COURSE DESCRIPTIONS FOR NEW AND TOPICS COURSES – FALL AND SUMMER 2015

SUMMER 2015

ART250: Clay Unearthed: Summer Intensive Ceramics

Credits: 4
Prerequisites: None
Exploration Area: Fine and Performing Arts
Major/Minor Requirements: Equals ART270 for Graphic Design and Studio Art majors and minors
This course introduces basic techniques of hand-built and wheel-thrown ceramics. Studio assignments encourage creativity and help students develop a solid technical foundation in the functional and sculptural aspects of the medium. The course encompasses glazing and decorating techniques, glaze formulation, and a variety of firing techniques, as well as the study of ceramic history. Studio safety is emphasized. Exploration Area: Fine and Performing Arts. This course will meet Monday through Thursday 9-12 starting on May 18th and ending on June 10th.

FALL 2015

ANT250: Social and Political Anthropology

Credits: 4
Prerequisites: None
Exploration Area: Social Science
Major/Minor Requirements: None
This course explores human social and political evolution, as well as conceptualizations of human nature and social power. We will study stages of human political development, from egalitarian foraging bands to empires. Major ideas and thinkers in social and political anthropology will be investigated. Key topics will include globalization, dominance, nationalism, ideology, power relations, democracy, leadership, and ritual.

CHI105: Health, Safety and Nutrition

Credits: 2
Prerequisites: None
Exploration Area: None
Major/Minor Requirements: Elective course for Child Development major and minor
This course provides information related to standards and practices that promote children's physical and mental wellbeing, sound nutritional practices, and maintenance of safe environments. Information for developing sound health and safety management procedures for the prevention of childhood illness and communicable diseases is included.

ENG266: African American Literature

Credits: 4
Prerequisites: None
Exploration Area: Literature
Major/Minor Requirements: counts for cultural studies course for English and Creative Writing majors and minors.
This course is a historical survey of African American Literature. Students will study a wide variety of genres—the slave narrative, folklore, the blues, the novel, poetry—to better understand the unique contributions writers of African descent have made to the American imagination. Other possible topics include the Harlem Renaissance, the Black Arts Movement, and African American women authors.

ENV250: Urban Permaculture

Credits: 2
Prerequisites: None
Exploration Area: None
Major/Minor Requirements: Elective course for Environmental Studies Minor.
Permaculture is a design approach that sustainably integrates human settlements and natural systems. Its aim is to promote the diversity, stability and resilience of ecosystems while also creating self-sustaining homes, neighborhoods and communities that meet the needs of their inhabitants. We will cover the basics underlying the permaculture principles, site observation and mapping, holistic analysis and design, transportation, water, waste, energy and agriculture, all seen and applied through the
unique lens of the urban environment. Students will gain practical skills by working in teams to design an actual project plan for nearby Franklin, NH. Note: a flat fee of $450.00 is required for non-matriculated students.

**ESS207: Philosophy of Sport**
*Credits: 4*
*Prerequisites: None*
*Exploration Area: Integrative Studies*
*Major/Minor Requirements: Elective for Sport Management and SM Sport Studies Concentration major.*

The philosophy of sport course explores metaphysical, axiological, ethical, epistemological, and aesthetic questions about sport. Critical thinking, writing, and reasoning skills are developed through the examination of topic areas within the philosophy of sport. Topics covered involve aspects associated with foundations of philosophy, exploring the meaning of sport and games, theories of ethics, rights and responsibilities, concepts of morality, questions of social responsibility, equity and fairness in sport, and application of critical reasoning skills.

**ESS309: Gender and Sport**
*Credits: 4*
*Prerequisites: None*
*Exploration Area: Integrative Studies*
*Major/Minor Requirements: Integrative Studies for non ES and SM majors (If taken by an ES or SM major the course will not count as a sport studies concentration in the SM major or as an elective in ES major.)*

Gender issues and sport will be examined through a multidisciplinary approach utilizing theoretical constructs. Biophysical, sociocultural, political, sexual, and legislative perspectives will be explored.

**HON350 A-HN: The Writer as Artist - The Artist as Writer**
*Credits: 4*
*Prerequisites: None*
*Exploration Area: None*
*Major/Minor Requirements: Wesson Honors Program*

Visual artists and writers share in common the ability to inspire our imaginations with images. Writers as diverse as Rudyard Kipling, Kurt Vonnegut, William Blake, Gunter Grass, and William Burroughs are but a handful of writers also known for their illustrations and visual art. In this literature and studio art course we will analyze the images writers have created in relationship to their writing. Artists who employ text in their work and graphic novels will also be studied. Students will create their own images and illustrations based on their own writing and the writing of others, and execute them in a printmaking medium including woodblock, screen printing and intaglio.

**ITS300B: Life in the North**
*Credits: 4*
*Prerequisites: None*
*Exploration Area: Integrative Studies*
*Major/Minor Requirements: None*

The far north is vast, heterogeneous, and home to some of the most extreme conditions on earth. Humans, as well as plant and animal species, are native to the region, and have adapted continuously to changing conditions – both environmental and societal. This interdisciplinary course will introduce and explore many environmental and social conditions of life in polar climates. Rooting ourselves in the circumpolar north, the class will also cover multiple perspectives on adaptation, and will investigate the myriad impacts of a warming earth. Finally, we will look ahead with an investigation of what the future may hold for northern societies and species groups.

**MAT150: Applications of Microsoft Excel**
*Credits: 1*
*Prerequisites: None*
*Exploration Area: None*
*Major/Minor Requirements: None*

This hands-on course familiarizes students with key features of Microsoft Excel, including entering and formatting data, creating formulas, creating graphs, and using basic data analysis tools. Since computer software is constantly changing, strategies for independently learning new software will also be emphasized.

**MAT304: Calculus III**
This course continues and extends the ideas introduced in Calculus I and II to analyze functions of more than one variable. Topics include parametrization of curves, vector operations, partial differentiation, multiple integration, and integration in vector fields. The utility of these mathematical tools will be demonstrated through application to numerous real world systems.

MDS250: Designing a Campus Store
Credits: 2
Prerequisites: None
Exploration Area: None
Major/Minor Requirements: None
This course provides students the opportunity to envision and design an attractive and sustainable campus store. Through readings and presentations, the course will explore the relationship between colleges and universities as business institutions as well as institutions of learning. This course will analyze the qualities of successful educational and small business entrepreneurs -- both for profit and non-profit entrepreneurs -- and use this knowledge, along with market research conducted in the spring of 2015, to design a feasible organizational model for a Colby-Sawyer College campus store.

RNBS401: Nursing Research and Evidence-based Practice
Credits: 4
Prerequisites: Prerequisite or co-requisite: MAT220 and RNBS major.
Exploration Area: None
Major/Minor Requirements: Counts towards RNBS major.
This course will continue development of evidence-based practice skills in the already licensed professional nurse. Students will develop or consolidate skills in evaluating and applying research to clinical practice. Topics include the research process, literature critique and principles of effective and efficient knowledge transfer into practice. Using project based learning students will incorporate the clinical value compass and principles of quality improvement to address practice issues. Prerequisite or co-requisite: MAT220 and RNBS major.

SOC350: Class, Status, and Power
Credits: 4
Prerequisites: None
Exploration Area: None
Major/Minor Requirements: Class, status, and power are the three major elements of class inequality/stratification; this course highlights the functionality of these concepts in facilitating class inequality/stratification. Pertinent theorists--such as Émile Durkheim, Karl Marx, Pierre Bourdieu, and William Julius Wilson--are discussed and their conceptions of class inequality/stratification are compared, contrasted, and evaluated on their applicability to modern day class inequality/stratification. Special emphasis is placed on education and its role in class inequality/stratification as “the great equalizer.”