with Rose Lefkowitz

spaces avail 5 Intro/Liberal fulfills SUNY gen. ed. req Natural Sciences - fully

\*\*\* Meeting dates/time/location not yet determined \*\*\* February 27th - May 14th 2018

This study group is for students in the Center for Allied Health Diagnostic and Medical Sonography (CAHE) program. This one-term, non-laboratory course covers the fundamentals of human anatomy and physiology at the molecular, cellular, and organ system levels. All body systems will be covered, emphasizing the interrelation between form and function. Homeostatic regulation of the major organ systems will be the unifying theme of the course. Using the framework of the scientific method, integration and control of organ systems will be examined, as well as the changes in normal structure and function caused by disease.

# Anatomy & Physiology (CAHE) 4 cr with Rose Lefkowitz

spaces avail 12 Intro/Liberal fulfills SUNY gen. ed. req Natural Sciences - fully

\*\*\* Meeting dates/time/location not yet determined \*\*\* February 27th - May 14th 2018

This study group is for students in the Center for Allied Health Diagnostic and Medical Sonography (CAHE) program. This one-term, non-laboratory course covers the fundamentals of human anatomy and physiology at the molecular, cellular, and organ system levels. All body systems will be covered, emphasizing the interrelation between form and function. Homeostatic regulation of the major organ systems will be the unifying theme of the course. Using the framework of the scientific method, integration and control of organ systems will be examined, as well as the changes in normal structure and function caused by disease.

#### College Math (CAHE) 4 cr with Kesiye Baralaye

spaces avail 1 Intro/Liberal fulfills SUNY gen. ed. req Mathematics - fully

\*\*\* Meeting dates/time/location not yet determined \*\*\* February 27th - May 14th 2018

This study group is for students in the Center for Allied Health Diagnostic and Medical Sonography (CAHE) program. This course provides students with the opportunity to strengthen college mathematics skills prior to enrollment in more advanced courses. The student will have the opportunity to further develop the skills and confidence needed to be successful in other courses that require college-level quantitative skills, including statistics. Topics include employing quantitative methods to solve problems, determining the reasonableness of results, and recognizing the limits of mathematical methods. Fluency with the use of integers, rational numbers, exponents, expressions, equations, inequalities, inductive and deductive reasoning, algebraic problem solving, graphs, geometry, measurement, and the use of probability and statistics will be furthered. This course overlaps with algebra. A student should seriously consider which course is appropriate, depending on math background, comfort and goals.

## College Math (CAHE) 4 cr with Kesiye Baralaye

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

\*\*\* Meeting dates/time/location not yet determined \*\*\* February 27th - May 14th 2018

This study group is for students in the Center for Allied Health Diagnostic and Medical Sonography (CAHE) program. This course provides students with the opportunity to strengthen college mathematics skills prior to enrollment in more advanced courses. The student will have the opportunity to further develop the skills and confidence needed to be successful in other courses that require college-level quantitative skills, including statistics. Topics include employing quantitative methods to solve problems, determining the reasonableness of results, and recognizing the limits of mathematical methods. Fluency with the use of integers, rational numbers, exponents, expressions, equations, inequalities, inductive and deductive reasoning, algebraic problem solving, graphs, geometry, measurement, and the use of probability and statistics will be furthered. This course overlaps with algebra. A student should seriously consider which course is appropriate, depending on math background, comfort and goals.

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## College Math (CAHE) 4 cr with Kesiye Baralaye

spaces avail 25 Intro/Liberal fulfills SUNY gen. ed. req Mathematics - fully

\*\*\* Meeting dates/time/location not yet determined \*\*\* February 27th - May 14th 2018

This study group is for students in the Center for Allied Health Diagnostic and Medical Sonography (CAHE) program. This course provides students with the opportunity to strengthen college mathematics skills prior to enrollment in more advanced courses. The student will have the opportunity to further develop the skills and confidence needed to be successful in other courses that require college-level quantitative skills, including statistics. Topics include employing quantitative methods to solve problems, determining the reasonableness of results, and recognizing the limits of mathematical methods. Fluency with the use of integers, rational numbers, exponents, expressions, equations, inequalities, inductive and deductive reasoning, algebraic problem solving, graphs, geometry, measurement, and the use of probability and statistics will be furthered. This course overlaps with algebra. A student should seriously consider which course is appropriate, depending on math background, comfort and goals.

# Physics (CAHE) 4 cr with Thurman Solano

spaces avail 11 Intro/Liberal fulfills SUNY gen. ed. req Natural Sciences - fully

\*\*\* Meeting dates/time/location not yet determined \*\*\* February 27th - May 14th 2018

This study group is for students in the Center for Allied Health Diagnostic and Medical Sonography (CAHE) program. This course is designed for students without prior exposure to physics. Students will learn about the major themes of physics: mechanics, electricity, thermodynamics, and waves and sound. Emphasis will be on conceptual understanding of fundamental laws of physics, rather than algebraic manipulation of formulas. Students should be able to manipulate simple algebraic expression

## Physics (CAHE) 4 cr with Thurman Solano

spaces avail 7 Intro/Liberal fulfills SUNY gen. ed. req Natural Sciences - fully

\*\*\* Meeting dates/time/location not yet determined \*\*\* February 27th - May 14th 2018

This study group is for students in the Center for Allied Health Diagnostic and Medical Sonography (CAHE) program. This course is designed for students without prior exposure to physics. Students will learn about the major themes of physics: mechanics, electricity, thermodynamics, and waves and sound. Emphasis will be on conceptual understanding of fundamental laws of physics, rather than algebraic manipulation of formulas. Students should be able to manipulate simple algebraic expression

# Metropolitan NYC Study Groups

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

Academic Planning 4 cr with Lisa Parkins spaces avail 14 with Lisa Parkins Intro/Non-Liberal

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

Academic Planning is the process of developing the student's Degree Program and Degree Program Rationale at Empire State College. The goal of this 4-credit study is for students in performing arts to complete the degree program in one term. The student will take the steps involved in planning the degree and developing areas for assessment in prior learning. By the end of this study, the student will have completed writing all Prior Learning Assessment essays for credit by evaluation requests; choose a concentration; finalized plans for a degree program; take examinations (CLEP, etc.) that could document some areas of the student's past learning (languages, etc.); and will have turned in a completed portfolio. Students should have requisite research and college level writing skills and/or other skills necessary to plan their degree. Additionally, students must attend the Portfolio Workshop prior to the first meeting of this study. This study is only for matriculated students of Lisa Parkins.

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# Staten Island Study Groups

\_\_\_\_\_Tuesdays\_\_\_\_\_\_

Money & Banking 4 cr spaces avail \*CLOSED\* with Joseph Bottega Adv./Liberal

Tues days

This study is an introduction to the behavioral science of Economics. This study will focus on Interest Rates, The Concept of Money, Exchange Rates, and Monetary Policy. It will cover topics on Banking Structures and Function, The Federal Reserve, Determinants of Money Supply, Fiscal and Monetary Policy.

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