Course Offerings Fall 2015

ART 100: Introduction to Visual Art (ONLINE)
OLH (CRN 16323)
(Fine and Performing Arts, Humanities)
Prerequisites: Non-majors only.
An introduction to the development of the visual arts emphasizing perception and understanding of painting, sculpture, architecture and design, as well as their relationship to the creative process.

ART 202: Survey of Art History II
KAH (CRN 17476)
(Humanities, Western Heritage)
The development of painting, sculpture, and architecture from the Renaissance to the twentieth century. This course explores the history of Western art from both contextual and formal art historical perspectives.

From the Professor:
"Survey of Art History I is not needed to take this honors section of art history, which covers the time just after the Great Plague to street art. We begin with the Renaissance and discuss the idiosyncrasies and ideologies (the birth of fame, for example) that made that art special, and we follow a thread, showing how that period ultimately set the stage for Modernism and all that followed, leading right up to street revolutions like the enigmatic Banksy and the dissident Ai Weiwei. We will also discuss Surrealism, photography, tabloids, nihilism, pulp fiction, and more. No memorization required."

BIO 101: General Biology I
D1H (CRN 11669), D3H (CRN 16698),
(Any Science and Lab Science)
Life processes are studied to develop an understanding of structures and functions of organisms. Major topics are the cell theory, anatomy and adaptations of higher animals, the interrelationship of man and the rest of the living world. Laboratory includes dissection of a typical vertebrate.

COM 101: Oral Communication
CAH (CRN 13750)
(Communication Arts, Humanities)
This course is a study of the historical and contemporary principles and concepts of human communication. An examination of the interpersonal communication process will help the student gain an awareness of the elements which both aid and hinder communication. Skills which will increase communication effectiveness will be studied, including verbal and nonverbal behavior, listening, assertiveness, and conflict resolution.

ECO 207: Principles of Macroeconomics
GAH (CRN 13912)
(Social and Behavioral Sciences)
Prerequisites: Students must have satisfied all remediation in MAT.
An introductory course which views the behavior of the economy as a whole and the problems of economic organization. Students will explore the fluctuations of output and prices. Problems and measurement of economic growth, inflation, unemployment and income will be discussed. Money, credit and financial institutions will be analyzed, as well as their impact on fiscal policies and international trade.

ENG 108: The Craft of Composition
BAH, (CRN 13346), CAH (CRN 13347),
NAH (CRN 13349)
(Composition)
This course centers on the study of rhetorical form—narration, description, classification, process analysis, definition, comparison/ contrast, cause/effect and problem/solution and uses the essay form as its method of investigation. The course is designed to give students a critical awareness of language and to teach language techniques through extensive readings. This course fulfills the college requirement for the first semester of English composition.

ENG 109: The Art of Analysis
NAH (CRN 13350)
(Composition)
Prerequisites: ENG 108
The second half of Honors English integrates literature—the introduction of poetry, fiction and drama with further instruction in expository writing. The emphasis is on analyzing literature as a way of developing personal style. The course includes extensive readings of major literary figures whose works are the heritage of educated people. The course fulfills the college requirement for the second semester of English composition.
ENG 311: Masterworks of Literature I
JAH (CRN 14581)
(Humanities, Literature)
Prerequisites: ENG 102 or ENG 109, and by invitation only

Students read selected masterpieces of world literature such as the Iliad and Odyssey, the Bible, the Ramayana, Divine Comedy, the Canterbury Tales, the Tale of Genji and Shakespeare’s plays. Writing is an integral component of the course.

From the Professor:
"A study of classic literature written before 1600, devoting approximately two weeks each to such authors as Homer, Sophocles, Dante, and Shakespeare. Students write weekly responses to the reading, using details from the texts to explain and clarify their thoughts. The goal is a personal engagement with great literature."

ENG 313: Creative Writing
G3H (CRN 13363)
(Fine and Performing Arts, Humanities)
Prerequisites: ENG 102 or ENG 109

Students explore their potential to transform experience, through imagination, into works of poetry, fiction and drama. Readings for the course include works by masters in all three genres—especially concentrating on contemporary, cutting-edge authors. Each student produces several finished poems, one or two brief short stories, and a brief one-act play. This seminar (limited to 15 students) is a writing workshop.

From the Professor:
"ENG 313 is a creative writing workshop class. Assignments and students’ self-sponsored works are submitted to the class for work-shopping. Using guidelines I provide, students respond in class discussions and in writing to their classmates’ works in progress. The course is imitative in structure and process oriented; i.e., I provide a varied collection of readings as models for assignments and students are asked to revise their works based on the feedback they receive."

HED 251: Family Life and Human Sexuality
FAH (CRN 13401)
(Health Education, Pluralism and Diversity)

An interdisciplinary course to acquaint the student with detailed factual information about a multitude of family living and human sexuality issues and to provide the student with an atmosphere for the exploration of attitudes and personal beliefs. Topics for discussion are the sexual reproductive system, gender role and identity, sexual orientation, sexual communication, various expressions of sexual behaviors, the human sexual response cycle and dysfunction, birth control methods, pregnancy, childbirth, parenting, sexual victimization, prevention and information about sexually transmitted infections including HIV/AIDS, reproductive health and interpersonal relationships. Audiovisual material of a sensitive nature may be used.

HIS 108: Western Roots
EAH (CRN 14583), MAH (CRN 16361),
(Social and Behavioral Sciences, Western Heritage)

This course traces the roots of Western civilization beginning with a survey of the Judaeo-Christian and Greco-Roman traditions and concluding with the Age of Enlightenment and revolutionary upheavals that helped usher in the modern world through 1789. The course is designed for honors students only and includes extensive reading in primary and secondary source materials.

HIS 161: World History I
DAH (CRN 18025)
(Pluralism and Diversity, Social and Behavioral Science)

This course surveys major developments in world history from the emergence of the earliest civilization to about 1500 C. E. It examines, through the extensive use of primary source materials, the early development of human societies, the indigenous worldview, the nature of the relationship between humans and the divine, between humans and the environment and gender and class structures and roles. Social technological, political, and economic developments from ancient times through the classical and medieval periods are examined and analyzed.

IGS 101: Modern World Societies I
JAH (CRN 13772)
(Social and Behavioral Sciences, SBS Elective, Western Heritage)

This interdisciplinary social science course will chronologically explore the development of the modern world from 1500 to 1877. Course content will focus on such topics as scarcity, population dynamics, disease, industrialization, poverty, conflict, and international trade. Pertinent skills will be developed. This course will give students an awareness of the interdependence among past and present nations. Students will work with maps to gain an understanding of geography and the changing world order.

LAW 103: Business Law I
RAH (CRN 17371)
(Elective)

This course examines fundamentals of the legal system and court structure; an extensive study of the basic principles of the law of contracts, sales, and security devices.
MAT 122: Calculus I  
EIH (CRN 13475)  
(Mathematics)  
Prerequisites: Students are to be placed into MAT 122 by the College Placement Test or at least a C in MAT 111 or MAT 117.  
Definitions of limit, continuity and derivative; rates of change, tangent to a curve, chain rule; derivatives of elementary functions, products, quotients; higher order, implicit and inverse differentiation; mean value theorem; maxima and minima; differentials; definition of the definite integral, Fundamental Theorem of Integral Calculus; applications; integration of elementary functions.

MDC 101: The Making of the Modern Mind I  
GAH (CRN 10549)  
(Western Heritage)  
This course explores the foundations of 20th Century Western Modernism, powerful ideas that transformed human attitudes and the revolution changes that still shape contemporary thought today. Topics include: views of evolution, human nature, social conflict, and laws of the universe. The ideas of Darwin, Marx, Freud, Einstein and others are studied.

MDC 102: The Making of the Modern Mind II  
JAH (CRN 13775)  
(Humanities, Western Heritage)  
This course examines how modern ideas contributed to global awareness and provided insight into psychology and human nature. Study the works of modern artists, writers, musicians and film makers; understand the roots of feminism, existentialism, science fiction, and the power of mass media.

MUS 135: Rock Music: Mirror of Change  
MAH (CRN 14039)  
(Humanities, Pluralism and Diversity, Western Heritage)  
A study of cultural changes in American and English postwar society as expressed in the development of rock music. Concert attendance required.

NCC 101- Honors Freshman Seminar: The College Experience  
(CRN 18088)  
(Honors Majors Only, SUNY GEN ED)  
An introduction to the world of higher education. The goal of the course is to give students the skills, insights, and knowledge to make the most of their college experience.

From the Professor:  
This Honors freshman seminar fulfills a requirement for the new A.A.: Honors major. In addition to usual NCC 101 outline, we will focus on applying to top transfer institutions, choosing a major, and maximizing your experience at NCC through the Honors Program.

PHI 101: Introduction to Philosophy  
GAH (CRN 12483)  
(Humanities, Western Heritage)  
Recommended as a fundamental humanities course for all students, a traditional introduction to philosophy with emphasis on analyzing and contrasting the viewpoints of certain major philosophers on the nature of man and ultimate reality; the problem of knowledge; the criteria of moral judgment; and the basic goals of human life. The relevance of the great philosophers to present day issues is stressed.

PHI 106: Introduction to Ethics  
NAH (CRN 16869)  
(Humanities, Western Heritage)  
This course introduces students to problems in moral philosophy. The class focuses on the theoretical foundations for judgments about right and wrong, good and evil, and justice and injustice and injustices. Special attention will be paid to how these theories help us to address issues such as abortion, euthanasia and terrorism.

PSY 203: General Psychology I  
EAH (CRN 16870), KAH (CRN 10453),  
(Social and Behavioral Sciences)  
Designed to familiarize the student with the science of human behavior and mental states; the methods employed by psychologists; the experimental findings and applications of research; and the important contributions from the behaviorist, psychoanalytic, neuro scientific, and cognitive schools of thought. This course includes the study of learning, perception, cognition, intelligence, social influences, psychological disorders, physiological changes and developmental stages.

From the Professor:  
“in addition to providing students with knowledge and understanding of the major theories and findings of the science of psychology, the course familiarizes students with the way that psychologists investigate questions about behavior, thinking and emotions. The goal is for students to be able to independently pose questions about behavior and mental processes and consider the answers to these questions in the way that a psychologist would. Honors enrichment varies from semester to semester but always involves more in-depth coverage of important issues in psychology and a more interactive classroom experience.”
PSY 206: Educational Psychology
GAH (CRN 13691)
(Social and Behavioral Sciences)
Prerequisites: PSY 203
This course is intended to provide knowledge and understanding of the major theories and findings of the science of Educational Psychology. The course includes a consideration of such topics as: research methods in educational psychology; the cognitive, personal, social and moral development of students; the impact of student diversity on teaching and learning; the principles and processes learning; motivational concerns in education; classroom management; techniques of teaching; and methods of assessing student learning.

From the Professor:
Educational Psychology provides general knowledge and specific techniques that can make one a more effective teacher. This is very important for students who wish to pursue a career in education. Students who do not plan to be teachers will find the course interesting and valuable because, whether we are raising our own children or training a coworker on the job, we all act as "teachers" at one time or another. Honors enrichment varies from semester to semester but always involves more in-depth coverage of important issues in educational psychology and a more interactive classroom experience.

PSY 215: Abnormal Psychology
FAH (CRN 13695)
(Social and Behavioral Sciences)
Prerequisites: PSY 203
An introduction to behavior pathology. Emphasis is on the evaluation, diagnosis and treatment of disordered and maladaptive behavior. Presentation of different theories and models of normal and abnormal personality.

PSY 216 DAH Lifespan Human Development
(Social and Behavioral Sciences)
Prerequisites: PSY 203.
This course will examine major theories and findings on human development. Development is viewed across the life span from prenatal development through advanced old age. The course integrates theoretical perspectives and serves as a foundation for careers in the behavioral sciences, health, and human services.
SUNY GEN ED-n/a; NCC GEN ED-SBS
Offered: Fall,

SCI 103: Physical Geology
K1H (CRN 18020)
(Any Science and Lab Science)
This course presents principles of the study of the earth outlining how the science began in the late 1700s from natural curiosity progressing to our present knowledge of the earth as a dynamic entity. Students will study such aspects include but are not limited to earthquakes, volcanism, origin and deformation of mountain belts and ocean basins, the work of running water, glaciers and wind as well as exposure to different compositions of rock formation. Lab fee applies.

SCI 105: Solar System Astronomy
K2H (CRN 16315)
(Any Science and Lab Science)
The historical development of the physical laws and theories basic to the study of the solar system is studied. Physical characteristics of the earth, moon, planets and sun are discussed including findings of unmanned planetary exploration. Students are required to attend at least two evening observation sessions during the semester. Students gain a working knowledge of the operation of a telescope.

From the Professor:
"Highlights of this class include multiple visits to the on-campus planetarium as well as a night time trip to Jones Beach, where we will view stars, planets, galaxies, and nebula through our large 11 inch diameter telescope! Honors students will also get to participate in the College's Astronomy Night."

SOC 201: Introduction to Sociology
DAH (CRN 10732)
(Social and Behavioral Sciences)
The course focuses on major theories, methodology and research findings of sociology. The nature, organization and development of modern society. Sociological examination of varied forms of group life, including small groups, families, bureaucracies, formal organizations, social classes and ethnic groups. Analysis of social process and social change.

WST 101: Women’s Studies
JAH (CRN 18027)
(Pluralism and Diversity, Western Heritage)
Focusing on the roles of women in a cross cultural context, this course introduces the student to the discipline of Women’s Studies and serves as a basis for more specialized courses. It treats such issues as women in the family, workplace, and community; images of women in the arts, professions and popular culture; and women’s contributions in a variety of fields.