

## Spring 2009 Courses

*This information is accurate as of 1/12/09 and is subject to change. [SOLAR](#) contains the most up-to-date information.*

### **CEA 509 Mainstreams of Modern Art (AHLS)**

An exploration of the main movements in painting and sculpture from the later 19th century to recent times. The concentration will be on the period between 1886 and 1940. Readings and one or more museum trips will be required.

*Note:* Not open to ARH/ARS graduate or undergraduate students.

Section 01: M, 6:00 PM-9:00 PM, Gediminas Gasparavicius, Class#57045

### **CEA 529 Music and the Brain (NSLS)**

This course will examine various issues and perspectives as they relate to how the brain processes music, and a discussion of amusic conditions that may occur as a result of traumatic brain injury. The latest research in brain/music will be discussed and analyzed. Part of our studies will include a look at the anatomical and physiological elements of music processes and the function of related areas of the brain. This course is appropriate for anyone who is involved in the fields of education, music, psychology, or medicine or anyone with interest in music.

Section S01: M, 5:20 PM-8:20 PM, Peter Pece, Class#57054

### **CEA 534 Women Artists and Women in Art (AHLS)**

This course will focus on women both as the subjects and the creators of art with an attempt to comprehend how social, political and economic factors are reflected in women artists' creations or lack of them. The readings and discussions will focus on issues of gender as they relate to subjects, materials and styles chosen by men and women. The obstacles women artists face and the triumphs they achieve will also be part of the analysis.

This 9-week online course begins 1/26/09; ends 3/29/09; last day to add 1/29/09; Firefox/Internet Explorer 6 recommended; single/valid email address in SOLAR required; visit [www.stonybrook.edu/spd/online](http://www.stonybrook.edu/spd/online).

Section S30: **ONLINE COURSE**, Constance Koppelman, Class#57061

### **CEA 542 Stony Brook Wind Ensemble**

Study and performance of repertory from the Baroque to Contemporary periods, encompassing an international array of composers including original wind ensemble works and orchestral transcriptions. An intermediate performance level is required. The Wind Ensemble performs a public concert each semester on the main stage of the Staller Fine Arts Center.

*Note:* Offered as CEA 512 and MUS 263 - Audition required

Section L01: W, 6:50 PM-9:50 PM, Bruce Engel, Class#56907

### **CEA 560 Musical Learning, Body, Eurhythm (AHLS)**

Introduction to the principles/practices of kinesthetic learning in music. Focus is on the unique approach of Emile Jacques-Dalcroze, but considers it in light of recent developments, including research into multiple intelligences. 3 areas of Dalcroze principles: Eurhythmics-combining physical response to music with techniques of analysis; Ear-training-engaging the ear, eye and voice in hearing, identifying and producing the tonal elements of music; and Improvisation-offering the opportunity to experiment at the piano with rhythm, melody and form. Designed for music teachers; instrumentalists, singers, conductors; actors; dancers; & interested amateurs.

*Note:* Saturday class meets for 10 meetings; 3.75 hours per class. Classes begin 1/31/09.

Section S01: SAT, 11:30 AM-3:15 PM, Dorothea Cook, Class#57129

## School of Professional Development–Course Descriptions–Spring 2009

### **CEB 505 History of Long Island Envir (NSLS)**

This course will examine the role history has played in determining the present Long Island environment. It will include discussions of marine, fresh water, and land communities on Long Island. Special emphasis will be placed on recognizing signs of past modifications.

Section 01: TU, 5:20 PM-8:20 PM, Francis Turano, Class#56724

### **CEB 545 The Nature of Science (NSLS)**

The nature of science refers to the values and assumptions inherent in the development, understanding and interpretation of scientific knowledge. Scientific knowledge is empirically based, culturally embedded, tentative, and incorporates subjectivity and creativity. This course will address the following: What is science? What distinguishes science from other ways of knowing or as being basic science, applied science or technology? What philosophical, social, ethical and historical perspectives are important in understanding the nature of science?

Section S01: TH, 6:40 PM-9:40 PM, Stephen Wefer, Class#57144

### **CEB 546 Current Topics Biotechnology (NSLS)**

Update your understanding of the rapidly changing fields of biotechnology, recombinant DNA technology, and molecular genetics, particularly in medicine, agriculture, and the environment. With an emphasis on laboratories in basic DNA technology, students will develop high tech laboratories for use in the middle school and high school biology curriculum.

*Note:* Restricted to students - MAT in Science.

Section L01: W, 5:20 PM-8:20 PM, Zuzana Zachar, Class#56727

### **CEB 549 Lab Science Curriculum Develop**

Teachers and pre-service teachers enrolled in this course will design, develop, test, troubleshoot and document hands-on laboratories for middle school and high school students in the biological sciences. Materials developed will be appropriated for the age group which the teacher serves and incorporated into the appropriate place in biology curricula. The teacher or pre-service teacher will gain confidence in the laboratory by executing all aspects of the project. Participants will share and disseminate new materials through workshops and publications.

*Prerequisite:* Permission of instructor 631.632.9809

Section L01: TUTH, 2:20 PM-3:40 PM, Joan Kiely, Class#56902

Section L02: TUTH, 2:20 PM-3:40 PM, Daniel Moloney, Class#57161

### **CEB 553 Biology & Human Behavior (NSSB)**

A biological theory of human uniqueness is presented and explored through the examination of empirical evidence from a multidisciplinary prospective including insights from ethnology, human social and sexual behavior, evolutionary biology, history, economics, the humanities and political science.

*Note:* Also offered as CEB 553 and BIO 358; applicable for students in sciences, social sciences, or humanities

Section S01: TUTH, 12:50 PM-2:10 PM, Paul Bingham; Joanne Souza, Class#56806

### **CEB 554 Curnt Topic Immunolgy (NSLS)**

This is a comprehensive course in Immunology designed to be taught to secondary school teachers and it will address the new living environment curriculum standards for Immunology. The proposed course will combine lectures in Immunology with practical laboratory exercises. Laboratory activities will be provided that can be modified for secondary school education. Emphasis will be made on recent developments in Immunology and the essential role of the immune system in protection from infections and cancer. Concepts to be covered include how the immune system distinguishes self from non-self, how it handles various pathogens and why it sometimes fails.

*Prerequisite:* Matriculation in either MAT biology (TBIMT) or MALS graduate programs (SPDMA).

*Note:* Should have background in basic biology and chemistry. Also offered as BIO 316.

Section 01: MW, 3:50 PM-5:10 PM, Janet Andersen, Class#56728

## School of Professional Development–Course Descriptions–Spring 2009

### **CEB 555 History of Science Education**

An in-depth analysis of the history of science education will promote better insights for where we currently stand as a nation in science education, and what direction we are heading. The focus of the course will be on how various educators, learning theories, progressive movements, and organizations have molded science education in the United States.

Section S01: TH, 5:20 PM-8:20 PM, Keith Sheppard, Class#57137

### **CEB 558 Hands-On Science: Cosmic Rays (NSLS)**

Cosmic rays are a ubiquitous source of background radiation here on Earth, constantly replenishing short-lived radioactive materials (like Carbon 14) and perhaps providing the engine that has driven evolution over the ages. This seminar will provide an inquiry-based interactive opportunity to study the properties of cosmic rays using modern particle detectors and computers as an introduction to the scientific method, experimental techniques, and data analysis. Classes will integrate group discussions with hands-on investigation in small teams, and then joint brainstorming sessions to analyze and understand the data to suggest ways to improve the experimental measurements. Students will use computers to take and analyze data, to post their results, and to interact with each other and the course staff.

*Note:* Intended for K-12 science and research teachers. Those interested in inquiry-based learning and the experimental method. Also offered as PHY 315.

Section 01: W, 5:20 PM-8:20 PM, Michael Marx, Class#57218

### **CEB 563 Darwin in the 21st Century (NSLS or SBL)**

This course is an introduction to historical and theoretical aspects of evolutionary biology. The implications of evolution for current social and public issues are also considered. It is intended to show how scientists practice science and to provide an understanding of evolutionary theory. Discussion will center on the relationships between the historical development of the Theory of Natural Selection, and its relationship to Social Darwinism, Creationism, and Contemporary Evolutionary Theory

Section S01: TH, 5:20 PM-8:20 PM, Francis Turano, Class#58033

### **CED 595 MA/LS and MPS Project Seminar–On-Campus Sections**

The goal of the SPD Project Seminar is to teach students to understand and conduct graduate level research. The research paper may or may not result in a project, e.g., a model curriculum for a school-based substance abuse program. Students will be guided in selecting a topic for their research paper. Methodology and resources will be reviewed as the student's work is developed. S/U grading applies. No 'I'/ Incompletes will be given. May repeat if a 'U'/Unsatisfactory grade is earned. No transfer credit or substitutions permitted.

*Prerequisite:* Matriculation in MA/LS or MPS degree program; prior completion of 12 graduate level credits in the degree program.

Section S01: W, 5:20 PM-8:20 PM, Richard Gatteau, Class#56744

Section S02: TH, 5:20 PM-8:20 PM, Salvatore Lentini, Class#56962

Section S03: M, 6:50 PM-9:50 PM, Frank Rizza, Class#56747

Section S04: SAT, 9:00 AM-12:45 PM, Frank Rizza, Class#56920

*Section S04 note:* This course runs the Full Semester (14 weeks). Saturday classes begin 1/31/09.

### **CED 595 MA/LS and MPS Project Seminar–Online Sections**

The goal of the SPD Project Seminar is to teach students to understand and conduct graduate level research. The research paper may or may not result in a project, e.g., a model curriculum for a school-based substance abuse program. Students will be guided in selecting a topic for their research paper. Methodology and resources will be reviewed as the student's work is developed. S/U grading applies. No 'I'/ Incompletes will be given. May repeat if a 'U'/Unsatisfactory grade is earned. No transfer credit or substitutions permitted.

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*Prerequisite:* Matriculation in MA/LS or MPS degree program; prior completion of 12 graduate level credits in the degree program.

Notes for S30-S35: This 9-week online course begins 1/26/09; ends 3/29/09; last day to add 1/29/09; Firefox/Internet Explorer 6 recommended; single/valid email address in SOLAR required; visit [www.stonybrook.edu/spd/online](http://www.stonybrook.edu/spd/online).

Section **S30: ONLINE COURSE**, Jennifer Young, Class#56822

Section **S31: ONLINE COURSE**, Margery Brown, Class#56823

Section **S32: ONLINE COURSE**, Chris Semansky, Class#56824

Section **S33: ONLINE COURSE**, Peter Pece, Class#56825

Section **S34: ONLINE COURSE**, Peter Pece, Class#56922

Section **S35: ONLINE COURSE**, Veronica Bersamin, Class#57134

### **CEE 504 Youth in Crisis (SBLs)**

Explores the problems of youth in crisis and its effect on teachers, schools, legislation, and the community. Special emphasis will be given to the problems of anxiety, stress, alienation, alcoholism, and drugs.

Section S01: W, 5:20 PM-9:05 PM, Alfred Abbato, Class#56770

*Note:* This Wednesday class meets for 10 meetings; 3.75 hours per class. Classes begin 1/28/09.

Section S02: SAT, 9:00 AM-12:45 PM, Joseph Gatto, Class#58371

*Note:* This Saturday class meets for 10 meetings; 3.75 hrs per class. Classes begin 1/31/09.

### **CEE 505 Education: Theory and Practice**

Schools are fundamental institutions in every society. While they reflect the existing social order with all of its hierarchies and inequalities, they can also act as engines of social mobility, democratic opportunity, and social change. The purpose of the class is to help prospective teachers acquire the conceptual tools needed to analyze these processes in a sustained, in-depth manner in order to make informed judgments about their future goals as teaching professionals.

Section 01: M, 5:20 PM-8:20 PM, Lawrence Frohman, Class#56748

Section 02: TH, 5:20 PM-8:20 PM, Karen Lund, Class#56749

### **CEE 511 Home-School Relationship in Ed**

This course explores the relationship between the home and school and its effect on the development of children. The need for the home-school connection, the historical overview of the family, the rationale behind federal legislation, and parent involvement in the schools will be examined. The school's role in parent education, our understanding of specific legislation, of social issues such as drugs, teenage pregnancy, and other areas of serious concern as well as programs designed to help families and children will also be discussed.

This 9-week online course begins 1/26/09; ends 3/29/09; last day to add 1/29/09; Firefox/Internet Explorer 6 recommended; single/valid email address in SOLAR required; visit [www.stonybrook.edu/spd/online](http://www.stonybrook.edu/spd/online).

Section **S30: ONLINE COURSE**, Antoinette MacLeod, Class#56935

Section **S31: ONLINE COURSE**, Antoinette MacLeod, Class#57001

### **CEE 513 Teaching the At Risk Student**

An introduction to the at risk student. This student is defined as one in danger of not graduating from high school or a high school graduate who is functionally illiterate. The course will include identification of the at risk student; the influence of contemporary culture along with that of the home, classroom, and school system; successful local and national programs; current research on teaching and learning and how this research impacts on these students.

Section S01: TH, 5:20 PM-9:05 PM, Judith Weissman, Class#57229

*Note:* Thursday class meets for 10 meetings; 3.75 hours per class. Classes begin 1/29/09.

Section S21: W, 5:00 PM-8:30 PM, Karen Taber, Class#56771

*Note:* Sec 21 meets at Howitt MiddleSchool, Room TBA; 50 Van Cott Ave., Farmingdale, NY. Wednesday class begins 1/28/09.

## School of Professional Development–Course Descriptions–Spring 2009

### **CEE 519 Building Effective Schools**

This overview of the characteristics of effective schools will guide a discussion of school classroom practices which promote learning. Classroom practices will focus on planning, organizing and delivering effective instruction while school practices will examine the roles, responsibilities and significance of stakeholders with respect to the school improvement process.

This 9-week online course begins 1/26/09; ends 3/29/09; last day to add 1/29/09; Firefox/Internet Explorer 6 recommended; single/valid email address in SOLAR required; visit [www.stonybrook.edu/spd/online](http://www.stonybrook.edu/spd/online).

Section **S30: ONLINE COURSE**, Antoinette MacLeod, Class#56866

### **CEE 520 Curriculum: Tool for Creative Classroom Management**

This course will view the current role of curriculum in the school. National reform initiatives and the adoption of standards will be assessed from interacting with locally constructed products. This course will explore the increasing role of teachers in designing this classroom management tool. Students will explore national and local teacher groups actively pursuing curriculum change, and will also focus on the role of curriculum in the management of authentic assessment and instructional resources.

This 9-week online course begins 1/26/09; ends 3/29/09; last day to add 1/29/09; Firefox/Internet Explorer 6 recommended; single/valid email address in SOLAR required; visit [www.stonybrook.edu/spd/online](http://www.stonybrook.edu/spd/online).

Section **S30: ONLINE COURSE**, Paul Baker, Class#56826

### **CEE 522 Writing/Literature:Strategies (AHLS)**

This course concerns itself with what to think about a work of literature, what to say about it to a class of students, and perhaps more interestingly, what composition assignments can be given based on its inherent critical problems. Course readings, fervent discussions, and short argumentative papers will involve students in widely differing works and the possible critical approaches to them.

*Note:* Saturday class meets for 10 meetings; 3.75 hours per class. Classes begin 1/31/09.

Section S01: SAT, 1:00 PM-4:45 PM, Judith Weissman, Class#57125

### **CEE 529 Teachers' Rights**

This course will provide a broad overview of both the legal rights and responsibilities of individuals employed as teachers through the examination of historical tradition, past and existing legislation, and pertinent case study. Topics to be discussed will include: curriculum, freedom of speech, separation of church and state, equal opportunity employment rights and responsibilities, teacher organizations, contracts, student discipline, student rights, tenure, grievance, and seniority. Primary emphasis will be on developing an awareness of how and why these issues arose, how they currently impact the individual teacher on a practical day-to-day basis, and considering strategies for either dealing with or avoiding problems in these areas

*Note:* This Thursday class meets for 10 meetings; 3.75 hours per class. Classes begin 1/29/09.

Section S01: TH, 5:20 PM-9:05 PM, Peter Monteferrante, Class#56773

### **CEE 532 Teaching Reading in the 21st Century**

How do we teach students skills of literacy while also instilling a love of reading in students? How do we teach students to be literate in new technologies that are emerging in our more global culture?

This course will provide a foundation for the teaching of reading and for helping students to attain the literacy skills needed to succeed in the 21st century. In the course we will explore several important topics related to reading instruction: comprehension, diagnostic assessment, the roles of parents and teachers, teaching reading to students from culturally diverse populations, teaching early readers, teaching special needs students, reading in content fields, literacy and new technologies, and critical reading skills.

*Note:* Sec 21 meets at Howitt MiddleSchool, Room TBA; 50 Van Cott Ave., Farmingdale, NY. Tuesday class begins 1/27/09.

Section S21: TU, 5:00 PM-8:30 PM, Karen Taber, Class#56774

## School of Professional Development–Course Descriptions–Spring 2009

### **CEE 540 Schl-Based Substnce Abuse Prev**

Examines model curricula, classroom strategies, staff/parent education programs, student projects, community resources, research, and program development will include a look at: policy/procedures, legal issues, intervention, prevention, treatment models, substance abusing families, staff training, parent involvement, and community/school partnerships.

*Note:* This Monday class meets for 10 meetings; 3.75 hours per class. Classes begin 1/28/08.

Section S01: M, 5:20 PM-9:05 PM, David Bekofsky, Class#56775

### **CEE 547 Public Edu - Current Concens**

This course deals with current concerns and developments in public education. Issues include: education funding, curriculum, political realities, and alternative programs. In addition, the roles and responsibilities of the participants in the school community will be assessed for their impact on the educational setting.

*Note:* This Tuesday class meets for 10 meetings; 3.75 hours per class. Classes begin 1/27/09.

Section S01: TU, 5:20 PM-9:05 PM, Salvatore Lentini, Class#57126

### **CEE 556 Integr Approach to Lang K-6**

This course provides an integrated (multi-modality) and interdisciplinary approach to teaching the language arts in the elementary grades K-6.

*Note:* This Wednesday class meets for 10 meetings; 3.75 hours per class. Classes begin 1/28/09.

Section S01: W, 5:20 PM-9:05 PM, Salvatore Lentini, Class#56776

### **CEE 559 Coop Learning Classroom Struct**

Cooperative Learning explores ways teachers can use tools to get students to take greater responsibility for their own learning through cooperative groups. This course offers teachers and administrators predesigned, cooperative learning activities and structures appropriate for all levels and subject areas. Procedures for planning, implementing, monitoring, and evaluating cooperative groups are provided. This is an interactive class where students will participate in the cooperative activities they will be implementing in their own classrooms.

*Note:* Saturday class meets for 10 meetings; 3.75 hours per class. Classes begin 1/31//09.

Section S01: SAT, 1:00 PM-4:45 PM, Michael Gatto, Class#56777

### **CEE 564 Collaboration in the Classroom**

This course is designed for all educators who are interested in understanding why cooperative groups work and how to structure them in their classrooms. Emphasis is placed on cooperative learning theory as well as practice. Course participants will engage in collaborative activities in each class.

*Note:* This Saturday class meets for 10 meetings; 3.75 hours per class. Classes begin 1/31//09.

Section S01: SAT, 9:00 AM-12:45 PM, Michael Gatto, Class#56999

### **CEE 565 Human Development**

An examination of the biological and psychological development of children and adolescents and its relationship to teaching and curriculum development for diverse learners. The course will focus on special education programs, childhood and adolescent psychiatric disorders, and societal issues.

*Note:* Preservice course for those not yet provisionally certified

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Section **S30: ONLINE COURSE**, Frank Rizza, Class#56828

### **CEE 577 Teaching Social Studies**

This up-to-date examination of social studies as a subject taught in the secondary schools will look at the nature of social studies, curricula models, scope and sequence of topics, new methods of instruction, and more.

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*Prerequisite:* Matriculation in Master of Arts in Teaching Social Studies; min GPA: 3.00. Students must register for the same sections of CEE 577 and CEF 548 (Corequisites).

Section 01: TU, 5:20 PM-8:20 PM, Barbara McAdorey Morreale, Class#56752

### **CEE 578 Teaching Social Studies Strate**

An examination of various models of teaching and their application to the teaching of secondary social studies.

*Prerequisite:* Admittance to Master of Arts in Teaching- Social Studies; minimum GPA of 3.00; B or higher in CEE 577; *Corequisite:* CEF 549

Section 01: W, 5:20 PM-8:20 PM, Barbara McAdorey Morreale, Class#56753

### **CEE 580 Stu Teaching Sem: Social Studi**

This seminar will focus on the problems and issues involved in teaching social studies at the secondary school level. Focus will be on analyzing real-life situations encountered by the student in his/her student teaching experience.

*Corequisites:* CEQ 581 and CEQ 582; permission of department

*Note:* One class for NYSED requirement for Child Abuse Ed; \$20 fee for official statement verifying satisfactory completion of requirement.

Section S01: W, 5:20 PM-8:20 PM, Charles Backfish, Class#56755

Section S02: W, 5:20 PM-8:20 PM, Harvey Karron, Class#56756

Section S60: W, 5:20 PM-8:20 PM, Natalie Lukas, Class#56757

*Section S60 Note:* Meets in Manhattan.

### **CEE 588 Methods of Instr in Lit & Comp**

Students will take an active part in this class, which will focus on the effective teaching of English. Each student will share his/her own writing, observe secondary school English classes, participate in peer group editing sessions, and teach a lesson. The final project, a portfolio, will be a reflection of the student's growth and understanding of what teaching English is all about.

*Prerequisite:* Matriculation in MAT in English. Restricted to those not yet certified to teach. Students must register for the same sections of CEE 588 and CEF 551 (Corequisites).

*Note:* Offered as EGL 441 and CEE 588

Section 01: TU, 3:50 PM-6:40 PM, Kenneth Lindblom, Class#56880

### **CEE 590 Student Teaching Sem: English**

This seminar will focus on issues, policies, programs, and problems in teaching English, grades 7-12. Real-life problems encountered by the student in his/her student teaching experience will be discussed. Guidance will be provided in preparing a teaching module designed for the student teaching experience, which will also serve to satisfy the MAT in English project requirement

Corequisites CEQ 591 and CEQ 592; one session is devoted to the State Education Department's requirement for Child Abuse Education; a \$20 processing fee will be assessed for issuance of an official statement which verifies satisfactory completion of this requirement.

*Prerequisites:* Permission of department, matriculation in MAT in English, completion 15 credits graduate English course work, CEE 588, CEF 551, CEF 552, CEE 505, CEE 565, LIN 544; restricted to those not yet certified to teach.

*Co-requisites:* CEQ 591/2

*Note:* Offered as CEE 590 and EGL 454.

Section S01: W, 3:50 PM-6:50 PM, William Schiavo, Class#56874

Section S02: W, 3:50 PM-6:50 PM, William Schiavo, Class#56875

Section S03: W, 3:50 PM-6:50 PM, Karen Lund, Class#58566

Section S04: W, 3:50 PM-6:50 PM, Karen Lund, Class#58567

Section S60: TU, 3:50 PM-6:50 PM, Natalie Lukas, Class#56954

*Section S60 Note:* Meets in Manhattan. Meets with EGL 454.

### **CEE 593 Perf & Tech Teaching Lit & Com**

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This course will explore the teaching of literature and composition through the use of performance and technology. The use of performance has proven to be an effective classroom tool for several reasons. We will initially focus much on the performance component on the teaching of Shakespeare, looking particularly at the standard plays taught in high school. Then, we will apply performance techniques to other plays, poetry, short stories, novels, and several non-fiction pieces. The course will also explore effective use of film, video, and other media as well as computers and the Internet. In addition, throughout the course, we will integrate the four NYS Regents tasks with the literature we are studying and compose original assignments for each task.

*Prerequisites:* Permission of department; matriculation in MAT in English, CEE 588, CEF 551; restricted to those not yet certified to teach

*Co-requisite:* CEF 552

*Note:* Offered as EGL 440 and CEE 593

Section 01: TU, 3:50 PM-6:50 PM, Michael LoMonico, Class#56878

Section 02: W, 3:50 PM-6:50 PM, Michael LoMonico, Class#56879

### **CEF 509 Dysfunct Fam: Effects on Acad (SBL)**

This course will provide educators with the skills and knowledge needed to identify students from dysfunctional family backgrounds and guidelines for intervention and referrals. Emphasis will be on the integration of humanistic issues with scholastic development.

Section 01: SAT, 1:00 PM-4:45 PM, Joseph Gatto, Class#56778

*Sec. 01 Note:* This Saturday class meets for 10 meetings; 3.75 hours per class. Classes begin 1/31/09.

Section 21: W, 5:00 PM-8:30 PM, Deborah Edgerly; Marylou Austin-Nichol, Class#58372

*Note:* Sec 21 meets at Howitt Middle School, Room TBA. 50 Van Cott Ave. Farmingdale, NY. Wednesday class begins 1/28/09.

### **CEF 515 Family & TV: Impact on Children (SBL)**

This course will examine the cognitive, affective and behavioral effects of television on family life. Specifically, this course will provide a survey and analysis of family issues which have been shaped by today's media environment for children, including televised violence, how children use television, impacts on cognitive development and the very current issue of the TV industry's obligation to serve child audiences.

This 9-week online course begins 1/26/09; ends 3/29/09; last day to add 1/29/09; Firefox/Internet Explorer 6 recommended; single/valid email address in SOLAR required; visit [www.stonybrook.edu/spd/online](http://www.stonybrook.edu/spd/online).

Section **S30: ONLINE COURSE**, Jennifer Young, Class#57119

Section **S31: ONLINE COURSE**, Jennifer Young, Class#57211

### **CEF 547 Prin/Prac Special Education**

The purpose of this course is to provide the professional with a core knowledge of special education practices. Specifically participants will refine their knowledge of the values, issues, practices, and policies that guide the field of special education. Students will develop and improve skills in topics of special education, education efficacy, instructional issues, early intervention, transitions, family and community concerns.

*Note:* Access to Internet required

*Note:* Sec 21 meets at Howitt Middle School, Room TBA, 50 Van Cott Ave. Farmingdale, NY. Tuesday class begins 1/27/09.

Section S21: TU, 5:00 PM-8:30 PM, Robert Pisani, Class#56786

### **CEF 548 Field Experience I - SS 7-9**

Observation, inquiry, and practice in Social Studies Education at the secondary level in grades 7 - 9. Field experience will include 50 hours of documented visitation and observation at appropriate sites. Field observation logs will be the basis for group discussions.

*Prerequisite:* Admittance to Master of Arts in Teaching- Social Studies; minimum GPA of 3.00

*Corequisite:* CEE 577 *Note:* you must register for the same sections of CEE 577 and CEF 548

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Section V01: APPT, 1:00 AM-1:00 AM, Barbara McAdorey Morreale, Class#56759

### **CEF 549 Field Experience II - SS 10-12**

Observation, inquiry, and practice in social studies education at the secondary level in grades 10 -12. Field experience will include 50 hours of documented visitation and observation at appropriate sites. Field observation logs will be the basis for group discussions.

*Prerequisite:* Admittance to Master of Arts in Teaching- Social Studies; minimum GPA of 3.00; B or higher in CEE 577

Corequisite: CEE 578

Section V01: APPT, 1:00 AM-1:00 AM, Barbara McAdorey Morreale, Class#56761

### **CEF 550 Special Education:IEP & Beyond**

The purpose of this course is to provide the professional with the necessary skills for identifying exceptional students and developing individual curricula for those students on the basis of their disabilities. Developing and implementing IEP's, collaborating with CSE's, integrating the New York State Standards and Performance Indicators in a differentiated classroom, providing an integrated service delivery model, creating rubrics for assessment, and incorporating behavior management techniques will also be covered in this course.

*Note:* Sec 21 meets at Howitt Middle School, Room TBA, 50 Van Cott Ave. Farmingdale, NY. Thursday class begins 1/29/09.

Section S21: TH, 5:00 PM-8:30 PM, Robert Pisani, Class#57239

### **CEF 551 Field Experience I English 7-9**

Observation, inquiry, and practice in english education at the secondary level in grades 7-9. Field experience will include 50 hours of documented visitations and observation at appropriate sites. Field observation written logs will be the basis for group discussions.

*Prerequisite:* Matriculation in MAT in English. Restricted to those not yet certified to teach. Students must register for the same sections of CEE 588 and CEF 551 (Corequisites).

*Note:* Meets with EGL 449. T01

Section T01: APPT, 1:00 AM-1:00 AM, Kenneth Lindblom, Class#56881

### **CEF 552 Field Experience II Engl 10-12**

Observation, inquiry, and practice in English education at the secondary level in grades 10-12. Field experience will include 50 hours of documented visitations and observation at appropriate sites. Field observation logs will be the basis for group discussions.

*Prerequisite:* MAT in English, grade of "S" in CEF 551"

*Note:* Offered as EGL 450 and CEF 552.

Section V01: APPT, Michael LoMonico, Class#56888

Section V02: APPT, Michael LoMonico, Class#56948

### **CEF 554 Teachers as Change Agents**

This course is designed for educators who wish to learn about the change process, characteristics of leadership, the relationship between change and leadership, and ways teachers can employ the change process and leadership principles to positively impact classroom instruction and overall performance in school settings.

This 9-week online course begins 1/26/09; ends 3/29/09; last day to add 1/29/09; Firefox/Internet Explorer 6 recommended; single/valid email address in SOLAR required; visit [www.stonybrook.edu/spd/online](http://www.stonybrook.edu/spd/online).

Section **S30: ONLINE COURSE**, Edgar Daniels; Kathleen Cassidy, Class#57007

### **CEF 557 Class Mgt. - Secnd Edu**

This course explores classroom management, problem solving, professional responsibilities and communication for new and returning secondary classroom teachers.

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This 9-week online course begins 1/26/09; ends 3/29/09; last day to add 1/29/09; Firefox/Internet Explorer 6 recommended; single/valid email address in SOLAR required; visit [www.stonybrook.edu/spd/online](http://www.stonybrook.edu/spd/online).

Section **S30: ONLINE COURSE**, Francesco Varuolo, Class#56990

Section **S31: ONLINE COURSE**, Francesco Varuolo, Class#57289

### **CEF 558 CIs Mgmt Strat & Reflect K-12**

This education course will focus on the needs of the practicing teacher in managing an increasingly diverse population of learners. These management skills will focus on the individual learner and include self-motivation, discipline, conflict resolution, and verbal communication. Through the analysis of online case studies, students will develop individualized models for assessment-driven professional development. All case studies are available online through the Video-classroom.

This 9-week online course begins 1/26/09; ends 3/29/09; last day to add 1/29/09; Firefox/Internet Explorer 6 recommended; single/valid email address in SOLAR required; visit [www.stonybrook.edu/spd/online](http://www.stonybrook.edu/spd/online).

Section **S30: ONLINE COURSE**, Paul Baker, Class#56964

### **CEG 511 Cross-Cultural Communications (SBLS)**

An introduction to varied cultural systems, this course will emphasize the varied concepts of time, space, perception, and reasoning. It is an examination of how inherent cultural concepts may be disruptive to mutual understanding when one attempts to successfully function in intercultural settings. We will examine aspects of culture and cultural communication in the US and in other countries. Select countries will be studied in more depth.

This 9-week online course begins 1/26/09; ends 3/29/09; last day to add 1/29/09; Firefox/Internet Explorer 6 recommended; single/valid email address in SOLAR required; visit [www.stonybrook.edu/spd/online](http://www.stonybrook.edu/spd/online).

Section **S30: ONLINE COURSE**, Katherine Mitra, Class#56857

Section **S31: ONLINE COURSE**, Katherine Mitra, Class#56858

### **CEG 522 US History Since the Civil War (SBLS)**

Field seminar in U.S. history from the Civil War to the Cold War. Surveys the major interpretations.

*Note:* Offered CEG 522 and HIS 522

Section S01: TU, 5:20 PM-8:20 PM, Jared Farmer, Class#56814

### **CEG 523 Historiography (SBLS)**

Introduction to historiography through reading and writing about interpretations of history, historical methods, and major historians. Term paper on historian of choice.

*Note:* Also offered as CEG 523 and HIS 500.

MAT and MALS must register under CEG 523.

Section S01: TH, 5:20 PM-8:20 PM, Mary Cooper, Class#56919

### **CEG 526 Literature and Society (AHLS)**

Students will examine the ideal of self-realization in the modern novel in order to develop an appreciation of the choices of an individual in the context of historical or political change. Students will read a series of modern novels and companion readings in psychology, history, criticism, and philosophy. Students will also be expected to research and interpret the career and work of a modern literary figure of their choice.

This 9-week online course begins 1/26/09; ends 3/29/09; last day to add 1/29/09; Firefox/Internet Explorer 6 recommended; single/valid email address in SOLAR required; visit [www.stonybrook.edu/spd/online](http://www.stonybrook.edu/spd/online).

Section **S30: ONLINE COURSE**, Jennifer Young, Class#56830

### **CEG 529 Anthropology & Museums:Exhibits (SBLS)**

This course will examine the way that cultures have been represented to the Western public from the early cabinets of curiosity to the present day. It will look at how exhibit practices have changed

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based on current anthropological thinking. We will investigate the idea of material culture, and how an artifact is interpreted by the viewer depending on the context, or type of exhibit, in which it is placed. We will look at controversies involving cultural representation, and how museums have come to include the voice of the culture being represented.

This 9-week online course begins 1/26/09; ends 3/29/09; last day to add 1/29/09; Firefox/Internet Explorer 6 recommended; single/valid email address in SOLAR required; visit [www.stonybrook.edu/spd/online](http://www.stonybrook.edu/spd/online).

Section **S30: ONLINE COURSE**, Katherine Mitra, Class#57123

### **CEG 531 Immigration: Today & Yesterday (SBL5)**

This examination of the political, social, cultural, economic, and psychological characteristics of the United States during three waves of immigration will look at America's changing concepts of manifest destiny, nativism, segregation, the melting pot, integration, pluralism, and multiculturalism.

This 9-week online course begins 1/26/09; ends 3/29/09; last day to add 1/29/09; Firefox/Internet Explorer 6 recommended; single/valid email address in SOLAR required; visit [www.stonybrook.edu/spd/online](http://www.stonybrook.edu/spd/online).

Section **S30: ONLINE COURSE**, George Guida, Class#56916

### **CEG 537 Immigration Experience in Lit (AHLS)**

This course will examine the immigration experience as reflected in literary works of various genres. The focus of the course will be to identify the unifying characteristics of the works of immigrant writers: What experiences are universal to immigrants from a wide variety of sending countries and cultures? What is lost and what gained in the assimilation and integration processes? How did different ethnic groups respond to the process and how are the similarities and differences reflected in the literary documents they have produced? What does it mean to write about the immigration process and how does the act of writing serve to validate and/or 'work through' certain experiences and ordeals common to most immigrants? Certain common themes we will examine are: prejudice and racism, exploitative labor, and the female immigrants' role within the family structure as it contrasts with the 'old world' conception of a woman's place in the home and community.

This 9-week online course begins 1/26/09; ends 3/29/09; last day to add 1/29/09; Firefox/Internet Explorer 6 recommended; single/valid email address in SOLAR required; visit [www.stonybrook.edu/spd/online](http://www.stonybrook.edu/spd/online).

Section **S30: ONLINE COURSE**, Eva Bovi, Class#57021

### **CEH 522 Literature of Travel (AHLS)**

Remote lands, exotic peoples, dangerous adventures, and personal discoveries are the topics of the literature we read in this course. Authors to be read include: the ancient-world traveler, Herodotus; the Spanish conquistador, Cabeza de Vaca; the American humorist, Mark Twain; the spiritual explorer, Peter Matthiessen; the daring Englishwoman, Freya Stark; and other exciting authors.

Students will be transported throughout the world and back in time to examine the themes, purposes, and conventions of this popular genre. For more information, visit <http://ms.cc.sunysb.edu/~shbrown/>

This 9-week online course begins 1/26/09; ends 3/29/09; last day to add 1/29/09; Firefox/Internet Explorer 6 recommended; single/valid email address in SOLAR required; visit [www.stonybrook.edu/spd/online](http://www.stonybrook.edu/spd/online).

Section **S30: ONLINE COURSE**, Sharon Brown, Class#56926

### **CEH 569 Stony Brook Chorale**

Students will study and perform a repertory from the Middle Ages to the present.

*Prerequisite:* Audition call 631.632.7330; some previous choral experience preferred; must be able to read music although expert sight-singing is not a prerequisite

*Note:* Credits are repeatable up to a maximum of six credits; the Chorale performs once each year with the graduate Stony Brook orchestra at the Staller Fine Arts Center and performs in public concert each semester; coscheduled with MUS 261

*Prerequisite:* Audition required

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*Note:* Students should be able to read music although expert sight-singing not prerequisite; Meets with MUS 261

Section L01: M, 7:15 PM-9:45 PM, Timothy Mount, Class#56905

### **CEI 504 Human Behavior as Rational Action (SBLS OR MPS CORE A)**

Rational behavior means choosing among possible actions those that are most efficient in meeting one's goals. Whether people do so is one of the oldest unresolved disputes in philosophy and the social sciences. We will trace the main positions in this dispute as they have evolved in philosophy, psychology, economics, anthropology and sociology, paying special attention to the argument between economics and other social sciences as to whether economic behavior exhibits strictly economic rationality or is heavily affected by noneconomic obligations and aims. Another important topic is the relation between individual nationality and social institutions. Even if individuals do act rationally, can we assume that the large scale social patterns that result are necessarily effective? Readings will consider the topic abstractly, but also in the concrete settings of small intimate groups, formal organizations, and primitive and modern economic systems and political systems in both stable and revolutionary situations.

*Note:* Knowledge of elementary economics is helpful but not required

Section S01: TH, 5:20 PM-8:20 PM, James Cisek, Class#56731

Section **S30: ONLINE COURSE**, Kevin Shannon, Class#57253

*Sec. S30 Note:* This 9-week online course begins 1/26/09; ends 3/29/09; last day to add 1/29/09; Firefox/Internet Explorer 6 recommended; single/valid email address in SOLAR required; visit [www.stonybrook.edu/spd/online](http://www.stonybrook.edu/spd/online).

### **CEI 505 SOC SCI METHODOLOGY (SBLS OR MPS CORE A)**

This course explores the relationship between facts and theories in the social sciences, with an emphasis on economics. Various approaches to building models and the manner in which hypotheses are formed and then tested are examined. Given the difficulty of conducting laboratory experiments in the social sciences, the use of simple statistical techniques in testing hypotheses is examined. Emphasis is placed on logical reasoning rather than technical sophistication.

This 9-week online course begins 1/26/09; ends 3/29/09; last day to add 1/29/09; Firefox/Internet Explorer 6 recommended; single/valid email address in SOLAR required; visit [www.stonybrook.edu/spd/online](http://www.stonybrook.edu/spd/online).

Section **S30: ONLINE COURSE**, Seth Forman, Class#58390

### **CEI 506 Understanding Other Cultures (SBLS)**

This course will focus on the application of anthropological methods, theories, and perspectives to the understanding of other cultures, both present and past. Emphasis will be on examining meaning and behavior in order to draw relevant comparisons between ourselves and others.

This 9-week online course begins 1/26/09; ends 3/29/09; last day to add 1/29/09; Firefox/Internet Explorer 6 recommended; single/valid email address in SOLAR required; visit [www.stonybrook.edu/spd/online](http://www.stonybrook.edu/spd/online).

Section **S30: ONLINE COURSE**, Katherine Mitra, Class#56937

### **CEI 511 Modern Commun: Tech Systems (NSLS)**

The study of basic principles and concepts that underlie the design and usage of modern communications technology systems is the emphasis of this course. All effective communications systems (such as radio, TV, and radar) must be designed to match the capabilities of the human user. An example of good ergonomic design is how a hi-fi system is designed to match the hearing characteristics of humans. Students will explore the background principles that relate to communications systems, including the electromagnetic spectrum and analog and digital signals. The study of communications technology systems will also deal with the human and societal impacts.

This 9-week online course begins 1/26/09; ends 3/29/09; last day to add 1/29/09; Firefox/Internet Explorer 6 recommended; single/valid email address in SOLAR required; visit [www.stonybrook.edu/spd/online](http://www.stonybrook.edu/spd/online).

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Section **S30: ONLINE COURSE**, Albert Pisano, Class#56833

Section **S31: ONLINE COURSE**, Gary Lamm, Class#56834

### **CEI 518 Literature of American Slavery (AHLS)**

Students will read and analyze a wide range of literature: novels, slavery narratives, spirituals, poetry, abolitionist essays, and oral histories. The literature will come from the 18th, 19th, and 20th centuries including works such as Douglass's Narrative of his Life, Jacob's Incidents in the Life of a Slave Girl, Melville's Benito Cereno, Stowe's Uncle Tom's Cabin, Twain's Huckleberry Finn, Hurmence's Before Freedom, and Morrison's Beloved. These and additional works will invite discussion of social, moral, economic, and political issues related to slavery. For more information, visit <http://ms.cc.sunysb.edu/~shbrown/>

This 9-week online course begins 1/26/09; ends 3/29/09; last day to add 1/29/09; Firefox/Internet Explorer 6 recommended; single/valid email address in SOLAR required; visit [www.stonybrook.edu/spd/online](http://www.stonybrook.edu/spd/online).

Section **S30: ONLINE COURSE**, Sharon Brown, Class#57004

### **CEI 531 Cult Divers: Amer Musicals (AHLS)**

This course will use classic musicals to explore differences in ethnicity, gender and economic class. Musicals to be discussed will include Show Boat, West Side Story, Fiddler on the Roof, My Fair Lady, South Pacific, King and I, Carousel and other musical examples. Students will be asked to explore and report on contemporary examples of musicals and popular music videos to expand the resources available in the teaching environment. Combined, these resources, in addition to assigned readings, will form a context for exploring current pedagogical techniques for teaching about cultural diversity (specifically ethnicity, racism, sexism, and economical stratification). Students will receive guidance in the use of music within the classroom to focus discussion on current social issues. The course will rely heavily on active learning. Ideas presented by students and musical examples recommended by both the instructor and the students will drive the content regarding specific topics covered. The instructor will provide the overall format and most listening and reading materials for the course and will maintain a focus so that students do not pull the subject matter away from the stated description. This 9-week online course begins 1/26/09; ends 3/29/09; last day to add 1/29/09; Firefox/Internet Explorer 6 recommended; single/valid email address in SOLAR required; visit [www.stonybrook.edu/spd/online](http://www.stonybrook.edu/spd/online).

Section **S30: ONLINE COURSE**, Marilyn London, Class#56966

Section **S31: ONLINE COURSE**, Marilyn London, Class# 58872

### **CEI 544 Matter: From Quarks to Cosmos (NSLS)**

An exploration of the history and current status of our understanding of the universe, this course will follow the submicroscopic world of the quarks and leptons, from which we are made, to the stars and galaxies. Topics include: techniques to investigate the very small to the incredibly large, forces holding the smallest particles together, and the early history of the universe-the Big Bang. Congress canceled a new facility called the Super Collider and is cutting the budgets for science and space. This course can provide the basis for weighing the pros and cons of investment in big science.

*Note:* Suitable for students without science background; some chemistry and physics background helpful but not required; coscheduled with PHY 313

*Note:* Suitable for students without science background; some chemistry & physics helpful but not required; Also offered as PHY 313

Section 01: TU, 5:20 PM-8:20 PM, Barbara Jacak, Class#56732

### **CEI 558 Youth and Gang Violence (SBLS)**

Designed for educators, social workers, youth workers, administrators, and others who work with youth, this course will examine youth and gang violence in contemporary America from a public health model. The public health model is a multidisciplinary approach to problem solving that emphasizes involvement in a variety of perspectives including sociological, economic, psychological, and cultural competence. Through discussions, readings, and research, students will learn the

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factors that contribute to youth violence and develop the strategies and skills for effective prevention and intervention.

This 9-week online course begins 1/26/09; ends 3/29/09; last day to add 1/29/09; Firefox/Internet Explorer 6 recommended; single/valid email address in SOLAR required; visit [www.stonybrook.edu/spd/online](http://www.stonybrook.edu/spd/online).

Section **S30: ONLINE COURSE**, Aldustus Jordan, Class#57011

Section **S31: ONLINE COURSE**, Aldustus Jordan, Class#57156

### **CEI 572 Phil of Tech: Uses & Abuses (NSLS)**

Has today's newfangled technology been, on the whole, socially beneficial, or has it been detrimental to human life? Take a look at this question by examining such topics as: the nature and types of technological activity; the history of technology and its relation to science; and issues in ethics, economics, and politics. Concepts such as growth and progress, productivity and efficiency, the means-ends relationship, and the 'good life' will be explored.

This 9-week online course begins 1/26/09; ends 3/29/09; last day to add 1/29/09; Firefox/Internet Explorer 6 recommended; single/valid email address in SOLAR required; visit [www.stonybrook.edu/spd/online](http://www.stonybrook.edu/spd/online).

Section **S30: ONLINE COURSE**, Patricia Baker, Class#58383

### **CEI 585 Principles of Adult Learning (SBLs)**

Students will develop a critical understanding of issues and problems in the adult education field through a number of research/writing assignments and independent and group projects. Topics include: philosophical and historical foundations, administration and finance, effective teaching and advising, and creative developments in continuing education.

This 9-week online course begins 1/26/09; ends 3/29/09; last day to add 1/29/09; Firefox/Internet Explorer 6 recommended; single/valid email address in SOLAR required; visit [www.stonybrook.edu/spd/online](http://www.stonybrook.edu/spd/online).

Section **S30: ONLINE COURSE**, Stephen Schneider, Class#56838

### **CEI 589 Technology and the Classroom (SBLs)**

This course will focus on issues and controversies surrounding such learning technologies as the textbook, blackboard, film, radio, television, and computer. These technologies when introduced into the classroom were expected to change pedagogical practices in order to improve student performance. By examining these tools historically, politically, economically and socially, students will assess the influences outside forces, such as business and government, exerted on the selection process in order to address non-pedagogical issues such as class size, teacher shortages, and inadequate funding.

This 9-week online course begins 1/26/09; ends 3/29/09; last day to add 1/29/09; Firefox/Internet Explorer 6 recommended; single/valid email address in SOLAR required; visit [www.stonybrook.edu/spd/online](http://www.stonybrook.edu/spd/online).

Section **S30: ONLINE COURSE**, Patricia Baker, Class#58031

Section **S31: ONLINE COURSE**, Patricia Baker, Class#58871

### **CEI 596 Sem Leadership in Organizatns (SBLs OR MPS CORE B)**

This seminar presents an overview of the research literature on leadership as a background for analyzing and assessing leadership behavior in a number of settings including business, educational, community, and volunteer organizations. Students will be responsible for extensive readings on organizational and leadership theory. They will also conduct and report on their own independent research projects.

*Note:* Some course work in sociology, psychology, or administration

This 9-week online course begins 1/26/09; ends 3/29/09; last day to add 1/29/09; Firefox/Internet Explorer 6 recommended; single/valid email address in SOLAR required; visit [www.stonybrook.edu/spd/online](http://www.stonybrook.edu/spd/online).

Section **S30: ONLINE COURSE**, Kevin Shannon, Class#56861

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### **CEI 597 Biomedical Ethics (NSLS)**

Explores philosophical questions concerning the scope and limits of healthcare and the theory and practice of medicine in contemporary society. Issues to be addressed will include the physician-patient relationship, death and end-of-life decisions, euthanasia and physician-assisted suicide, genetics and assisted reproductive technologies, human and animal research, and social justice and healthcare policy.

*Note:* Cannot be taken if PHI 538

This 9-week online course begins 1/26/09; ends 3/29/09; last day to add 1/29/09; Firefox/Internet Explorer 6 recommended; single/valid email address in SOLAR required; visit [www.stonybrook.edu/spd/online](http://www.stonybrook.edu/spd/online).

Section **S30: ONLINE COURSE**, John Coulehan, Class#56936

### **CEJ 502 Intro East Asian History (SBL)**

This course will introduce students to modern Chinese culture and society. The approach will be interdisciplinary and focus on themes that dominate the development of modern China. Topics to be included are: history and geography, ideology and organization, the individual and the state, the family and society, conflict in society, the economy, literature and the arts, science and technology, and future prospects. This is offered as both CEJ 502 and HIS 564.

*Note:* Offered as CEJ 502 & HIS 564. MAT/MA/LS students register under CEJ 502

Section 01: W, 5:20 PM-8:20 PM, Aimin Guo, Class#56763

### **CEJ 536 Death/Dying: A Literary Journey (AHL)**

Beginning with an account of Socrates' death, students will be introduced to fundamental questions regarding the meaning of existence and human mortality; how an acceptance of death creates a deeper realization of life. Literary works will be linked to philosophy, psychology and film.

This 9-week online course begins 1/26/09; ends 3/29/09; last day to add 1/29/09; Firefox/Internet Explorer 6 recommended; single/valid email address in SOLAR required; visit [www.stonybrook.edu/spd/online](http://www.stonybrook.edu/spd/online).

Section **S30: ONLINE COURSE**, Lee-Grace Cannella, Class#57047

### **CEL 593 Intro to Technical Services**

The focus of this course will be on the principles of providing access to items using the current cataloging code and the provision of subject access to items through subject headings lists and classification systems. The class will include study and practical exercises.

Section 01: TH, 5:20 PM-8:20 PM, Roslyn Mylroie, Class#56745

### **CEL 595 Information Sources & Services**

This course is a study and application of general reference, bibliographic, and other information sources (print and online); techniques and procedures for serving the needs of various clientele; criteria for evaluating these sources and services and for developing appropriate collections.

Section 01: M, 5:20 PM-8:20 PM, Susan Gottesman, Class#56805

### **CEM 570 Manipulatives and Mathematics (NSLS)**

The focus of this course will be the use of manipulatives as applied to the standards set forth by New York State and the National Council of Teachers of Mathematics. Participants will be using manipulatives during each class period to solve problems and increase mathematical knowledge. Emphasis will be on content and concepts for grades 4-8.

*Note:* Emphasis placed on grades 4-8 but suitable K-8.

Section S01: M, 5:20 PM-9:05 PM, Ronald Mincio, Class#56788

This Monday class meets for 10 meetings; 3.75 hrs. per class. Classes begin 1/26/09.

Section S02: Tu, 5:20 PM-9:05 PM, Ronald Mincio, Class#59091

This Tuesday class meets for 10 meetings; 3.75 hrs. per class. Classes begin 1/27/09.

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### **CEM 580 Adoles Life: Norm to Abnorm (SBLs)**

This course presents a bio-psycho-social perspective on the life-stages of adolescence. Selected theorists/theories will be explored to provide a knowledge base in the areas of physical, emotional, intellectual and social development. Special attention will be given to identification and exploration of the specific developmental tasks of adolescence. Contemporary issues facing adolescents will be discussed within the context of human growth and development.

*Note:* OASAS-approved for credentialing and recredentialing.

*Note:* OASAS approved for credentialing and recredentialing

Section 01: TU, 5:20 PM-8:20 PM, Kenneth Edwards, Class#56921

### **CEM 581 Adolescent Substance Abuse (SBLs)**

This course is an in depth review of adolescent substance abuse. The scope of the course includes an overview of chemical dependency; contemporary issues of adolescent substance abuse; identification, referral and assessment; family interventions, and treatment of adolescent substance abusers. There will be discussion of varied treatment modalities available to the adolescent substance abuser (with an in-depth look at long term residential treatment) and an understanding of issues for COA and COSA. The course is a combination of lectures, practica, film and literature reviews.

*Note:* OASAS Approved for credentialing and recredentialing

*Note:* OASAS approved for credentialing and recredentialing

Section 01: M, 6:50 PM-9:50 PM, John Venza, Class#56742

### **CEM 582 Problems of Adolescence (SBLs)**

This course is designed to look at problems experienced in adolescence. The scope of the course will include an overview of the contemporary societal problems experienced by adolescents today. Intervention strategies through the use of education, counseling and peer support will be explored as a means of increasing effectiveness when working with adolescents. The course is a combination of didactic lectures, experiential practica, film and literature reviews.

*Note:* OASAS approved for credentialing and recredentialing

*Note:* Sec 21 meets at Howitt Middle School, Room TBA; 50 Van Cott Ave. Farmingdale, NY. Thursday class begins 1/29/09.

Section 21: TH, 5:00 PM-8:30 PM, Kenneth Edwards, Class#56741

### **CEN 557 Statistics and Society (NSLS)**

The goal of this course is to provide students with the ability to critically evaluate social phenomena through an understanding of basic statistical analysis. Students will learn to describe and evaluate data using statistical methods/software. The use of Microsoft Excel with a statistical plug-in will be used by the students to solve the graded problem sets.

*Prerequisite:* Proficiency in elementary mathematics recommended.

This 9-week online course begins 1/26/09; ends 3/29/09; last day to add 1/29/09; Firefox/Internet Explorer 6 recommended; single/valid email address in SOLAR required; visit [www.stonybrook.edu/spd/online](http://www.stonybrook.edu/spd/online).

Section **S30: ONLINE COURSE**, Donald Coscia, Class#57019

### **CEN 580 Socio-Technological Problems (NSLS OR MPS CORE B)**

The systematic study of a series of studies that relate to current socio-technological problems and issues is the content of this course. Problem areas include transportation, water and energy resources, access for the disabled, artificial hearts, and electronic funds transfer. Emphasis will be placed on the assessment of emerging technological systems and the science and mathematics that underlie these systems.

Section 01: M, 5:20 PM-8:20 PM, Nina Leonhardt, Class#56865

Section **S30: ONLINE COURSE**, Patricia Baker, Class#56839

Section S30 Note: This 9-week online course begins 1/26/09; ends 3/29/09; last day to add 1/29/09; Firefox/Internet Explorer 6 recommended; single/valid email address in SOLAR required; visit [www.stonybrook.edu/spd/online](http://www.stonybrook.edu/spd/online).

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### **CEN 582 Science in Science Fiction (NSLS)**

The course will deal with an examination of various science fiction short stories and novels to evaluate the validity of the science content based upon the time of writing. Works before and after 1960 will be compared to assess how well the science fiction predicts future technologies. Video and film versions will be compared to the written stories to see how (and if) story and scientific emphasis is changed.

Section S01: W, 5:20 PM-8:20 PM, Bryan Horan, Class#57059

### **CEP 500 Sport and Society (SBLS)**

This offering will focus on the relationships between the mounting interest in sport and various sociocultural dynamics in our society. Special consideration will be given to developing within students an understanding of the behavioral responses of sports participants and spectators to various motivations in our social system.

Section S01: TU, 5:20 PM-8:20 PM, August Alfieri, Class#56815

### **CEP 502 Principles of Coaching**

This course will review selected principles of coaching and incorporate an appreciation of this knowledge into a framework of competitive athletics. Attention will be given to the potential of the coach to significantly influence the attitudes, behavior, and physical well-being of players toward their own self-development.

*Note:* This course is part of the New York State Coaching Certification Program

Section S01: TH, 5:20 PM-8:20 PM, Thomas Howard, Class#56816

Section **S30: ONLINE COURSE**, TBA, Class#57135

Section S30 Note: This 9-week online course begins 1/26/09; ends 3/29/09; last day to add 1/29/09; Firefox/Internet Explorer 6 recommended; single/valid email address in SOLAR required; visit [www.stonybrook.edu/spd/online](http://www.stonybrook.edu/spd/online).

### **CEP 507 Administrative Responsibility in Athletics**

This overview takes a look at the administrative responsibilities in education, with particular reference to the role of the administrator in athletics. Topics include: personnel responsibilities, governance, finance, supervision, evaluation, and scheduling.

*Note:* This course is part of NYS Coaching Certification

Section S01: TU, 5:20 PM-8:20 PM, Paula Nickerson, Class #58822

### **CEP 508 Concepts of Leisure, Play, Rec (SBLS)**

This course examines some of the most important ways in which Americans have spent their leisure time over the past 100 years. Leisure and recreation are considered within the context of the changing American workplace, but most attention is given to leisure forms themselves. Among the topics covered are the saloon, city parks, the rise of sports, amusement parks, the movies, television, and the different leisure activities of men and women. The course deals with the more local and community-based leisure forms of the late 19th century, while the 20th-century section is mostly concerned with the rise of mass recreation. Throughout, the course will be attentive to the changing relationship between spheres of work and leisure, as well as to the different, and at times conflicting, approaches to leisure and recreation among classes, races, and ethnic groups.

This 9-week online course begins 1/26/09; ends 3/29/09; last day to add 1/29/09; Firefox/Internet Explorer 6 recommended; single/valid email address in SOLAR required; visit [www.stonybrook.edu/spd/online](http://www.stonybrook.edu/spd/online).

Section **S30: ONLINE COURSE**, Julia Muller, Class#58375

Section **S30: ONLINE COURSE**, Julia Muller, Class#58875

### **CEP 513 Care & Prevention of Athletic Injuries**

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This course is an in-depth analysis of the care and prevention of athletic injuries. As a result of the increasing awareness of the specialized nature of athletic injuries, considerable emphasis is now being placed on the importance of this developing area of sports medicine.

*Note:* This course is part of the New York State Coaching Certification Program  
This 9-week online course begins 1/26/09; ends 3/29/09; last day to add 1/29/09; Firefox/Internet Explorer 6 recommended; single/valid email address in SOLAR required; visit [www.stonybrook.edu/spd/online](http://www.stonybrook.edu/spd/online).

Section **S30: ONLINE COURSE**, Patricia Patane, Class#56987

Section **S31: ONLINE COURSE**, Patricia Patane, Class#57111

### **CEP 514 Study of Human Movement (NSLS)**

Applied anatomy and kinesiology will be discussed in reference to three major topics: anatomic and physiologic fundamentals of human motion, fundamentals of biomechanics, and principles and applications of motor skills. The major topics to be covered in reference to exercise physiology are the following: physiology of energy sources, neuro-muscular concepts, cardiorespiratory considerations, physical training applications, environmental aspects, and nutrition and body composition.

Section S01: M, 6:50 PM-9:50 PM, Peter Raalf, Class#56818

### **CEP 517 Psychology of Sport (SBLs)**

Through discussion, analysis, and review of current issues in psychology, students gain an understanding of how relevant psychological variables affect sports performance. Topics include: personality, motivation, relaxation, imagery, leadership, communication, special problems, special groups, and self concept.

Section S01: W, 6:50 PM-9:50 PM, John Bowman, Class#57130

Section **S30: ONLINE COURSE**, TBA, Class#58376

Section S30 Note: This 9-week online course begins 1/26/09; ends 3/29/09; last day to add 1/29/09; Firefox/Internet Explorer 6 recommended; single/valid email address in SOLAR required; visit [www.stonybrook.edu/spd/online](http://www.stonybrook.edu/spd/online).

### **CEP 518 Exercise and Nutrition (NSLS)**

This course integrates the concepts of nutrition, bioenergetics, and energy expenditure into a wellness paradigm for optimal health. Emphasis will be placed on the topics of macro and micro nutrients and their effects during exercise and training; nutrient bioenergetics; thermoregulation; ergogenic aids; body composition; energy balance and weight control; and optimal nutrition for exercise, training and health. Recommended: A course in anatomy and physiology or CEP 513. This 9-week online course begins 1/26/09; ends 3/29/09; last day to add 1/29/09; Firefox/Internet Explorer 6 recommended; single/valid email address in SOLAR required; visit [www.stonybrook.edu/spd/online](http://www.stonybrook.edu/spd/online).

Section **S30: ONLINE COURSE**, Lauren Brand, Class#56988

Section **S31: ONLINE COURSE**, Wendy Palmer, Class#57240

Section **S32: ONLINE COURSE**, Wendy Palmer, Class#57268

### **CEP 520 Athlet Coaching Accreditation**

This practicum is designed for those students (post baccalaureates) who would like to coach a particular sport at the high school level, but who have had limited coaching experience. A variable credit field study program will pair each student with an experienced coach for one season. At the end of the season, each student will be evaluated in the administration and presentation of a coaching program.

*Prerequisites:* CEP 507. Must be matriculated in the AGC in Coaching.

Section S01: M, 5:20 PM-8:20 PM, J. Shierant, Class#57230

### **CEP 520 Athlet Coaching Accreditation**

This practicum is designed for those students (post baccalaureates) who would like to coach a particular sport at the high school level, but who have had limited coaching experience. A variable

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credit field study program will pair each student with an experienced coach for one season. At the end of the season, each student will be evaluated in the administration and presentation of a coaching program.

*Prerequisites:* CEP 507. Must be matriculated in the AGC in Coaching.

This 9-week online course begins 1/26/09; ends 3/29/09; last day to add 1/29/09; Firefox/Internet Explorer 6 recommended; single/valid email address in SOLAR required; visit [www.stonybrook.edu/spd/online](http://www.stonybrook.edu/spd/online).

Section **S30: ONLINE COURSE**, Julia Muller, Class#56840

### **CEQ 501 Educational Leadership Thry I**

This course presents a study of the concepts, theories, methods, and findings dealing with how to remain abreast of research in education and acquire the extensive knowledge of learning theories, leadership theories, creative thinking, teaching, assessment, and the principles of effective schools. Materials will be drawn largely from the behavioral sciences. These will be applied to the practice of educational administration at all levels and in all settings, taking into account cultural diversity and locale.

*Prerequisite:* Matriculation in one of the Educational Leadership Post Master's Certificate programs.

*Note:* This Monday class meets for 10 meetings; 3.75 hours per class. Class begins 1/26/09.

Section S01: M, 5:20 PM-9:05 PM, Sherry Alessandro, Class#57012

Section **S30: ONLINE COURSE**, Joseph Centamore, Class#57013

Section S30 Note: This 9-week online course begins 1/26/09; ends 3/29/09; last day to add 1/29/09; Firefox/Internet Explorer 6 recommended; single/valid email address in SOLAR required; visit [www.stonybrook.edu/spd/online](http://www.stonybrook.edu/spd/online).

Section **S31: ONLINE COURSE**, Stephen Schneider, Class#58347

Section S31 Note: This 9-week online course begins 1/26/09; ends 3/29/09; last day to add 1/29/09; Firefox/Internet Explorer 6 recommended; single/valid email address in SOLAR required; visit [www.stonybrook.edu/spd/online](http://www.stonybrook.edu/spd/online).

Section **S32: ONLINE COURSE**, Joseph Centamore, Class#57062

Section S32 Note: This 9-week online course begins 1/26/09; ends 3/29/09; last day to add 1/29/09; Firefox/Internet Explorer 6 recommended; single/valid email address in SOLAR required; visit [www.stonybrook.edu/spd/online](http://www.stonybrook.edu/spd/online).

Section **S33: ONLINE COURSE**, Ellen Moore, Class#58348

Section S33 Note: This 9-week online course begins 1/26/09; ends 3/29/09; last day to add 1/29/09; Firefox/Internet Explorer 6 recommended; single/valid email address in SOLAR required; visit [www.stonybrook.edu/spd/online](http://www.stonybrook.edu/spd/online).

### **CEQ 502 Educational Leadership Thry II**

The focus of this course will be on organizational behavior. Topics include: the study of roles and relationships; working well with the school staff, students, parents, and community; bureaucracy; social systems; human motivation; using resources effectively; maintaining an orderly physical environment; decision making, leadership and organizational change; communications; and the effect of community and outside influences.

*Prerequisites:* CEQ 501 and matriculation in one of the Educational Leadership Post Master's Certificate programs.

*Note:* This Wednesday class meets for 10 meetings; 3.75 hours per class. Classes begin 1/28/09.

Section S01: W, 5:20 PM-9:05 PM, Geraldine Sullivan-Keck, Class#56789

Section **S30: ONLINE COURSE**, Stephen Schneider, Class#56841

Section S30 Note: This 9-week online course begins 1/26/09; ends 3/29/09; last day to add 1/29/09; Firefox/Internet Explorer 6 recommended; single/valid email address in SOLAR required; visit [www.stonybrook.edu/spd/online](http://www.stonybrook.edu/spd/online).

Section **S31: ONLINE COURSE**, Ellen Moore, Class#57052

Section S31 Note: This 9-week online course begins 1/26/09; ends 3/29/09; last day to add 1/29/09; Firefox/Internet Explorer 6 recommended; single/valid email address in SOLAR required; visit [www.stonybrook.edu/spd/online](http://www.stonybrook.edu/spd/online).

Section **S32: ONLINE COURSE**, Stephen Schneider, Class#58349

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Section S32 Note: This 9-week online course begins 1/26/09; ends 3/29/09; last day to add 1/29/09; Firefox/Internet Explorer 6 recommended; single/valid email address in SOLAR required; visit [www.stonybrook.edu/spd/online](http://www.stonybrook.edu/spd/online).

Section S33: **ONLINE COURSE**, Joseph Centamore, Class#58350

Section S33 Note: This 9-week online course begins 1/26/09; ends 3/29/09; last day to add 1/29/09; Firefox/Internet Explorer 6 recommended; single/valid email address in SOLAR required; visit [www.stonybrook.edu/spd/online](http://www.stonybrook.edu/spd/online).

### **CEQ 503 Education Leadership Practice**

This course helps to articulate the interrelationship between leadership theory and practice and promotes the philosophy that future school leaders should be pro-active. The course deals with administrative decision-making behavior in the context of a community. Students will use simulated materials that reflect the problems and issues of a school district. Political, social, and economic pressures, the educational needs and the establishment of high expectations for staff and students performance are considered, as well as the establishment of systems of rewards and recognition. The use of group dynamics in the decision-making process is emphasized.

*Prerequisites:* CEQ 501 and matriculation in one of the Educational Leadership Post Master's Certificate programs.

*Note:* This Wednesday class meets for 10 meetings; 3.75 hours per class. Classes begin 1/28/08.

Section S01: W, 5:20 PM-9:05 PM, Robert Moraghan, Class#57017

Section S30: **ONLINE COURSE**, Thomas McDonald, Class#58351

Section S30 Note: This 9-week online course begins 1/26/09; ends 3/29/09; last day to add 1/29/09; Firefox/Internet Explorer 6 recommended; single/valid email address in SOLAR required; visit [www.stonybrook.edu/spd/online](http://www.stonybrook.edu/spd/online).

Section S31: **ONLINE COURSE**, Teresa Lawrence, Class#58352

Section S31 Note: This 9-week online course begins 1/26/09; ends 3/29/09; last day to add 1/29/09; Firefox/Internet Explorer 6 recommended; single/valid email address in SOLAR required; visit [www.stonybrook.edu/spd/online](http://www.stonybrook.edu/spd/online).

Section S32: **ONLINE COURSE**, Antoinette MacLeod, Class#58353

Section S32 Note: This 9-week online course begins 1/26/09; ends 3/29/09; last day to add 1/29/09; Firefox/Internet Explorer 6 recommended; single/valid email address in SOLAR required; visit [www.stonybrook.edu/spd/online](http://www.stonybrook.edu/spd/online).

### **CEQ 515 School District Leadership**

This course is an examination of theories and practices related to school district leadership, administration, supervision, and evaluation. Topics included are organizational structure, engaging teachers, staff, and parents in the decision-making process, curriculum, leadership, supervision, staff development, monitoring and evaluating the school's or program's performance and involving staff in making changes, mechanisms for effecting change, establishing and maintaining ongoing cooperation and collaboration between the home and the school, personnel administration, business management, and school law.

*Prerequisite:* Matriculation in one of the Educational Leadership Post Master's Certificate programs.

*Note:* This Monday class meets for 10 meetings; 3.75 hours per class. Classes begin 1/26/08.

Section S01: M, 5:20 PM-9:05 PM, Cynthia Haigh, Class#56790

Section S30: **ONLINE COURSE**, Arnold Goldberg, Class#56843

Section S30 Note: This 9-week online course begins 1/26/09; ends 3/29/09; last day to add 1/29/09; Firefox/Internet Explorer 6 recommended; single/valid email address in SOLAR required; visit [www.stonybrook.edu/spd/online](http://www.stonybrook.edu/spd/online).

Section S31: **ONLINE COURSE**, TBA, Class#58355

Section S31 Note: This 9-week online course begins 1/26/09; ends 3/29/09; last day to add 1/29/09; Firefox/Internet Explorer 6 recommended; single/valid email address in SOLAR required; visit [www.stonybrook.edu/spd/online](http://www.stonybrook.edu/spd/online).

Section S32: **ONLINE COURSE**, Arnold Goldberg, Class#58356

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Section S32 Note: This 9-week online course begins 1/26/09; ends 3/29/09; last day to add 1/29/09; Firefox/Internet Explorer 6 recommended; single/valid email address in SOLAR required; visit [www.stonybrook.edu/spd/online](http://www.stonybrook.edu/spd/online).

### **CEQ 515 School District Leadership**

This course is an examination of theories and practices related to school district leadership, administration, supervision, and evaluation. Topics included are organizational structure, engaging teachers, staff, and parents in the decision-making process, curriculum, leadership, supervision, staff development, monitoring and evaluating the school's or program's performance and involving staff in making changes, mechanisms for effecting change, establishing and maintaining ongoing cooperation and collaboration between the home and the school, personnel administration, business management, and school law.

*Prerequisite:* Matriculation in one of the Educational Leadership Post Master's Certificate programs.

*Note:* This 9-week online course begins 1/26/09; ends 3/29/09; last day to add 1/29/09; Firefox/Internet Explorer 6 recommended; single/valid email address in SOLAR required; visit [www.stonybrook.edu/spd/online](http://www.stonybrook.edu/spd/online).

Section S33: **ONLINE COURSE**, Fern Aefsky, Class#58357

### **CEQ 520 School Finance**

Students will study the economic, political, and legal aspects of financing public education, from a general point of view and with specific attention to New York State. Areas considered include basic economic principles; local, state, and federal financial support; systems analysis; taxing systems; fiscal impacts of equal educational opportunities; budgeting, purchasing, accounting, reports; and communication of fiscal information.

*Prerequisite:* Matriculation in one of the Educational Leadership Post Master's Certificate programs.

*Note:* This Monday class meets for 10 meetings; 3.75 hrs per class. Classes begin 1/26/09.

Section S01: M, 5:20 PM-9:05 PM, Anthony Pecorale, Class#56791

### **CEQ 528 School Law**

A study of the legal framework within which public education operates. Topics include: church-state relations, state agencies, local school boards, financing education, tort liability, teacher-personnel administration, the Taylor Law, tenure, desegregation, and the constitutional rights and freedoms of students.

*Note:* This Tuesday class meets for 10 meetings; 3.75 hours per class. Classes begin 1/27/09.

Section S01: TU, 5:20 PM-9:05 PM, Robert Moraghan, Class#56792

Section **S30: ONLINE COURSE**, David Scott, Class#57145

Section S30 Note: This 9-week online course begins 1/26/09; ends 3/29/09; last day to add 1/29/09; Firefox/Internet Explorer 6 recommended; single/valid email address in SOLAR required; visit [www.stonybrook.edu/spd/online](http://www.stonybrook.edu/spd/online).

Section **S31: ONLINE COURSE**, Susan Alevas, Class#58358

Note: This 9-week online course begins 1/26/09; ends 3/29/09; last day to add 1/29/09; Firefox/Internet Explorer 6 recommended; single/valid email address in SOLAR required; visit [www.stonybrook.edu/spd/online](http://www.stonybrook.edu/spd/online).

Section **S32: ONLINE COURSE**, David Scott, Class#58359

Note: This 9-week online course begins 1/26/09; ends 3/29/09; last day to add 1/29/09; Firefox/Internet Explorer 6 recommended; single/valid email address in SOLAR required; visit [www.stonybrook.edu/spd/online](http://www.stonybrook.edu/spd/online).

### **CEQ 541 School Building Leadership**

This course focuses on the leadership and administrative roles of elementary and secondary school building leaders. Topics include: tasks of a building administrator; building organizations and staff utilization; curriculum development; evaluating the school or program performance and involving the staff in making changes; leadership; engaging teachers, staff, and parents in the decision-making process; facilities management; employee relations, student affairs; public relations; maintaining collaboration between the home and the school and school law.

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*Prerequisite:* Matriculation in one of the Educational Leadership Post Master's Certificate programs.

Section S01: TH, 5:20 PM-9:05 PM, Michael Mensch, Class#56793

*Note:* This Thursday class meets for 10 meetings; 3.75 hours per class. Classes begin 1/29/09.

Section **S30: ONLINE COURSE**, Donald Sternberg, Class#57256

*Note:* This 9-week online course begins 1/26/09; ends 3/29/09; last day to add 1/29/09; Firefox/Internet Explorer 6 recommended; single/valid email address in SOLAR required; visit [www.stonybrook.edu/spd/online](http://www.stonybrook.edu/spd/online).

Section **S31: ONLINE COURSE**, Donald Sternberg, Class#57247

*Note:* This 9-week online course begins 1/26/09; ends 3/29/09; last day to add 1/29/09; Firefox/Internet Explorer 6 recommended; single/valid email address in SOLAR required; visit [www.stonybrook.edu/spd/online](http://www.stonybrook.edu/spd/online).

Section **S32: ONLINE COURSE**, Raymond Sommerstad, Class#57248

*Note:* This 9-week online course begins 1/26/09; ends 3/29/09; last day to add 1/29/09; Firefox/Internet Explorer 6 recommended; single/valid email address in SOLAR required; visit [www.stonybrook.edu/spd/online](http://www.stonybrook.edu/spd/online).

Section **S33: ONLINE COURSE**, Donald Sternberg, Class#57232

*Note:* This 9-week online course begins 1/26/09; ends 3/29/09; last day to add 1/29/09; Firefox/Internet Explorer 6 recommended; single/valid email address in SOLAR required; visit [www.stonybrook.edu/spd/online](http://www.stonybrook.edu/spd/online).

### **CEQ 555 Supervision of Instruction**

This course covers the basic aspects of the supervisory process. Areas included are an overview of supervision, theory and research, organization and function, roles of various personnel in the supervisory process, factors influencing change, improving instruction through individuals and groups, curriculum development, effective use of learning resources and evaluating supervisory programs.

*Prerequisite:* Matriculation in one of the Educational Leadership Post Master's Certificate programs.

Section S01: M, 5:20 PM-9:05 PM, TBA, Class#56797

*Note:* This Monday class meets for 10 meetings; 3.75 hours per class. Classes begin 1/26/09.

Section **S30: ONLINE COURSE**, Allen Smith, Class#56844

*Note:* This 9-week online course begins 1/26/09; ends 3/29/09; last day to add 1/29/09; Firefox/Internet Explorer 6 recommended; single/valid email address in SOLAR required; visit [www.stonybrook.edu/spd/online](http://www.stonybrook.edu/spd/online).

Section **S31: ONLINE COURSE**, Joseph Centamore, Class#57249

*Note:* This 9-week online course begins 1/26/09; ends 3/29/09; last day to add 1/29/09; Firefox/Internet Explorer 6 recommended; single/valid email address in SOLAR required; visit [www.stonybrook.edu/spd/online](http://www.stonybrook.edu/spd/online).

Section **S32: ONLINE COURSE**, Allen Smith, Class#58361

*Note:* This 9-week online course begins 1/26/09; ends 3/29/09; last day to add 1/29/09; Firefox/Internet Explorer 6 recommended; single/valid email address in SOLAR required; visit [www.stonybrook.edu/spd/online](http://www.stonybrook.edu/spd/online).

### **CEQ 565 Intern School District Business**

This course is a cooperatively guided leadership and administrative experience at the school district business office. Students will submit a plan of administrative, financial and budgetary tasks to the departmental internship coordinator and the school district supervisor on the district staff.

Achievement will be determined against a stated list of competencies as assessed by the school district supervisor and the University supervisor.

*Prerequisites:* Departmental consent, matriculation in one of the Educational Leadership programs, and completion of all courses except CEQ 595 before enrolling in internship and seminar; corequisite CEQ 566

*Note:* This course extends over 2 semesters (Spring & Summer I 2009).

Section V01: APPT, Robert Scheidet, Class#57133

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Section V02: APPT, John Regan, Class#57167

Section V03: APPT, 1:00 AM-1:00 AM, Raymond Sommerstad, Class#57221

### **CEQ 565 Intern School District Business–ONLINE SECTIONS**

This course is a cooperatively guided leadership and administrative experience at the school district business office. Students will submit a plan of administrative, financial and budgetary tasks to the departmental internship coordinator and the school district supervisor on the district staff.

Achievement will be determined against a stated list of competencies as assessed by the school district supervisor and the University supervisor.

*Prerequisites:* Departmental consent, matriculation in one of the Educational Leadership programs, and completion of all courses except CEQ 595 before enrolling in internship and seminar; corequisite CEQ 566

*Note:* This online course is extended over 2 semesters (Spring & Summer I 2009). See syllabus for posting requirements. See [www.stonybrook.edu/spd/online](http://www.stonybrook.edu/spd/online) for information about online learning and technical requirements.

Section V30: ONLINE COURSE, John Reid, Class#58546

Section V31: ONLINE COURSE,, 1:00 AM-1:00 AM, TBA, Class#58547

### **CEQ 566 Intern Sem Sch Dist Business**

Course consists of weekly seminars for consideration of problems confronted in the area of school business administration.

*Prerequisites:* Departmental consent, matriculation in one of the Educational Leadership programs, and completion of all courses except CEQ 595 before enrolling in internship and seminar; corequisite CEQ 565

*Note:* This course extends over 2 semesters (Spring & Summer I 2009).

Section S01: W, 5:20 PM-9:05 PM, Robert Scheidet, Class#57140

Section S02: W, 5:20 PM-9:05 PM, John Regan, Class#57166

Section S03: W, 5:20 PM-9:05 PM, Raymond Sommerstad, Class#57222

### **CEQ 566 Intern Sem Sch Dist Business –ONLINE SECTIONS**

Course consists of weekly seminars for consideration of problems confronted in the area of school business administration.

*Prerequisites:* Departmental consent, matriculation in one of the Educational Leadership programs, and completion of all courses except CEQ 595 before enrolling in internship and seminar; corequisite CEQ 565

*Note:* This online course is extended over 2 semesters (Spring & Summer I 2009). See syllabus for posting requirements. See [www.stonybrook.edu/spd/online](http://www.stonybrook.edu/spd/online) for information about online learning and technical requirements.

Section **S30: ONLINE COURSE**, John Reid, Class #58544

Section **S31: ONLINE COURSE**, TBA, Class #58545

### **CEQ 571 School Business Administration**

This course presents an examination of the duties and responsibilities of the school business administrator including an understanding of the role in relation to other members of the administrative team. Also examined during the course are other aspects of the business administrator's work such as office management, budget procedures, financial management, accounting and auditing, purchasing and supply management, insurance programs, capital outlay and debt service, school plant operation and maintenance, food service, and transportation.

*Prerequisite:* Matriculation in one of the Educational Leadership Post Master's Certificate programs.

*Note:* This Wednesday class meets for 10 meetings; 3.75 hours per class. Classes begin 1/28/09.

Section S01: W, 5:20 PM-9:05 PM, Anthony Pecorale, Class#58495

### **CEQ 571 School Business Administration–ONLINE SECTIONS**

This course presents an examination of the duties and responsibilities of the school business administrator including an understanding of the role in relation to other members of the

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administrative team. Also examined during the course are other aspects of the business administrator's work such as office management, budget procedures, financial management, accounting and auditing, purchasing and supply management, insurance programs, capital outlay and debt service, school plant operation and maintenance, food service, and transportation.

*Prerequisite:* Matriculation in one of the Educational Leadership Post Master's Certificate programs.

*Note:* This 9-week online course begins 1/26/09; ends 3/29/09; last day to add 1/29/09;

Firefox/Internet Explorer 6 recommended; single/valid email address in SOLAR required; visit [www.stonybrook.edu/spd/online](http://www.stonybrook.edu/spd/online).

Section **S30: ONLINE COURSE**, Stanley Packman, Class#57015

Section **S31: ONLINE COURSE**, Gary Schomburg, Class#58363

Section **S32: ONLINE COURSE**, Stanley Packman, Class#58364

### **CEQ 572 School Personnel Management**

This course examines the nature, scope, and organization of the personnel function and will look at the planning process, collective bargaining (negotiations and contract administration), personnel recruitment (selection, induction, and development), effective work performance appraisal, compensation, and job security issues. An examination of the Federal and State laws and regulations that govern district personnel operations will be included.

*Prerequisite:* Matriculation in one of the Educational Leadership Post Master's Certificate programs.

*Note:* This Tuesday class meets for 10 meetings; 3.75 hours per class. Classes begin 1/27/09.

Section S01: TU, 5:20 PM-9:05 PM, Lynn Schwartz, Class#56804

### **CEQ 572 School Personnel Management –ONLINE SECTIONS**

This course examines the nature, scope, and organization of the personnel function and will look at the planning process, collective bargaining (negotiations and contract administration), personnel recruitment (selection, induction, and development), effective work performance appraisal, compensation, and job security issues. An examination of the Federal and State laws and regulations that govern district personnel operations will be included.

*Prerequisite:* Matriculation in one of the Educational Leadership Post Master's Certificate programs.

*Note:* This 9-week online course begins 1/26/09; ends 3/29/09; last day to add 1/29/09;

Firefox/Internet Explorer 6 recommended; single/valid email address in SOLAR required; visit [www.stonybrook.edu/spd/online](http://www.stonybrook.edu/spd/online).

Section **S30: ONLINE COURSE**, Kristen Turnow, Class#57063

Section **S31: ONLINE COURSE**, Kristen Turnow, Class#58366

Section **S32: ONLINE COURSE**, TBA, Class#58367

Section **S33: ONLINE COURSE**, TBA, Class#58368

### **CEQ 581 Sprv Std Teach 10-12 Soc Std**

Prospective secondary school social studies teachers will participate in a supervised student teaching experience in selected Long Island schools, grades 10-12. The student teacher reports to the school to which he/she is assigned each full school day. Frequent consultation with the supervising teacher helps the student interpret and evaluate the teaching experience. Applications must be filed in the semester preceding student teaching.

*Note:* Cannot apply toward MA/LS

*Prerequisites:* Department permission, matriculation in MAT Social Studies, 15 credits grad History, CEE 505/565/577/8, CEF 548/9, LIN 544; restricted to those not yet certified to teach; overall GPA B average

*Corequisites:* CEE 580 and CEQ 582

*Note:* Meets with SSE 451; cannot apply toward MA/LS; S/U grading.

Section V01: APPT, Charles Backfish, Class#56764

Section V02: APPT, Harvey Karron, Class#56765

Section V60: APPT, Natalie Lukas, Class#56766

*Sec. V60 Note:* Meets in Manhattan.

### **CEQ 582 Sprv Std Teach 7-9 Soc Std**

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Prospective secondary school social studies teachers will participate in a supervised student teaching experience in selected Long Island schools, grades 7-9. The student teacher reports to the school to which he/she is assigned each full school day. Frequent consultation with the supervising teacher helps the student interpret and evaluate the teaching experience. Applications must be filed in the semester preceding student teaching.

*Note:* Cannot apply toward MA/LS

*Prerequisites:* Department permission, matriculation MAT Social Studies, 15 credits grad History, CEE 505/565/577/8, LIN 544; restricted to those not yet certified to teach; overall GPA B average

*Corequisites:* CEE 580 and CEQ 581

*Note:* Meets with SSE 452.

Section V01: *APPT*, Charles Backfish, Class#56767

Section V02: *APPT*, Harvey Karron, Class#56768

Section V60: *APPT*, Natalie Lukas, Class#56769

*Note:* Meets in Manhattan.

### **CEQ 585 Internship: Educational Leader**

This course is a cooperatively guided leadership experience at the school district central office level and school building level, strategically designed to immerse candidates in educational experiences that support and rely upon the information and skills attained from courses taken in the combined certification program. A plan of leadership, administration and supervisory tasks must be submitted to the internship coordinator. The internship is conducted in schools and school districts over an extended period of time. Achievement will be determined against a stated list of competencies as assessed by the school district personnel and the SBU supervisor. Field experiences are structured so that candidates gain proficiency in all twelve NY State Leadership competencies.

*Prerequisites:* Departmental consent, matriculation in the Educational Leadership program, and completion of all courses except CEQ 595 before enrolling in internship and seminar; corequisite CEQ 586

*Note:* This course extends over 2 semesters (Spring 09 to Summer I 2009).

Section V01: *APPT*, Robert Scheidet, Class#57223

Section V02: *APPT*, John Regan, Class#57224

Section V03: *APPT*, Raymond Sommerstad, Class#57225

### **CEQ 585 Internship: Educational Leader–ONLINE SECTIONS**

This course is a cooperatively guided leadership experience at the school district central office level and school building level, strategically designed to immerse candidates in educational experiences that support and rely upon the information and skills attained from courses taken in the combined certification program. A plan of leadership, administration and supervisory tasks must be submitted to the internship coordinator. The internship is conducted in schools and school districts over an extended period of time. Achievement will be determined against a stated list of competencies as assessed by the school district personnel and the SBU supervisor. Field experiences are structured so that candidates gain proficiency in all twelve NY State Leadership competencies.

*Prerequisites:* Departmental consent, matriculation in the Educational Leadership program, and completion of all courses except CEQ 595 before enrolling in internship and seminar; corequisite CEQ 586

*Note:* This online course is extended over 2 semesters (Spring & Summer I 2009). See syllabus for posting requirements. See [www.stonybrook.edu/spd/online](http://www.stonybrook.edu/spd/online) for information about online learning and technical requirements.

Section V30: **ONLINE** John Reid, Class#58477

Section V31: **ONLINE** TBA, Class#58478

### **CEQ 586 Intern Sem-Educational Leader**

This course consists of weekly seminars for the consideration of problems and current issues confronted in the field. The internship Seminar will provide a forum for sharing insights, understanding and developing collaborative problem-solving and decision-making skills. The

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purpose of the Internship Seminar is to facilitate the blending of practical field experience with academic learning.

*Prerequisites:* Departmental consent, matriculation in the Educational Leadership program, and completion of all courses except CEQ 595 before enrolling in internship and seminar; corequisite CEQ 585

*Note:* This course extends over 2 semesters (Spring 09 to Summer I 2009).

Section S01: W, 5:20 PM-9:05 PM, Robert Scheidet, Class#57226

Section S02: W, 5:20 PM-9:05 PM, John Regan, Class#57227

Section S03: W, 5:20 PM-9:05 PM, Raymond Sommerstad, Class#57228

### **CEQ 586 Intern Sem-Educational Leader –ONLINE SECTIONS**

This course consists of weekly seminars for the consideration of problems and current issues confronted in the field. The internship Seminar will provide a forum for sharing insights, understanding and developing collaborative problem-solving and decision-making skills. The purpose of the Internship Seminar is to facilitate the blending of practical field experience with academic learning.

*Prerequisites:* Departmental consent, matriculation in the Educational Leadership program, and completion of all courses except CEQ 595 before enrolling in internship and seminar; corequisite CEQ 585

*Note:* This online course is extended over 2 semesters (Spring & Summer I 2009). See syllabus for posting requirements. See [www.stonybrook.edu/spd/online](http://www.stonybrook.edu/spd/online) for information about online learning and technical requirements.

Section S30: **ONLINE** John Reid, Class#58479

Section S31: **ONLINE**, TBA, Class#58480

### **CEQ 591 Sprv Std Teach 10-12 EGL**

Prospective secondary school English teachers will participate in a supervised student teaching experience in selected Long Island schools, grades 10-12. The student teacher reports to the school to which he/she is assigned each full school day. Frequent consultation with the supervising teacher helps the student interpret and evaluate the teaching experience. Applications must be filed in the semester preceding student teaching. See English Department's student teaching supervisor for further details.

*Note:* Cannot apply toward MA/LS; S/U grading

*Prerequisites:* Permission of department, matriculation MAT in English, completion 15 credits grad English course work, CEE 588/593, CEF 551/2, CEE 505/565, LIN 544; restricted to those not yet certified to teach

Co-requisites: CEE 590 and CEQ 592

*Note:* CEQ 591 meets with EGL 452.

Section V01: *APPT*, William Schiavo, Class#56882

Section V02: *APPT*, William Schiavo, Class#56883

Section V03: *APPT*, Karen Lund, Class#58568

Section V04: *APPT*, William Schiavo, Class#58569

Section V60: *APPT*, Natalie Lukas, Class#56958

*Note:* Meets in Manhattan. CEQ 591 meets with EGL 452.

### **CEQ 592 Suprvs Std Teach 7-9 EGL**

Prospective secondary school English teachers will participate in a supervised student teaching experience in selected Long Island schools, grades 7-9. The student teacher reports to the school to which he/she is assigned each full school day. Frequent consultation with the supervising teacher helps the student interpret and evaluate the teaching experience. Applications must be filed in the semester preceding student teaching. See English Department's student teaching supervisor for further details.

*Note:* Cannot apply toward MA/LS; S/U grading

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*Prerequisites:* Permission of department, matriculation MAT in English, completion 15 credits grad English course work, CEE 588/593, CEF 551/2, CEE 505/565, LIN 544; restricted to those not yet certified to teach

Co-requisites: CEE 590 and CEQ 591

*Note:* Offered as CEQ 592 and EGL 451.

Section V01: *APPT*, William Schiavo, Class#56885

Section V02: *APPT*, William Schiavo, Class#56886

Section V03: *APPT*, Karen Lund, Class#58570

Section V04: *APPT*, Karen Lund, Class#58571

*Note:* Sec. V60 Meets in Manhattan.

### **CEQ 595 Educational Leader Project Seminar**

The goal of the SPD Project Seminar is to teach students to understand and conduct graduate level research. The research paper may or may not result in a project, e.g., a model curriculum for a school-based substance abuse program. Students will be guided in selecting a topic for their research paper. Methodology and resources will be reviewed as the student's work is developed. S/U grading applies. No incompletes will be given. If an unsatisfactory grade is earned, the course may be repeated.

*Prerequisite:* Matriculation in one of the Educational Leadership programs: prior completion of all foundation and required courses.

*Prerequisite:* Matriculation in one of the Educational Leadership programs: prior completion of all foundation and required courses.

Section S01: TH, 5:20 PM-9:05 PM, Robert Scheidet, Class#56930

*Note:* This Thursday class meets for 10 meetings; 3.75 hours per class. Classes begin 1/29/09.

Section **S30: ONLINE COURSE**, Peter Pece, Class#58369

*Note:* This 9-week online course begins 1/26/09; ends 3/29/09; last day to add 1/29/09; Firefox/Internet Explorer 6 recommended; single/valid email address in SOLAR required; visit [www.stonybrook.edu/spd/online](http://www.stonybrook.edu/spd/online).

Section **S31: ONLINE COURSE**, TBA, Class#58370

*Note:* This 9-week online course begins 1/26/09; ends 3/29/09; last day to add 1/29/09; Firefox/Internet Explorer 6 recommended; single/valid email address in SOLAR required; visit [www.stonybrook.edu/spd/online](http://www.stonybrook.edu/spd/online).

### **CER 538 Social Issues State Local Govt (SBLS)**

What is 'urban crisis' and 'urban sprawl' and how did they emerge? American cities and communities since World War II have experienced an extraordinary range of transformations, troubles, and achievements. This course will explore the economic, political, demographic and spatial changes that have so dramatically altered the life and landscapes of American cities and metropolitan regions. It will also focus on the profound social problems these changes have created or exacerbated. The course will also explore grand achievements like higher standards of living and record-breaking home ownership rates.

This 9-week online course begins 1/26/09; ends 3/29/09; last day to add 1/29/09; Firefox/Internet Explorer 6 recommended; single/valid email address in SOLAR required; visit [www.stonybrook.edu/spd/online](http://www.stonybrook.edu/spd/online).

Section **S30: ONLINE COURSE**, Seth Forman, Class#57053

### **CES 510 In Addition to Wages: Empl Benefits**

This course addresses an area of major social change: new developments in fringe benefit programs available to American workers. Topics include pensions, social security, savings and profit sharing plans, and other benefits in the working and retirement years. It also compares fringe benefits available to the individuals in the private, public, and not-for-profit sectors. Future fringe benefit programs and policies will also be explored. This course is offered as both CES 510 and MBA 510.

*Prerequisite:* CES 515/MBA 532

*Note:* Also offered as CES 510 and MBA 510

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Section 01: W, 6:50 PM-9:50 PM, William Liggan, Class#57143

Section **S30: ONLINE COURSE**, TBA, Class#58346

Note: This 9-week online course begins 1/26/09; ends 3/29/09; last day to add 1/29/09; Firefox/Internet Explorer 6 recommended; single/valid email address in SOLAR required; visit [www.stonybrook.edu/spd/online](http://www.stonybrook.edu/spd/online).

### **CES 511 HR in the Workplace**

This course focuses on improving the quality of work life for employees, as a value in itself and as an incentive to greater productivity and reduced turnover. Students will explore: the importance of communication-orientation of new employees, formal and informal consultation, quality circles, billboards, news bulletins, etc., and exit interviews; providing opportunities for job enrichment and career development-career planning assistance, practitioner training, cross training, job rotation, job sharing and flextime, enriching each job as the employee progresses; employee assistance programs-financial planning, drug and alcohol rehabilitation, retirement planning, educational assistance, summer jobs for kids, etc.; recreational programs-athletic teams, holiday and seasonal celebrations, community service participation and contests. All of these activities contribute to developing the joint participation of employees and management which is the hallmark of the well-managed corporation. This course is offered as both CES 511 and MBA 513.

*Note:* Also offered as CES 511 and MBA 513

Section 01: W, 6:50 PM-9:50 PM, Douglas Silverman, Class#56914

### **CES 515 Survey of Human Resource Admin**

This is the mandated course in the human resource sector of the Human Resource Management curriculum. The course explores the basic elements of personnel administration: an overview of human resource functions; recruitment, selection, and placement; job classification and wage and benefit systems; employee supervision, counseling, discipline, and grievance; the legal framework of human resource administration; and approaches specific to union and nonunion environments. This course is offered as both CES 515 and MBA 532.

*Note:* Offered as CES 515 and MBA 532.

Section S01: M, 6:50 PM-9:50 PM, John Coverdale, Class#56934

Section **S30: ONLINE COURSE**, Richard Gatteau, Class#57214

Note: This 9-week online course begins 1/26/09; ends 3/29/09; last day to add 1/29/09; Firefox/Internet Explorer 6 recommended; single/valid email address in SOLAR required; visit [www.stonybrook.edu/spd/online](http://www.stonybrook.edu/spd/online).

### **CES 516 Survey of Labor/Empl Relations**

This is the foundation course in the labor relations sector of the Human Resource Management curriculum. It addresses the historical development of labor unions in the United States, the evolution of the legal framework governing labor relations today, and the major elements of collective bargaining and dispute resolution techniques used in the private and public sectors. This course is offered as both CES 516 and MBA 533.

This 9-week online course begins 1/26/09; ends 3/29/09; last day to add 1/29/09; Firefox/Internet Explorer 6 recommended; single/valid email address in SOLAR required; visit [www.stonybrook.edu/spd/online](http://www.stonybrook.edu/spd/online).

Section 30: *APPT*, Elizabeth Squire, Class#57215

### **CES 517 Women, Work and Dollars (SBLS)**

This course addresses the economic and social struggle of women to achieve workplace equality. It includes an examination of their labor force participation; the remuneration of women; segregated employment patterns; special problems of women in professional, managerial, and scientific disciplines; analysis of the corporate environment and the role of affirmative action in removing formal and informal barriers to progress. It investigates the campaign for comparable worth;

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alternative definitions of success; women's contribution to the world of work; the glass ceiling and the mommy track; work-family issues; child care; sexual harassment; and women as managers. The course will feature case analysis and guest speakers from different organizations. This course is offered as both CES 517 and MBA 527.

This 9-week online course begins 1/26/09; ends 3/29/09; last day to add 1/29/09; Firefox/Internet Explorer 6 recommended; single/valid email address in SOLAR required; visit [www.stonybrook.edu/spd/online](http://www.stonybrook.edu/spd/online).

Section **S30: ONLINE COURSE**, Kelliann Flores, Class#57208

### **CES 517 Women, Work and Dollars (SBLs)**

This course addresses the economic and social struggle of women to achieve workplace equality. It includes an examination of their labor force participation; the remuneration of women; segregated employment patterns; special problems of women in professional, managerial, and scientific disciplines; analysis of the corporate environment and the role of affirmative action in removing formal and informal barriers to progress. It investigates the campaign for comparable worth; alternative definitions of success; women's contribution to the world of work; the glass ceiling and the mommy track; work-family issues; child care; sexual harassment; and women as managers. The course will feature case analysis and guest speakers from different organizations. This course is offered as both CES 517 and MBA 527.

This 9-week online course begins 1/26/09; ends 3/29/09; last day to add 1/29/09; Firefox/Internet Explorer 6 recommended; single/valid email address in SOLAR required; visit [www.stonybrook.edu/spd/online](http://www.stonybrook.edu/spd/online).

Section **S31: ONLINE COURSE**, Kelliann Flores, Class#58475

### **CES 518 Contemporary Issues in Employee Relations**

This course covers collective bargaining in America: areas of union growth, stability, and decline. Examination of current labor-management agreements in the key areas of wages, productivity, retirement and health plans, employee security, and career advancement will be explored. The chief problems emerging in current negotiations in both the private and public sectors will be examined. This course is offered as both CES 518 and MBA 5534.

*Prerequisite:* MBA 533

*Prerequisite:* CES 516 or MBA 533

This 9-week online course begins 1/26/09; ends 3/29/09; last day to add 1/29/09; Firefox/Internet Explorer 6 recommended; single/valid email address in SOLAR required; visit [www.stonybrook.edu/spd/online](http://www.stonybrook.edu/spd/online).

Section **S30: ONLINE COURSE**, Robert Micera, Class#57051

### **CES 519 Grievance Handling and Arbitra**

Grievance and arbitration procedures in a variety of private- and public-sector labor agreements are examined in terms of contract clauses, practical procedures, and problems characteristic of different employment sectors. Dispute settlement between parties themselves is explored, and the final recourse to arbitration is examined in terms of arbitrator selection, case preparation, presentations at hearings, and analysis of awards. This course is offered as both CES 519 and MBA 519.

*Prerequisites:* CES 516 or MBA 533

*Prerequisite:* CES 516 or MBA 533

*Note:* Meets with MBA 519

Section 01: TH, 6:50 PM-9:50 PM, Paul Tagliaferri, Class#57212

### **CES 523 HR Management Workshop**

This course is designed for human resources practitioners who wish to prepare themselves for higher level executive positions: planning for the personnel function relative to organizational purpose and size of workforce; developing recruiting plans, job classifications, and wage schedules; establishing benefit systems; and training supervisors, systematizing employee supervision, and evaluation methods. Finally, the class will develop such motivational incentives as career development, job enrichment, and employee assistance programs and learn how to devise model

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affirmative action and employee safety procedures. This course is offered as both CES 523 and MGT 523.

This 9-week online course begins 1/26/09; ends 3/29/09; last day to add 1/29/09; Firefox/Internet Explorer 6 recommended; single/valid email address in SOLAR required; visit [www.stonybrook.edu/spd/online](http://www.stonybrook.edu/spd/online).

Section **S30: ONLINE COURSE**, Edward Mone, Class#57216

### **CES 525 Employment Law**

This course is designed to give business and HR professionals insight into and practical knowledge of the various legal issues that inform today's employer-employee relationships. Topics will include hiring practices, formation of the employment contract, laws governing the work relationship, investigation protocols and risk-reduction techniques, viewed against a backdrop of emerging employment trends. This course is offered as both CES 525 and MBA 525.

*Prerequisite:* MBA 533 or CES 516

This 9-week online course begins 1/26/09; ends 3/29/09; last day to add 1/29/09; Firefox/Internet Explorer 6 recommended; single/valid email address in SOLAR required; visit [www.stonybrook.edu/spd/online](http://www.stonybrook.edu/spd/online).

Section **S30: ONLINE COURSE**, Lynette Phillips, Class#57014

### **CES 526 Job Evaluation and Compensation**

An advanced course providing students with both theory and specific knowledge of job evaluation and compensation systems, including union issues, comparable worth and legal requirements: preparation of job analysis, descriptions, specifications and evaluations; theory of compensation systems as they relate to job satisfaction and employee morale; development of wage and salary surveys, internal and external equity pay scales, performance-based pay systems, and salary administration procedures. An analysis of incentives-bonuses, stock options, salary deferrals and special benefits-will complete the course.

This course is offered as both CES 526 and MBA 526.

*Prerequisite:* CES 515/MBA 532

*Prerequisite:* CES 515 or MBA 532

*Note:* Offered as CES 526 and MBA 526

Section S01: M, 6:50 PM-9:50 PM, William Liggan, Class#56915

### **CET 550 Racism: An Interdiscip Analys (SBLs)**

This course will examine the sociological, economic, and historical development of racism and its effects on the world. Topics will explore how each of these disciplines has interacted with one another toward the development of racism.

This 9-week online course begins 1/26/09; ends 3/29/09; last day to add 1/29/09; Firefox/Internet Explorer 6 recommended; single/valid email address in SOLAR required; visit [www.stonybrook.edu/spd/online](http://www.stonybrook.edu/spd/online).

Section **S30: ONLINE COURSE**, Harvey Karron, Class#56845

### **CEV 501 Who Knows Where the Time Goes? (AHLS)**

A look at theories of temporality in the late 20th century, conducted in the hyper-real time and space of the electronic classroom. The online classroom will serve as a phenomenological resource to explore such topics as: collective or historical time, consciousness and time, narrative time, musical time, philosophical questions about being-in-time, psychological time, bodily time, analog and digital time, cultural and artistic images of time, Newton's time and Einstein's time, and new models of time offered by contemporary thinkers.

This 9-week online course begins 1/26/09; ends 3/29/09; last day to add 1/29/09; Firefox/Internet Explorer 6 recommended; single/valid email address in SOLAR required; visit [www.stonybrook.edu/spd/online](http://www.stonybrook.edu/spd/online).

Section **S30: ONLINE COURSE**, Laura Koplewitz, Class#56847

### **CEV 502 Who, What, & Why of Education (SBLs)**

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The focus of this course will be on analyzing the existing institution called school-its future, its curriculum, and its place in a changing world. Topics include: Who (how students, teachers, parents, and the community have changed), What (the curriculum and how it's affected by community expectations), and Why (whether the school as we know it is needed in a technological age). This 9-week online course begins 1/26/09; ends 3/29/09; last day to add 1/29/09; Firefox/Internet Explorer 6 recommended; single/valid email address in SOLAR required; visit [www.stonybrook.edu/spd/online](http://www.stonybrook.edu/spd/online).

Section **S30: ONLINE COURSE**, Paul Baker, Class#57204

### **CEV 503 Changing Classroom**

This examination of the issue of change within the school classroom will look at: classroom discipline and the changing language of the K-12 classroom, multiple intelligence theory and teaching for understanding, brain-based instruction and the delivery of instruction, learning styles and redesigning the classroom to accommodate diversity, and evaluation and authentic student performance.

This 9-week online course begins 1/26/09; ends 3/29/09; last day to add 1/29/09; Firefox/Internet Explorer 6 recommended; single/valid email address in SOLAR required; visit [www.stonybrook.edu/spd/online](http://www.stonybrook.edu/spd/online).

Section **S30: ONLINE COURSE**, Paul Baker, Class#56848

### **CEV 504 Edge of World: Concept of Space (AHLS)**

Space is a ubiquitous concept: We speak of personal space, architectural space, outer space, public space, inner space-our cultural denotations and connotations of space are varied. Space has become a prominent metaphor of our time. This course will explore the notion of space via four distinct fields of inquiry: physics, philosophy, psychology, and poetry. Readings will be drawn from texts by Joseph Campbell, C. G. Jung, Stephen Hawking, Fritjof Capra, James Gleick, Edward T. Hall, Stephen Kern, and others.

This 9-week online course begins 1/26/09; ends 3/29/09; last day to add 1/29/09; Firefox/Internet Explorer 6 recommended; single/valid email address in SOLAR required; visit [www.stonybrook.edu/spd/online](http://www.stonybrook.edu/spd/online).

Section **S30: ONLINE COURSE**, Laura Koplewitz, Class#56849

### **CEV 508 Writing & Understanding Poetry I (AHLS)**

This course will provide students with a solid grounding in the basics of writing poetry. Students will read collections of poetry by contemporary American poets and will study how these master poets give their work focus, beauty, and resonance both as works of art and as public statement. Students will be asked to write poems in response to the assigned poetry and will be guided in the writing of their own original work. The course will also serve to sharpen students' abilities as readers, writers, and interpreters of poetry.

This 9-week online course begins 1/26/09; ends 3/29/09; last day to add 1/29/09; Firefox/Internet Explorer 6 recommended; single/valid email address in SOLAR required; visit [www.stonybrook.edu/spd/online](http://www.stonybrook.edu/spd/online).

Section **S30: ONLINE COURSE**, Chris Semansky, Class#57048

### **CEV 516 Themes in Science Fiction (AHLS)**

Students in this course will examine some of the major themes and techniques of selected works of science fiction. Although science fiction has been written since the early 1800s, it was not recognized as a distinct genre until the 1930s in America. There is still controversy over the definition of science fiction. In addition, we will be examining works of science fiction that have been made into movies, examining the effects that such mutation has had on the original in terms of plot, theme, message, social implications, etc. We will begin at the arguable beginning of the genre with Frankenstein (1818) and end with 'Johnny Mnemonic' (1985). All of the movies are currently available for rental or purchase.

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This 9-week online course begins 1/26/09; ends 3/29/09; last day to add 1/29/09; Firefox/Internet Explorer 6 recommended; single/valid email address in SOLAR required; visit [www.stonybrook.edu/spd/online](http://www.stonybrook.edu/spd/online).

Section **S30: ONLINE COURSE**, Margery Brown, Class#56852

### **CEV 520 Lit/Culture of Poker in Amer (AHLS OR SBLs)**

This course will explore how poker players and the culture of poker are represented in novels, film and essays. We will look at the ways in which the game illustrates a peculiarly American subculture as well as non-fictional accounts of poker's changing place in American culture and examine its relationship to popular culture. The game of poker will be examined as a metaphor for social interaction (e.g., risk taking, gender performance, attitudes towards chance and control, etc.) and the character of poker players as examples of classic American types (e.g., the frontiersman, the gambler, the lone wolf, etc.), attempting to account for the recent popularization of poker as spectator sport and national pastime.

This 9-week online course begins 1/26/09; ends 3/29/09; last day to add 1/29/09; Firefox/Internet Explorer 6 recommended; single/valid email address in SOLAR required; visit [www.stonybrook.edu/spd/online](http://www.stonybrook.edu/spd/online).

Section **S30: ONLINE COURSE**, Chris Semansky, Class#57064

### **CEV 536 Toward The Year 3000 (SBLs)**

This course addresses studies of the future from multi-cultural and interdisciplinary perspectives. We will look at the ways in which scientists, economists, sociologists, philosophers, psychologists, and experts in a variety of disciplines design and project their impressions about the future.

This 9-week online course begins 1/26/09; ends 3/29/09; last day to add 1/29/09; Firefox/Internet Explorer 6 recommended; single/valid email address in SOLAR required; visit [www.stonybrook.edu/spd/online](http://www.stonybrook.edu/spd/online).

Section **S30: ONLINE COURSE**, Laura Koplewitz, Class#56854

Section **S31: ONLINE COURSE**, Laura Koplewitz, Class#56855

### **CEV 537 Seeking Happiness:Phil Journey (SBLs)**

In the spirit of Intercultural exploration, this course will examine a selection of short manuals written as guides for achieving the good life, happiness and fulfillment. Our selection will span the world, culturally, geographically, and temporally. Our goal will be to immerse ourselves in the cultures and beliefs of the writers so as to understand, examine, and critique their arguments about human nature and the achievement of happiness. We will read and discuss the writings of Epictetus, Lao Tzu, Hadrat Ali, Buddha, Thomas A. Kempis, and Anna Quindlen. Focus will be upon the religious, political, and ethical activities and beliefs of the writers as window into the larger cultural context. A sound knowledge of history and culture as well as tools for ethical analysis will be included.

*Note:* Previous course in Philosophy or World History recommended.

This 9-week online course begins 1/26/09; ends 3/29/09; last day to add 1/29/09; Firefox/Internet Explorer 6 recommended; single/valid email address in SOLAR required; visit [www.stonybrook.edu/spd/online](http://www.stonybrook.edu/spd/online).

Section **S30: ONLINE COURSE**, Wendy Turgeon, Class#56856

### **CEV 541 The Italian American Experience (AHLS)**

This course draws on a wealth of authentic experiences of Italian ethnic realities in the United States to explore varieties of the Italian American experience from immigration to ethnicity and beyond. The course will provide students with historical and theoretical backgrounds to become aware of the experience of Italians in America and their contribution to American culture.

This 9-week online course begins 1/26/09; ends 3/29/09; last day to add 1/29/09; Firefox/Internet Explorer 6 recommended; single/valid email address in SOLAR required; visit [www.stonybrook.edu/spd/online](http://www.stonybrook.edu/spd/online).

Section **S30: ONLINE COURSE**, Eva Bovi, Class#56997

### **CEV 545 New York Stories: Literature (AHLS)**

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In this course, we will examine the works of authors from the Lower East Side of Manhattan. This neighborhood, home to many Eastern European immigrants, has produced a significant number of literary works, all of which help us gain insight into the life and realities of those who settled there. We will see the way the Lower East Side becomes a sort of iconographic point of origin for many artists and writers, even those whose connection to the area was distant, either by choice or circumstances, as well as analyze the reason for such great literary production in an area marked by poverty and hardship.

This 9-week online course begins 1/26/09; ends 3/29/09; last day to add 1/29/09; Firefox/Internet Explorer 6 recommended; single/valid email address in SOLAR required; visit [www.stonybrook.edu/spd/online](http://www.stonybrook.edu/spd/online).

Section **S30: ONLINE COURSE**,Eva Bovi, Class#57138

Section **S31: ONLINE COURSE**,Eva Bovi, Class#TBA

### **CEX 520 Ethics in Management (MP SA)**

This course aims at enabling students preparing for careers in management to bring to bear on problems of organizational life those ethical principles they have already adopted based upon religious, secular, and personal experience. Starting with relatively simple problems (bribery), the course progresses to more complex and ambiguous situations (government-operated lotteries, corporate greed). Practice is given in orally defending ethical opinions.

This 9-week online course begins 1/26/09; ends 3/29/09; last day to add 1/29/09; Firefox/Internet Explorer 6 recommended; single/valid email address in SOLAR required; visit [www.stonybrook.edu/spd/online](http://www.stonybrook.edu/spd/online).

Section **S30: ONLINE COURSE**,Wendy Turgeon, Class#57112

### **CEX 537 Employ Training and Career Development**

This course provides an overview of employee training methods, training design, development programs, and evaluation procedures, including cost/benefit analysis. Emphasis is placed on how to perform a needs analysis, how to select the latest training technologies, and how to apply these technologies to maximize adult learning. In addition, development strategies are reviewed-for instance, when to train generalist managers and specialists, how to foster an atmosphere conducive to continuous learning, and how to reward supervisors for supporting their subordinates' development. Students apply these concepts to a specific organization for hands-on learning. In addition, a focus on career planning and development gives students a chance to take interest inventories and self-assessments of abilities and learning style. Students formulate their own career plans and develop action strategies. This course is offered as both MBA 537 and CEX 537.

This 9-week online course begins 1/26/09; ends 3/29/09; last day to add 1/29/09; Firefox/Internet Explorer 6 recommended; single/valid email address in SOLAR required; visit [www.stonybrook.edu/spd/online](http://www.stonybrook.edu/spd/online).

Section **S30: ONLINE COURSE**,Kevin Hauss, Class#56932

### **CEX 538 Organizational Change and Deve (SBL S)**

The aim of this course is to acquaint students with types of organizational change and the roles of human resources managers as change agents. Cases, group exercises, and class discussions are used to examine change methods, employees' reactions to change, facilitation techniques, and evaluation methods. Roles of leaders, managers, employees, and human resources professionals are considered. Targets of change include job designs, interpersonal relationships, and organizational structures. Quality improvement, employee involvement, and professional development are studied as examples of change strategies. Students learn how to help themselves and their co-workers cope. This course is offered as both CEX 538 and MBA 538.

*Prerequisite:* MBA 532/CES 515

*Prerequisite:* MBA 532/CES 515 or MBA 523/CES 523

This 9-week online course begins 1/26/09; ends 3/29/09; last day to add 1/29/09; Firefox/Internet Explorer 6 recommended; single/valid email address in SOLAR required; visit [www.stonybrook.edu/spd/online](http://www.stonybrook.edu/spd/online).

Section **S30: ONLINE COURSE**,Edward Delgaizo, Class#57121

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### **CEY 501 Environmental Management (NSLS)**

This is intended to be an introduction to environmental management, and will focus on the interplay between science and public policy. Concepts include problem identification and definition, collection and analysis of relevant data to produce information, the use and interpretation of scientific information, and the roles of public perception and action in ultimately determining outcomes when consensus is not reached. Specific fields to which these concepts will be applied will be solid waste management and coastal management. Current local problems will be used to illustrate the broader conceptual issues.

*Note:* Also offered as CEY 501 and MAR 514

Section 01: M, 5:20 PM-8:20 PM, David Tonjes, Class#56738

### **CEY 507 Long Island's Groundwater (NSLS)**

This course will cover basic groundwater concepts in unconsolidated sediments, and examine contamination issues in light of Long Island's particular hydrogeology, land use, and waste management history. Mathematical principles will be discussed but not stressed; scientific and technical papers discussing particular concepts or problems, including important local examples, will be closely read. Crosslisted with MAR 521.

This 9-week online course begins 1/26/09; ends 3/29/09; last day to add 1/29/09; Firefox/Internet Explorer 6 recommended; single/valid email address in SOLAR required; visit [www.stonybrook.edu/spd/online](http://www.stonybrook.edu/spd/online).

Section **S30: ONLINE COURSE**, Henry Bokuniewicz, Class#57018

### **CEY 508 Living with Radiation (NSLS)**

Life on earth has developed with an ever present background of radiation. The objectives of the course are to indicate the nature of ionizing radiation, address myths about radiation, summarize the role played by radiation since primordial times, discuss the hazards of radiation and the understanding or the lack of understanding of radiation and finally the role of the governments and society in protecting life processes from the effects of radiation.

This 9-week online course begins 1/26/09; ends 3/29/09; last day to add 1/29/09; Firefox/Internet Explorer 6 recommended; single/valid email address in SOLAR required; visit [www.stonybrook.edu/spd/online](http://www.stonybrook.edu/spd/online).

Section **S30: ONLINE COURSE**, Janakiram Naidu, Class#57110

### **CEY 509 Environment and Public Health (NSLS OR MPS CORE B)**

This course will provide an overview of man, his environment and health relationships, as well as practical background for those working in environmental disciplines. It starts with an introduction to the field of environmental health, especially as it has developed in New York State and, in particular, Long Island, followed by a review of those environmental conditions that foster transmission of communicable diseases and exposure to toxic chemicals and hazardous physical conditions.

Environmental and public health practices on Long Island, with an emphasis on groundwater and wastewater handling and means of their control, will be reviewed.

*Note:* Also offered as CEY 509 and MAR 525

Section 01: W, 5:20 PM-8:20 PM, Walter Dawydiak, Class#56737

### **CEY 592 Sustainable Energy (NSLS)**

The ample supply and appropriate use of energy is critical to the well being of human society. Energy plays an enormous role in environmental degradation, national insecurity, international conflict, and in solutions to these problems. This course aims to introduce the major energy issues to students in engineering, business, and public policy areas. It discusses the energy choices to meet regional and global energy needs. Major renewable and conventional energy sources, energy supply technologies, and end-use efficiency options will be assessed in the context of political, social, economic, and environmental goals.

*Prerequisite:* Undergraduate major in science or engineering strongly preferred.

*Note:* Offered as CEY 592 and EST 592.

## School of Professional Development–Course Descriptions–Spring 2009

Section 01: M, 5:20 PM-8:20 PM, Guodong Sun, Class#57237

### **CEZ 541 Measure Behavior Assessment**

This course will provide the student with the skills needed to observe, measure, and analyze behavior. Students will learn the methods for obtaining descriptive data and the procedures for conducting functional assessments. This course is open to graduate students in a related field and non-matriculated students holding graduate degrees in a related field. Registration for the course is dependent upon prior approval from the instructor.

Courses restricted to students admitted into the Board Certified Behavior Analyst Program

Section S01: W, 5:20 PM-8:35 PM, Nicholas Weatherly, Class#58163

Section S02: TH, 5:20 PM-8:35 PM, Susan Milla, Class#58494

### **CEZ 546 Behavior Intervention/Autism**

The course will provide a foundation in behavioral principles; provide instruction on how to collect, graph, and use data to evaluate the effectiveness of instructional, educational and behavioral treatments for students with autism spectrum disorders (ASD); and show how to apply behavioral principles to conduct a functional behavior assessment. In order to promote adaptive behaviors and positive outcomes for students with ASD, students in this course will learn behavioral procedures that are necessary to increase, decrease, and eliminate behaviors.

Section S01: TH, 5:20 PM-8:35 PM, David Makowski, Class#57236

### **CEZ 585 Practicum in the Analysis and Treatment of Developmental Disabilities**

The objective of this practicum course is to provide students with the foundation and practical experience in applying empirically-based treatments when working with individuals diagnosed with developmental disabilities. We will focus on the current behavior-analytic research in the area of developmental disabilities and discuss ways in which these tools can be used at your current practicum site, and eventually, in your career as a competent behavior analyst. Topics will include functional assessments, EO-based interventions, and reinforcer identification.

Prerequisite: CEZ 540 (Basic Principles of Behavior Analysis).

Section V01: Tu 5:20PM - 8:35PM, Nicholas Weatherly, Class#58947