BIO350A: Virology
Credits: 3
Prerequisites: BIO106
Exploration Area: None
Major/Minor Requirements: Upper-level Cellular/Molecular course for BIO major, upper-level elective for BIO minor.
This course focuses on the physical, biochemical, and pathological features of viruses and their effect on society. Students will explore the history and methods of virology, as well as the complexity of host-virus interaction. The replication cycles of both DNA and RNA viruses will be examined, with emphasis on viruses which have particular impact on human health and biotechnology.

BUS350A: Fair Trade
Credits: 3
Prerequisites: Not recommended for first-year students
Exploration Area: Global Perspectives
Major/Minor Requirements: Business elective for BA major, 300-level elective for the IST minor, 300-level elective for the BA minor.
Course content will be approached from a multi-national perspective. The basic economic philosophy of free trade is viewed after which the concept of fair trade is discussed. Cultures of various regions will be explored as we examine specific products purchased. Different ethical models will be discussed related to justice, resource allocation, wealth distribution, and cultural differences. Students may also take BUS350A Field Studies for 1 credit. See description below.

BUS350B/ENV350A: Sustainable Agriculture
Credits: 3
Prerequisites: Any one of the following: BUS115, BUS215, BUS231, ENG215, ENV100, ENV120, ENV215, SCI130 or SOC101
Exploration Area: None
Major/Minor Requirements: 300-level elective for BA major and ENV STUDIES major, 300-level elective for the BA minor, 300-level elective for the ENV minor.
Every day we need to eat food, but what are the consequences of our food choices to the environment and to our health? This course will focus on the production and marketing of our food – in ways that are economically and socially sustainable. This course will take an interdisciplinary approach to the topic and will look at agriculture from multiple perspectives – a business person, an environmentalist, a historian, someone concerned with social justice, or a farmer. The course will cover basic principles and also explore practical applications by means of visits to several local farms and food operations.

BUS450A: Investment Management II
Credits: 3
Prerequisites: BUS115, BUS216, BUS224, BUS318 and BUS419
Exploration Area: None
Major/Minor Requirements: 400-level elective for BA major and BA minor.
This course covers basic investment concepts, practices, and procedures. Industry and company financial analyses are studied, and emphasis is put on the investment decisions. Student teams manage an investment portfolio as an integral part of the course. Case studies and guest speakers are also used. Visits to various types of financial institutions are normally offered as part of this course. This course is an extension of BUS319, and students enrolled in the BUS450 course will be responsible for leadership roles in research and presentation of the Student Managed Investment Fund (SMIF).

CHI250A: Cultural Context of Child Development
Credits: 3
Prerequisites: None
Exploration Area: Global Perspectives
Major/Minor Requirements: None
How do we develop our values, beliefs, and behaviors? In this course we consider how children develop uniquely within the context and environment in which they are raised. We will combine elements of psychology, sociology, and anthropology to help us understand how we have come to be the people that we are and how we can better understand the views of others whose backgrounds are different from our own.
COM217, 317, 417: Newspaper Practicum
Credits: 1
Prerequisites: WRT105
Exploration Area: None
Major/Minor Requirements: None
The Colby-Sawyer Courier is the student newspaper serving the campus community. A student may earn credit as a writer or editor. Contribution to six issues each semester is required, the precise nature of which is determined by the level of the class.

COM262, 362, 462: Radio Station Operations Practicum
Credits: 1
Prerequisites: COM214 or two satisfactory semesters as live on-air host.
Exploration Area: None
Major/Minor Requirements: None
Students develop and implement projects supporting programming, legal, regulatory and/or technical aspects of radio station operations at WSCS-FM. Requirements include a signed learning contract by the end of the second week, 40 logged hours per credit and a weekly meeting with instructor.

ENV350A/BUS350B: Sustainable Agriculture
Please see BUS350B

ENV350B: Environmental Chemistry
Credits: 3
Prerequisites: BIO106 or CHE101
Exploration Area: None
Major/Minor Requirements: Required course for ENV SCIENCE-AQUATIC major, 300-level elective for the ENV STUDIES major, 300-level elective for the ENV minor, 300-level elective for the CHE minor.
This course is designed to provide students with a general understanding of the underlying chemical interactions of our environment. We will incorporate water, soil, atmospheric chemistry, and interactions among these spheres. Human impacts on the environment will be explored as well. The objective of this course is to provide students with a basis of environmental chemistry to enhance their understanding of environmental science, as well as giving them a core to build on in entry-level positions and graduate studies.

ENV450A: Permaculture Design
Credits: 4
Prerequisites: Junior or senior standing
Exploration Area: None
Major/Minor Requirements: Elective for ENV STUDIES major and ENV minor
Permaculture is the study and practice of the way human beings as individuals and societies can participate in the creation of ethical and ecological support systems. This course will present a whole systems design approach that integrates plants, animals, buildings, people, communities, and the landscapes that surround us. The course is designed to introduce students to the ethics, principles and practice of permaculture design through collaboration on applied projects with an eye toward repairing, restoring and regenerating human ecosystems. Participants will receive a Permaculture Design Certificate on successful completion of the course.

ESS350A: Professional Development in Exercise and Sport Sciences
Credits: 3
Prerequisites: Junior or senior standing
Exploration Area: None
Major/Minor Requirements: None
This course will provide Sport Management, Athletic Training and Exercise Science seniors completing their final semester at Colby-Sawyer College an opportunity to explore career opportunities to include employment and graduate school. The course will focus on resume and cover letter development, guest speakers, alumni networking, young professional associations and attendance at regional conferences and job fairs. The learning objective of this course is to provide seniors with the knowledge and ability to successfully develop multiple career opportunities and attain a successful strategy for career development as they graduate from Colby-Sawyer College.
HEA350A: Health Studies Research
Credits: 3
Prerequisites: MAT220 (may be taken concurrently)
Exploration Area: None
Major/Minor Requirements: None currently, but in the future this course will become a requirement for both the Public Health and Health Promotion and Wellness programs of the Health Studies major.
The purpose of this course is to prepare students to effectively assess and apply research evidence and skills in health studies practice. Students will become consumers of health research and policy at the beginner level. The student will be able to evaluate the source and quality of health data, conduct a literature review and apply principles of ethics and human rights to health information collection and use. Using these skills, the student will be prepared to design, conduct and evaluate a research project at the undergraduate level.

HIS250A: Modern Civil Rights Movement
Credits: 3
Prerequisites: None
Exploration Area: History
Major/Minor Requirements: None
The Modern Civil Rights Struggle will focus its attention on the time period from the end of World War II to the present. The course will examine, in detail, important people, events, and ideological arguments that influenced pivotal moments in the modern Civil Rights Movement in the United States. While the focus of the class will center on the movement directed and led by African-Americans, the class will consider the expansion of civil rights activism in areas of gender, ethnic and sexual orientation inequality.

HIS350A: Europe – 1945, 1968, 1989 in Historical Perspective
Credits: 3
Prerequisites: One 100- or 200-level HIS, HSC or GOV course
Exploration Area: None
Major/Minor Requirements: 300-level non-U.S. History course for HSC major and HIS minor. 300-level course for IST minor.
The years 1945, 1968 and 1989 stand out in recent European (and world) history for a myriad of reasons, whether it marked the end of the largest war in the twentieth century, social and cultural upheaval characterized as a "year that rocked the world", or brought an end to the communist regimes in the Soviet bloc through mostly peaceful demonstrations. On their own, these years are often seen as major benchmarks in European history. Taken together, the events and moments that have made them historically significant help us understand how the Europe of the early twenty-first century came to be. In this course, students will examine the political, economic, and social challenges of each period, explore how these years have ingrained themselves into national, social, and transnational identities; and analyze the ways in which these years have been remembered and manipulated by social and political actors seeking to fulfill very specific objectives.

HON250A: Rituals, Excellence and Challenges: The Olympic Games – Looking Back and Looking Forward
Credits: 3
Prerequisites: Member of Wesson Honors Program
Exploration Area: None
Major/Minor Requirements: Course for Wesson Honors Program
The Modern Olympic Games will be examined utilizing interdisciplinary perspectives. However, we also will examine the relevance of the Ancient Games to the Modern Games. The intersection of elite sport with international politics, national identity, organizational structures, corporate opportunities, ethical behavior, and cultural symbols and rituals will be highlighted in an analysis of the Modern Games.

HON250B: Foundations of Sustainable Living – Holistic Nutrition and Alternative Healing
Credits: 3
Prerequisites: Member of the Wesson Honors Program
Exploration Area: Wellness
Major/Minor Requirements: Course for Wesson Honors Program
This course introduces students to sustainable living practices and wellness topics related to nutrition from the perspective of holistic healing, food systems exploration, and cultural history. Students will be exposed to Ayurvedic and Chinese medicine, preventive medicine, components of the industrial food system, holistic nutrition, food science, and cooking demonstrations. The intent is for students to learn to better incorporate wellness into their lives from the whole-body perspective of body-mind-spirit and emotions.
HON350A: The City and Town in America
Credits: 3
Prerequisites: Member of the Wesson Honors Program
Exploration Area: None
Major/Minor Requirements: Course for Wesson Honors Program; 300-level literature for ENG major and CRW major; 300-level course for ENG minor and AME minor.
Drawing on a wide range of primary sources, including works of literature, film, art, architecture, and music, this course will focus on the myths and realities, the ideologies and values associated with both the small town and the big city in American life and culture. Among the works to be examined will be literature by Thornton Wilder, Tennessee Williams, Grace Paley, Russell Banks and Ralph Ellison; films by Frank Capra, Woody Allen, Todd Haynes, and David Byrne; paintings by Edward Hopper, Charles Burchfield, Charles Sheeler, and Thomas Hart Benton, and the architecture of Louis Sullivan and Frank Lloyd Wright.

HON350B: The Unsung Heroes of Middle Earth and Your World
Credits: 3
Prerequisites: Member of the Wesson Honors Program
Exploration Area: None
Major/Minor Requirements: Course for Wesson Honors Program
This course will use some of Tolkien's writings as the framework through which to explore the idea of the unsung hero. The class will delve into a number of questions about not just literary characters, but also about the people around each of us. Who are the supporting characters in a story, job, team, community, etc.? Are they necessary? What are they feeling, working toward, rejoicing in and struggling with? Are these people working behind the scenes on purpose or do they desire recognition? Who are the people in your world that might be considered unsung heroes? Why are they unknown or uncelebrated? Is it beneficial to applaud these people and raise them for the world to see?

IST150A: Beginning French Language and Culture
Credits: 3
Prerequisites: None
Exploration Area: Global Perspectives
Major/Minor Requirements: 100-level course for IST minor
Long the language of diplomacy and love, French is spoken by many people throughout the world. Derived from Latin, French is the first language for some 100 million people in France, other parts of Europe and French Canada, and a second language for some 150 million other people worldwide. Through this course you will gain a basic knowledge of the French language and journey through the most important aspects of French and Francophile culture, including history, films, literature, arts and many other surprises, to create an awareness and appreciation of the cultural richness and diversity of the Francophone world and its geography.

IST150B: Beginning Spanish Language and Culture
Credits: 3
Prerequisites: None
Exploration Area: Global Perspectives
Major/Minor Requirements: 100-level course for IST minor
Spanish is rapidly becoming the most important second language in the United States in terms of population, business, and culture. The main objective of this course is for students to explore and learn to appreciate the historical, linguistic and cultural personality of Spain by studying its languages, literature, movies, arts, social structures and politics.

IST150C: Hispanic Language and Culture: Level II
Credits: 1
Prerequisites: Previous beginner Spanish coursework to have attained a low-intermediate level Spanish for reading and writing, oral comprehension and speaking.
Exploration Area: None
Major/Minor Requirements: None
This course is an excellent opportunity for upper-beginner level Spanish students to advance to intermediate level Spanish. The main objective of this course is for students to further develop their reading, writing, and speaking comprehension of the Spanish language while also studying cultural and historical aspects of Spain through diverse media.
PSY350A: Positive Psychology
Credits: 3
Prerequisites: PSY101
Exploration Area: None
Major/Minor Requirements: 300-level focus course for PSY major. 300-level course for PSY minor. PSY elective for CD and CD/ED majors. 300-level program elective for HEA/HPW and HEA/PBH majors; 300 level elective for the ED minor, 300-level elective for CD minor.

Much of the research and practice of clinical psychology to date has focused on the diagnosis and treatment of psychopathology. Many psychologists today believe that a focus on a disease model (curing illness) is incomplete. Psychology is also the study of human strengths, optimism, happiness, hope, and resilience. This course is an overview of some of the research and concepts in the new and growing field of positive psychology. Through readings, activities, and out-of-class exercises, students will have an opportunity to explore the concepts firsthand. Students will learn practical ways of using their character strengths to promote and maintain their own lives and to enhance the lives of others.

SOC/WST322A: Gender and Society
Credits: 3
Prerequisites: SOC101 or WST111
Exploration Area: None
Major/Minor Requirements: 300-level course for SOC major, HSC major, SOC minor, WST minor

Gender and Society explores both "sex" (defined in our society as biological) and "gender" (defined in our society as having to do with masculinity and femininity) from a sociological perspective. In this course we will examine and critique the social institutions and dynamics that produce, maintain, and enforce these categories, as well as investigate how they are connected to social stratification and structures of race/ethnicity, socio-economic class, and sexualities. Central to the course is a focus on how an active, informed "sociological imagination" can promote a better understanding of the forces that shape our social lives. To this end we will address how media representations, sports, schools, families, friendships, and work relate to a sociological understanding of sex and gender.

WRT350A: Writing for the Stage: An Introduction to Playwriting
Credits: 3
Prerequisites: None
Exploration Area: None
Major/Minor Requirements: Counts as WRT311 for CRW major, 300-level elective for WRT minor, Print and Writing specialization for the COM major, 300-level elective for COM minor.

The play's the thing. So says Hamlet, himself a player. But behind every play, there is work. And behind the work, the playwright. In this workshop-style class, we will investigate the art and craft of playwriting. With both contemporary and classical playwrights as our guides, we will attempt to gain insight into, and initial control over, dramatic structure as well as such elements as character development, plot, and dialogue. Students will be required to complete the equivalent of a one-act play. This course takes the place of WRT311 for Creative Writing majors.

WST/SOC322A: Gender and Society
Please see SOC/WST322A.