COURSE DESCRIPTIONS

ACCOUNTING

ACCT 203
Financial Accounting
Three Credits
Development of basic accounting concepts. Emphasis is on the classifying, recording, and reporting of business transactions for all forms of business organizations. Offered every semester.

ACCT 204
Managerial Accounting
Three Credits
Emphasis is on generating, analyzing, and using accounting information in the planning and control processes. Topics include budgets, standards, cost systems, incremental analysis, and “nancial statement analysis. Offered every semester.
Prerequisite:ACCT 203

ACCT 301
Intermediate Accounting I
Three Credits
This is the “rst course in a two-course sequence that is intended to provide a comprehensive understanding of the concepts, principles, assumptions, and conventions that are used for classifying, recording, and reporting economic transactions for a business entity. Offered every fall.
Prerequisite:ACCT 204 or permission of instructor

ACCT 302
Intermediate Accounting II
Three Credits
This is the second course in a two-course sequence that is intended to provide a comprehensive understanding of the concepts, principles, assumptions, and conventions that are used for classifying, recording, and reporting economic transactions for a business entity. Offered every spring.
Prerequisite:ACCT 301 or permission of instructor

ACCT 303
Accounting Theory and Practice
Three Credits
This course is intended to provide an understanding of items that present measurement and reporting problems for the accountant. It will also discuss current issues that the accounting profession is attempting to establish and guidelines for their measurement and reporting.
Prerequisite:ACCT 302

ACCT 310
Cost Accounting
Three Credits
An intensive study of the structure of various cost accounting systems. Techniques of income determination for manufacturing enterprises are explored. Attention is given to how standards can be applied in accounting to provide useful information for planning and controlling the cost of direct labor, materials, and manufacturing overhead costs. Offered every fall.
Prerequisite:ACCT 204

ACCT 311
Information for Decision Making and Control
Three Credits
Examines the measurement and management of product costs, emphasizing the principles of cost systems design. Use of information generated by product costing systems for performance measurement and for strategic decisions on pricing, product mix, process technology, and product design are explored. Also covers in-depth evaluations of capital expansions, make-versus-buy, and operate-versus-close decisions.
Prerequisite:ACCT 310 or permission of instructor

ACCT 330
Financial Statement Analysis
Three Credits
This course enables the student to use the information provided in “nancial statements to make reasoned decisions in a variety of important business contexts. The accounting standards relevant to the intelligent interpretation of the statements by product, labor, and capital market participants are studied along with traditional analytical techniques such as ratio analysis, trend analysis, and vertical and horizontal analysis. Offered every semester.
Prerequisites:ACCT 204, BUS 320

ACCT 350
Accounting Systems
Three Credits
A comprehensive presentation of the fundamentals of data origination, classi“cation, control, and reporting. Various accounting systems will be analyzed with an emphasis on database management and systems analysis, creation, and control.
Prerequisite:ACCT 204

ACCT 401
Advanced Accounting
Three Credits
A study in detail of partnerships, business combinations and consolidations. Specialized topics of consolidated “nancial statements including asset and inventory transfers and foreign currency are covered. Offered every fall.
Prerequisite:ACCT 302

ACCT 402
Auditing
Three Credits

ART

NOTE: For courses that satisfy the Fine Arts Core/LS requirement, choose Arts and Values or courses whose descriptions state •Ful“lls the Core/LS requirement in Fine ArtsŽ under Art History courses.

ART 125
Arts and Values
Three Credits LA
This course familiarizes the student with a wide variety of visual experiences. It covers both two-dimensional and three-dimensional forms such as sculpture, painting, and mixed media. Relationships and contrasts will be connected to other creative expression such as music, theatre, “lm, and architecture. Offered every semester.
(This is a course for non-majors and satis“es the Core/Liberal Studies requirement for freshmen.)

STUDIO ART AND DIGITAL MEDIA COURSES

NOTE: All studio courses meet for a lab and lecture combination. A total of four contact hours is required for all studio courses. Each student is also required to put in two hours per week in an open studio.

ART 101
Fundamentals of Art and Design
Three Credits
A foundation course which investigates the elements and principles of design that underlie all the visual arts. Students will be introduced to the basic skills and techniques necessary for the creation of well-crafted designs. There will be regular group critiques of assignments to develop a working vocabulary for describing and analyzing visual art. Experimentation and innovative solutions are encouraged. This course assumes no previous experience. Offered every semester.

ART 105
Basic Sculpture
Three Credits
An introduction to the techniques and concepts of creating sculpture. The formal skills of constructing, modeling, and carving will be used to create both “gurative and abstract forms. The qualities, properties, and structural possibilities of various traditional materials will be explored, as well as those that are more contemporary and unconventional. During regular class critiques, students will develop a usable vocabulary for describing and evaluating their own work and other three-dimensional works of art. Offered annually.
Prerequisite:ART 201 or permission of instructor

ART 110
Basic Drawing
Three Credits
This course is designed to introduce the student to the materials and techniques of drawing, focusing on the representation and interpretation of objects and natural forms. This course assumes no previous experience. Offered every semester. (Ful“lls the Core/LS requirement for Fine Arts.)

ART 111
Basic Painting
Three Credits
An introduction to the materials and techniques of painting. Students will investigate a variety of approaches, from traditional to modern, using still-life and less-conventional subject matter. While the course assumes no previous experience in painting, it is recommended that students will have completed ART 101 or 110. Offered every semester.

ART 145
Basic Photography
Three Credits
An introduction to the study of photography as a means of creative expression. Students will explore basic concepts, processes, and techniques including camera usage, exposure controls, “lm development, darkroom procedures, and print presentation. Developing and printing black and white photographs will be an integral part of the course. Creative exploration through speci“c assignments will form the basis for development of aesthetic criteria. No previous photographic experience is assumed. Students must supply their own cameras with adjustable apertures and shutter speeds. Offered every semester. (Ful“lls the Core/LS requirement for Fine Arts.)

ART 201
Three Dimensional Design
Three Credits
A foundation course which investigates the elements and principles of designing with sculptural forms. Through a series of hands-on projects and regular group critiques, students will develop the skills necessary for creating in three dimensions. Offered every semester.
NOTE: This course explores traditional, not digital, techniques.
Prerequisite:ART 101

ART 202
Intermediate Painting
Three Credits
The fundamental skills acquired in Basic Painting will be reviewed and built upon. Assignments will continue the exploration of different approaches and different sources of inspiration for painting, including working from the “gure. Students will gain an awareness of the growth and range of painting in the 20th century. Offered every semester.
Prerequisite:ART 111

ART 203
Drawing II: Media and Techniques
Three Credits
This course builds upon the experience gained in Basic Drawing. Exploration of the expressive range of drawing in a variety of media and techniques. Offered every spring.
Prerequisite:ART 110

ART 205
Intermediate Sculpture
Three Credits
A further exploration of spatial concepts as they relate to sculptural form. More sophisticated issues concerning the expressive characteristics and structural

ART 325

Visual Book

Three Credits LA

This course will teach students the basic vocabulary and techniques of bookmaking. Students will learn to assemble their photographs, drawings, prints, and/or writing into creative book structures. A semester project will be the completion of a journal using an •altered book• format. Offered every year.
Prerequisites:ART 101, ART 110, ART 231 (recommended), or permission of instructor

ART 326

Digital Illustration

Three Credits LA

This course is designed as an introduction to digital illustration, with an emphasis on improving both technical and conceptual skills. Assigned projects provide the opportunity to solve editorial, advertising and design-related problems. While use of digital media software will be the focus of this class, it will also examine and review traditional drawing and painting methods and how their integration with digital art can be accomplished.
Pre-requisite:ART 231

ART 402

Advanced Painting II

Three Credits

Individualized study in painting with one or more instructors. Students will be given the opportunity to explore in-depth themes, techniques, subjects, or experimental media of their own choosing.
Prerequisite:Permission of department chair

ART 409

Advanced Drawing II

Three Credits

Advanced Drawing with media and content based upon individual needs.

scheduled class session once each week for general critique and review, and with their faculty advisors separately for additional review. Their goals will be to sharpen the skill required by the area they have chosen and to produce a “nal thesis project worthy of professional portfolio or performance standards. Senior Thesis will bring each student•s work to a new level of technical and aesthetic pro“ciency in preparation for the assembly of a “nal graduation portfolio. Offered every fall.
Prerequisite:Senior standing

ART HISTORY COURSES

ART 160
History of Western Art I
Three Credits LA
This course studies the history of painting, sculpture, and architecture from prehistory and Ancient Egypt to the cathedrals of medieval Europe with an emphasis on the relationship between the arts, societal values, and religious beliefs. Offered every semester.
(Ful“lls the Core/LS requirement for Fine Arts.)

ART 180
History of Western Art II
Three Credits LA
This course studies the history of painting, sculpture, and architecture from the revival of Greco-Roman humanism in the Renaissance to the development of abstract art in the early 20th century. The arts will be considered in relation to the religious upheaval of the Reformation of the 16th century and the social revolutions of the 18th, 19th, and 20th centuries. Offered every semester.
(Ful“lls the Core/LS requirement for Fine Arts.)

ART 220
History of Photography
Three Credits LA
This course will examine the history of photography and the important role this medium of expression has held since its •discoveryŽ in 1839. A chronological approach to the exploration of this medium will be used to demonstrate the important contributions that this art form has made to the history of art. The use of photography as an expression of humanistic, religious, and social values will also be considered. Offered every semester.
(Ful“lls the Core/LS requirement for Fine Arts.)

ART 230
Greek and Roman Art
Three Credits LA
This course will examine the art of ancient Greece from the Bronze Age through the Hellenistic era and the art of ancient Rome from the early Republic through the reign of Constantine. The pre-Greek civilizations of the Cyclades, Crete, and mainland Greece will be introduced as well as the pre-Roman culture of Etruria. Offered biennially.
(Ful“lls the Core/LS requirement for Fine Arts.)

ART 242
17th Century Art
Three Credits LA
This course focuses on the visual arts of Western Europe in the 17th and early 18th centuries … covering major artists such as Caravaggio, Bernini, Velazquez, Rubens, Rembrandt, Vermeer and Poussin. The course will examine images of everyday life, portraiture, landscape painting, the decoration of princely houses and palaces, and the representation of religious “gures. These artistic endeavors will be placed in their cultural context by considering such topics as the relationship between patronage and the arts, the creation of academiyHistory oii12m liu]TJ 1krequiapheece ArArHistoWMt to 02 89v35.99839.Tm [(18th Cent

are: the in”uences of machinery, including the computer and the camera; color

ATHT 310
Lower Body/Extremity Assessment of Musculoskeletal Injuries
Two Credits … lecture
One Credit … laboratory
This course will provide the student with information on assessment techniques speci“c to the lower body. The assessment techniques will include material speci“c to history, observation, palpation, range of motion, and special tests. Also included in the course will be material on neurological and circulatory evaluations for the lower body.
Prerequisites: ATHT 205, BIOL 201 & 202

ATHT 311
Upper Body/Extremity Assessment of Musculoskeletal Injuries
Two Credits - lecture
One Credit - laboratory
This course will provide the student with information on assessment techniques speci“c to the upper body. The assessment techniques will include material speci“c to history, observation, palpation, range of motion, and special tests. Also included in the course will be material on neurological and circulatory evaluations for the upper body.
Prerequisites: ATHT 205, BIOL 201 & 202

ATHT 330
Advanced Concepts in Athletic Training
Three Credits … lecture
Detailed coverage of advanced athletic injury evaluation techniques. Emphasis will also be placed on special athletic-related topics, common skin disorders, illnesses, pharmacology, casting and splinting, and youth sports. The laboratory section will coincide with the lecture topics each week. It will allow the student the practical application experience he or she will need to develop competencies in these areas.
Prerequisite: ATHT 205

ATHT 381-382-383-384-385-386-387-388
Athletic Training Internship
One-Two-Three-Four-Five-Six-Seven-Eight Credits
The internship is a professionally oriented experience related to the “eld of Athletic Training and/or Sports Medicine. Permission of the Program Director of Athletic Training is required.

ATHT 395-396-397-398-497-498
Practicum in Athletic Training I…VI
One Credit each
These Practicum courses are designed to assess student competency and pro“ciency in the psychomotor skills determined by the NATA Educational Council. The pro“ciencies will address the areas of risk management and injury prevention, assessment and evaluation, acute care, pharmacology, therapeutic modalities, therapeutic exercise, general medical conditions and disabilities, psychosocial intervention/referral, health-care administration, professional development/responsibilities, and nutritional aspects. In addition, clinical experience in af“liated athletic training settings is required.
Prerequisites: Acceptance into the professional phase of the Athletic Training Education Program; consent of Program Director.

ATHT 400
Athletic Training Administration and Strategies
Three Credits
This senior-level course is designed to present the responsibilities of the athletic trainer as an educator and administrator. This course is a collection of knowledge, skills, and values that the entry-level certi“ed athletic trainer must possess to develop, administer, and manage a health care facility and associated venues that provide health care to athletes and others involved in physical activity.
Prerequisite: ATHT 104 and acceptance into the professional phase of the Athletic Training Education Program, or permission of Program Director.

ATHT 477
Professional and Ethical Issues in Athletic Training
Three Credits
This is the capping course in Athletic Training. A lecture and discussion-oriented study of current professional topics in athletic training including legal and ethical issues with case studies and problem solving emphasized. This course will also include a research component with an oral presentation.
Prerequisite: Acceptance into the professional phase of the Athletic Training Education Program, or permission of Program Director.

BIOLOGY

BIOL 101
Topics in Biology
Three Credits LA
This course is designed to introduce the non-science major to the major principles in biology and then to utilize these principles to discuss science-related concerns of today’s society. Three-hour lecture. Note: This course may not be taken for credit by students who have completed BIOL 130.

BIOL 130
General Biology I
Four Credits LA
This course is designed to introduce science majors to the major generalizations in biology. Topics include the scienti“c method, the chemical and cellular basis of life, energy transformation, DNA structure and replication, protein synthesis, and cell division. The laboratory will emphasize hands-on exercises including such topics as data analysis, dissection, microbial taxonomy and classi“cation, and cell division. Three-hour lecture, three-hour laboratory per week. Offered every fall.

BIOL 131
General Biology II
Four Credits LA
Designed to introduce science majors to fundamental concepts in biology. Topics include: transmission genetics, evolutionary theory, and selected ecological principles along with an examination of science as a process and the distinction between science and religion. The laboratory will emphasize experimental design, genetics, evolution and animal diversity and taxonomy. Three-hour lecture, three-hour laboratory per week. Offered every spring.
Prerequisite: BIOL 130

BIOL 201
Human Anatomy and Physiology I
Four Credits LA
This course will acquaint students with the structure and function of the human body with emphasis on coordination and adjustment mechanisms. Speci“c topics include: tissue types, and the skeletal, muscular and nervous systems. Laboratory exercises are designed to facilitate identi“cation of speci“c structures and functions in those topics. Students may take BIOL 201 and BIOL 202 or BIOL 340 and BIOL 440. Students who receive credit for BIOL 201 and/or BIOL 202 may not then take BIOL 340 and/or BIOL 440, and students who receive credit for BIOL 340 and/or BIOL 440 may not then take BIOL 201 and/or BIOL 202. Three-hour lecture, three-hour laboratory per week. Offered every fall.
Prerequisite: BIOL 130 and 131

BIOL 202
Human Anatomy and Physiology II
Four Credits LA
This course is a continuation of BIOL 201 and has a greater emphasis on homeostatic imbalances. Speci“c systems studied in this course include special senses, and the cardiovascular, respiratory, renal and reproductive systems. In laboratory, students will locate and identify speci“c structures and their functions in those systems. Students may take BIOL 201 and BIOL 202 or BIOL 340 and BIOL 440. Students who receive credit for BIOL 201 and/or BIOL 202 may not then take BIOL 340 and/or BIOL 440, and students who receive credit for BIOL 340 and/or BIOL 440 may not then take BIOL 201 and/or BIOL 202. Three-hour lecture, three-hour laboratory per week. Offered every spring.
Prerequisite: BIOL 201

BIOL 203

Human Nutrition

Three credits

Dual listed as HLTH 201

Functions and sources of nutrients, dietary adequacy, factors (including health, disease, aging, pregnancy, and exercise) that govern nutrient requirements, energy balance, and weight control. This course is intended for students majoring in biology, biochemistry, athletic training, and other health-related areas. Students

a public seminar on campus at the end-of-semester Biology Student Research Symposium.
Prerequisite:Permission of the Biology Chairperson

BIOL 493
Molecular Biology
Four Credits LA
This course is designed to introduce students to the behavior of molecules in cellular systems as well as diversity in gene expression viaoursee:

framework, the speci“c mechanisms involved in exporting and importing, particularly as conducted by small- to medium-sized enterprises, are an important sub-focus. Areas to be studied include forms of business available for international trade (including strategic alliances, multinational operations, import and export brokers, and others); relationships between businesses and governments; strategic choice of mode of entry into the foreign market; political risk; international legal environment; trade “nancing; the European Community; NAFTA; the impact of cultural differences on trade relationship formation and maintenance; culture as a source of competitive advantage; and ethical problems. Students are required to do a term paper which involves international research (including research on-line) and analysis of the entire international trade framework for a chosen foreign country from the point of view of a medium-sized U.S. exporter.
Prerequisite: BUS 100 or ACCT 204
Recommended: BUS 382, ECON 442

BUS 440
Marketing Communications
Three Credits
This course examines the full range of marketing-communication techniques, including advertising, personal selling, sales promotion, public relations, and point of purchase. Taking an integrated marketing-communications approach, the course emphasizes assessing an organization•s external environment (economic, social, political/legal, technological) to determine appropriate mechanisms to reach targeted consumers. The legal and ethical implications of marketing decisions and practices, including deceptive advertising and unsubstantiated claims by advertisers, are addressed, as are topics of current interest such as global communications, globalization of markets, and the use of the World Wide Web as a marketing-communication medium. A term project requires development of communication strategies, and involves research both in the library and on the Web.
Prerequisites: BUS 100 or ACCT 204, BUS 340

BUS 441
Marketing Research
Three Credits

CAST 201
Catholic Studies II: The Catholic Church in Modern Times
Three Credits LA
Dual listed as HIST 255
See HIST 255 for course description.

CAST 202
Catholic Thought and Spirituality
Three Credits LA
Dual listed as REST 243
See REST 243 for course description.

CHEMISTRY

CHEM 101
Introduction to Chemistry
Three Credits LA
A basic introduction to chemistry emphasizing the language of chemistry, its fundamental concepts, and development of problem-solving skills. This course provides appropriate background for students with insuf“cient preparation in high school chemistry who may wish to take General Chemistry I. Two lectures per week.

CHEM 102
Introduction to Chemistry Laboratory
One Credit LA
One-credit course designed to inculcate accepted laboratory procedures with regard to safety, techniques, measurement, and reporting of results. One three-hour laboratory per week
Co-requisite: CHEM 101

CHEM 111
General Chemistry I: Introduction to Inorganic Chemistry
Three credits LA
An introduction to the fundamental theories of inorganic chemistry including the structure of atoms, electronic structure, bonding, reactions in aqueous media, gas behavior, intermolecular forces, and properties of solutions. The corequisite laboratory course will demonstrate the lecture material and emphasizes laboratory technique, data treatment, and report writing. Two lectures and one recitation per week.

CHEM 112
General Chemistry II: Introduction to Physical Chemistry
Three credits LA
An introduction to the principles of physical chemistry beginning with chemical thermodynamics and working through reaction rates, equilibrium, acid-base chemistry, electrochemistry, and nuclear chemistry. The lecture and laboratory components of this course are designed to complement each other. Lecture presents background theory whill theo7(rir.(the)]Tl(9se)]TJ T*j87 7a7ua .8 nue3t.sd0(its (0sstrs-87 discoistry Tw [(fu,)0ium, acid-b area treatm

assay, protein puri“cation, and electrophoresis. This course does not count towards the Chemistry or Biochemistry major.
Prerequisite:CHEM 202 or CHEM 215-216
Corequisite:CHEM 301

CHEM 309
Environmental Chemistry Laboratory
One Credit LA
A laboratory course designed to provide the student with experience using the standard instrumentation involved in chemical analysis of the environment. The instrumental techniques used include UV/Visible spectrophotometry, ”ame and furnace atomic absorption spectrophotometry, and gas chromatography.
Prerequisites:CHEM 111-112, CHEM 115-116, and CHEM 202 or CHEM 215-216
Corequisite:CHEM 310

CHEM 310
Environmental Chemistry
Three Credits LA
This course includes detailed coverage of water, soil, and air environments. It is designed to provide the student with an understanding of the reactions, transports, and effects of naturally occurring chemical systems. The major anthropogenic pollutants and their effects upon the environment will also be studied. Two lectures per week. Offered when suf“cient student demand exists.
Prerequisite:CHEM 201 or 211

CHEM 355
Analytical Chemistry
Four Credits LA
An introduction to the theory and application of analytical chemistry. The course will introduce concepts of sampling, sample preparation, classical and instrumental methods of analysis, statistical analysis of data, and communication skills. The theory of analytical methods will apply and extend general chemistry knowledge while instrumental methods and concepts will be introduced. The laboratory component will focus on good laboratory techniques, achievement of good accuracy and precision, correct procedure for maintaining a notebook, data analysis, and communication of results. Two lectures plus one three-hour laboratory per week.
Prerequisites:CHEM 111-112 and CHEM 115-116

CHEM 361
Thermodynamics & Kinetics
Three Credits LA
Treatment of the laws of thermodynamics and the thermodynamic state functions. Application of thermodynamic principles to chemical systems. Methods of analysis and internd prJ /F3 1 Ttems.

organometallic compounds can be used in organic synthesis. In the process, a variety of advanced laboratory techniques will be explored and hands-on experience with modern instrumentation will be obtained. One four-hour laboratory per week.
Prerequisites: CHEM 365-366

CHEM 440
Advanced Organic Chemistry
Three Credits LA
This course is designed to give students in-depth experience with a variety of selected topics in organic chemistry, building off a solid foundation gained in CHEM 211-212. The focus will be on organic synthesis (modern methodology, multistep synthesis, and retrosynthetic analysis), reaction mechanisms, and structure determination by spectroscopic methods. Two lectures per week
Prerequisites: CHEM 211-212

CHEM 460
Polymer Chemistry
Three Credits LA
This course demonstrates to the student how to apply the basic principles of organic and physical chemistry to the understanding of the physical properties of polymers. This involves impressing upon the student the role that statistics and conformations of polymers plays in the correlation of molecular architecture and physical properties. Two lectures per week
Prerequisites: CHEM 211-212
Pre- or Corequisite: CHEM 361

CHEM 474
Research Methods in Chemistry I (Capping)
Four credits LA
This course serves as the capping course for all chemistry and biochemistry majors. The course is an introduction to chemical research and the tools required for successfully conceiving, planning, and conducting a research project. Class sessions alternate between traditional classes and a group meeting format. Assignments emphasize writing, critical thinking and presentation skills as well as literature search strategies, critical evaluation of literature, experimental design, research ethics, and statistical data treatment. Two lectures plus one three-hour laboratory per week.
Prerequisites: CHEM 212, CHEM 216, and CHEM 355

CHEM 475
Research Methods in Chemistry II
Two Credits LA
During this course the student will perform independent research under the direction of faculty mentor(s). The preliminary proposal will be prepared and approved in CHEM 474. Part of the preparation will be an agreement with a faculty member to serve as mentor, a plan to obtain equipment and supplies, and a reasonable timetable for completion of work.
Prerequisite: CHEM 474

CHEM 476
Research Methods in Chemistry III
One Credit LA
During this course the student will write a paper and orally present the results from the independent research performed in CHEM 475. Each student will present the paper at Marist with the other course participants, and subject to available funds, will also be expected to present either a talk or a poster at an external undergraduate research forum.
Prerequisite: CHEM 475

CHINESE

CHIN 101-102
Elementary Chinese I & II
Three Credits each LA
The elements of basic Chinese (Mandarin) pronunciation, reading, and writing with an emphasis on communication. Through the language study, the student is introduced to the Chinese culture. Mastery of the tonal aspect of the language requires regular practice with audio and video materials through the Language Center. This practice is a mandatory part of the homework. Closed to students from countries where Chinese is the of“cial language. Offered annually.

CHIN 105-106
Intermediate Chinese I & II
Three Credits each LA
These courses provide further intermediate-level communication skills in spoken and written Mandarin while preparing students to function and communicate more effectively in Modern Standard Mandarin-speaking environments. Students also study strategies for decoding the Chinese language with linguistic overview of more structures and characteristics of Mandarin Chinese. The study of authentic texts and various aspects of Chinese society and culture will also be included. Closed to students from countries where Chinese is the of“cial language. Offered annually when there is suf“cient student interest.

COMMUNICATION

COM 101
Public Presentation
Three Credits LA
An introduction to the preparation, presentation, and evaluation of basic speech experiences for small groups, meetings, and mass audiences. The integration of content, physical performance, and presentation technology is stressed. This course employs peer and, ultimately, instructor evaluations that are based on organization of ideas, development and support of a thesis, verbal and visual aesthetics, and platform performance. Offered in fall and spring.

COM 102
Introduction to Communication
Three Credits LA
This course surveys the theories of communication relevant to all contexts … from conversations between friends and family to presidential town halls on the Internet. It introduces students to essential concepts and fundamental theories that describe the process, function, natures, and effects of communication. Offered in fall and spring.

COM 103
Digital Toolbox
Three Credits LA
Dual listed as MDIA 103
This course provides essential skills in digital media applications including developing text, still and moving images, information graphics, and audio “les for Web-based presentation for a wide range of communication professions and serves as a foundation for more advanced courses involving Web-based production. Offered in fall and spring.

COM 107, COM 207, COM 307, COM 407
Special Topics in Communication
Three Credits each LA
Identi“es and explores a topic or theme in communication not included in the regular course offerings. The speci“c content is indicated when the course is listed in the schedule of classes. Offered as and when necessary.

COM 200
Communication Research: Strategies and Methods
Three Credits LA
This course introduces students to the practice of communication research in academic and applied settings. The emphasis will be on how to identify, evaluate, and apply research “ndings to communication needs. It grounds students in fundamentals of research design and strategy, data gathering, and analysis for a variety of qualitative and quantitative communication research methodologies. Offered in fall and spring.
Prerequisite: COM 102

COM 203
Interpersonal Communication
Three Credits LA
An examination of the ways in which people communicate through verbal and nonverbal symbols, the processes by which the receiver interprets messages,

the effects of communication upon relationships, and the environmental and cultural conditions that affect communication. Intrapersonal and interpersonal communication are studied to help the student improve his or her own skills and to provide a foundation in basic communication theory. Offered in fall.
Prerequisite:Sophomore standing

COM 204
Argumentation and Debate
Three Credits LA
A student enrolled in this class will learn how to formulate and analyze propositions, develop and conduct strategies for research, organize and analyze arguments, prepare cases, and evaluate support for arguments. Students will also learn techniques for the presentation of arguments in formal contexts and techniques for cross-examination. Offered as and when necessary.

COM 211
Fundamentals of Public Relations Theory & Practice
Three Credits LA
This course is designed to help students develop an understanding of public relations from a theoretical and a strategic management perspective. Speci“cally, the course will help students trace the history and development of the “eld; critically assess the role of public relations in modern societies; develop an understanding of theoretical concepts and practical techniques of public relations in interpersonal and organizational communication; and evaluate the relationships between public relations, journalism, advertising, marketing, and other communication disciplines in modern societies. Offered in fall and spring.
Prerequisite:COM 102

COM 212
Public Relations Writing Tools
Three Credits LA
This course introduces students to the theory, strategy and practical writing skills associated with entry-level public relations practice. Students will be exposed to different forms and styles of public relations writing and how these communication activities are guided by theory. Students will also gain an understanding of message development, placement and evaluation, particularly

relationships; broadcast and print news; computer-information networks; public-relations programs; political campaigns; and the popular entertainment arts of books, music, “lms, and television. Offered as and when necessary.
Prerequisites:Junior standing, PHIL 300 or PHIL 200

COM 331
Broadcast News Writing
Three Credits LA
This course introduces students to newswriting for radio, television and other audio-visual media. Students will explore and analyze a range of current radio and television newscasts. They will learn to write for the ear and to pair words and pictures effectively. They will learn to select and interview sources for broadcast. Students will also explore the ethical and legal questions unique to these media. Offered in fall.
Prerequisites:COM 242, COM 103, and sophomore standing

COM 332
Producing the Newscast
Three Credits
Students will learn how to produce broadcast news packages and stories, exploring both studio and “eld production. They will learn to recognize and conceptualize professional quality audio and visual news stories, to plan a comprehensive newscast and to write a logical line-up of stories. They will gain experience in reporting on live events and interviews. Offered in spring.
Prerequisites:COM 331, COM 103, and sophomore standing

COM 333
Applied Research and Analytics
Three Credits LA
Students will acquire an understanding of the major approaches informing the study of audience segmentation and analysis. In so doing they will identify the relationship between theory and applied research focusing on academic and professional strategic communication research. Students will also explore the impact of opinions and attitudes on communication messaging and interpretation, and develop the ability to evaluate, analyze, interpret, and present research “ndings in a theoretically grounded approach to strategic communication. Offered in fall and spring.
Prerequisites:COM 211, COM 200 and sophomore standing or with permission of instructor

COM 341
Press in America
Three Credits LA
This course offers an in-depth examination of the news media and their effect on American society. The course is divided into three sections: The First Amendment and the philosophical roots of freedom of expression; contemporary issues involving press ethics, law, media technology, and economics; and the history of the press in America. Both print and broadcast media are studied. Offered as necessary.
Prerequisite:Sophomore standing

COM 342
Readings in Journalism
Three Credits LA
This course is designed to enhance the student•s ability to understand and critically evaluate the news media through a series of readings, including

areas of the sports communication industry, the functions of the different media personnel, and the societal effects and impact of sports media and ethics on the industry. Offered in spring.
Prerequisites: COM 260, and sophomore standing

COM 400
Gender, Culture and Communication
Three Credits LA
This course explores the dynamics between gender, communication, and culture in today•s society. Areas studied will include the following: how communication creates and perpetuates gender roles; how human behavior re”ects socially created gender roles; how people can act and communicate to improve their individual and collective lives in terms of gender roles. This is an experiential course in which students will connect theory and research with their own lives. Offered in fall and spring.
Prerequisite: Junior standing

COM 401
Communication Capping
Three Credits LA
A capping course required of all Senior Communication Majors. The capping course brings coherence to a student•s experience in the major by creating connections among the various sub-“elds in which students have specialized, and it reinforces connections between the communication major, the student•s cognate, and the student•s experience in the Core. Offered in fall and spring.
Prerequisite: Senior standing, COM 200

COM 406, COM 408, COM 409
Advanced Internship in Communication
Nine, Twelve, or Fourteen Credits each
A professionally oriented seminar in which the student spends a part- or full-time apprenticeship learning and contributing to the operation of a communication-related facility. Completion of major requirements, course prerequisites, departmental screening, and clearance by the facility involved are necessary for participation in the seminar. The student is evaluated at the end of the semester by a facility supervisor and a faculty member who periodically visits the newspaper, radio or TV station, advertising agency, industrial or educational complex, or any other related facility where the student spends the senior seminar. Offered in fall, spring, and summer.
NOTE: Internships carry general elective credit and may not be used to ful“ll requirements for the major.
Prerequisites: Permission of internship director, CRDV 100N

COM 410
Advanced Copywriting
Three Credits LA
A professionally oriented class designed to build on the knowledge and skills already acquired in introductory courses in advertising. A prerequisite for this course is a working knowledge of both marketing and advertising strategies. In this course the emphasis will be on the advanced problem-solving processes, techniques, and copywriting skills necessary for creating superior advertising campaigns. Students in this course participate in theoretical, as well as practical, illustrative solutions to complex problems typical in the world of advertising. A portfolio of advertising campaigns is prepared by each student. Offered in fall and spring.
Prerequisites: COM 110, COM 210, and COM 310

COM 412
Advertising Research
Three Credits LA
This course explains the basic concepts of media research. It includes the planning of advertising measurement and methodologies for measuring advertising campaigns and messages. Recognition tests, recall and association tests, opinion and attitude ratings, projectile methods, laboratory testing, and analysis of content are each explained and studied. Research applications focus mainly, but not entirely, on audiences of the mass media including electronic and print media. Theme Research, Selected Target Audiences, Copy Research, Advertising Frequency Studies, Media Research, and Budget Research are topics considered in the course. Offered as and when necessary.
Prerequisites: COM 110, and COM 210

COM 358
Digital, Direct & Database Advertising
Three Credits LA
This course is designed to educate students on the critical components of digital, direct, and database advertising in order to develop successful advertising campaigns that will lead to ongoing product purchases and long-term, pro“table customer relationships. Speci“cally, the course covers using data to develop effective one-to-one advertising campaigns that reach the •right person,Ž at the •right timeŽ with the •right messageŽ and in the •right way.Ž It includes customer segmentation analysis, customized value propositions, offers, messaging, media strategy, metrics/measurement and campaign response and budget analysis. Offered in fall and spring.
Prerequisite: COM 329 (Creative Problem Solving) and COM 314 (Media Strategy)

COM 418
Communication Campaign Management
Three Credits LA
This course requires students to develop and apply research-based strategic planning to communication campaigns. This includes conducting research; setting appropriate goals and objectives; identifying relevant publics; constructing messages, tactics, and communication channels that are appropriate for each public; and using measurement and evaluation criteria to assess campaign outcomes. Students will also demonstrate pro“ciency in writing strategic communication campaign proposals. Offered in fall and spring.
Prerequisites: COM 211, COM 212, and COM 333

COM 419
Case Studies in Public Relations Management
Three Credits LA
This course employs research and analysis of contemporary cases to expose students to the theory and practice of public relations management. Students will learn how to recognize, understand and deliver on various target audience needs as well as apply lessons learned to various public relations scenarios. Offered in spring.
Prerequisites: COM 211, COM 212, and COM 333

COM 420
Advanced Public Presentations
Three Credits LA
This course builds on the basic public presentation skills students have already acquired. It is designed to facilitate an advanced understanding of techniques (e.g., defusing a hostile audience, advanced delivery aspects, etc.), strategies (advanced persuasion formats), and tools (e.g., humor, PowerPoint, video-assisted feedback, etc.) that are often used in professional communication situations. Offered in fall.
Prerequisite: COM 101

COM 422
Case Studies in Integrated Communication
Three Credits LA
This course begins with an examination of the theoretical perspectives linking aspects of persuasion with written and visual messages. Students will analyze and evaluate examples of communication campaigns. Students will also consider the effective use of written and visual appeals for stakeholders and produce their own professional work in digital, print, and face-to-face contexts. Students will be expected to develop a portfolio including both written and visual elements. Offered in spring.
Prerequisites: COM 211, COM 212, and COM 333

COM 423
Strategic Advertising Campaign Development
Three Credits LA
This course requires students to utilize the skills and knowledge they have acquired in their previous advertising courses to develop an insights driven, multi-

media, integrated advertising campaign. This will include conducting primary and secondary research to determine and analyze the ideal target audience and uncover the key customer insight. It also involves creating a big campaign idea and multi-media integrated strategy based on the customer insight. Lastly students will develop a measurable media strategy and all the creative elements for the campaign. Offered in fall and spring
Prerequisite COM 424 or COM 358 or COM 354.

COM 424
Branding
Three Credits LA
This course requires students to develop and apply research-based strategic planning to the development of new customer-driven brands. This process involves examining the principles of consumer and shopper behavior and exploring the impact of current consumer trends on new and existing brands.

COM 488

Comparative Communication Systems

Three Credits LA

Foreign press, broadcasting and “lm, control and support; re”ection of political systems, economic and social development; their function in formulating public opinion and national policy. Offered biennially.

Prerequisite:Junior standing

COMPUTING TECHNOLOGY

CMPT 103

Technology for the 21st Century

Three Credits LA

This hands-on course will provide students with an overview of the types of information resources found in libraries and with a working knowledge of the electronic resources available in the Marist College Library. In addition, information available via the Internet and the World Wide Web will be explored. Search techniques will be demonstrated and practiced. Critical thinking and evaluation of information resources will be emphasized throughout the course. The impact of the use and availability of information locally, nationally, and globally will be discussed. MLA and APA citation style will be used. Students will learn •whenŽ and •whyŽ to use computer skills as well as •how.Ž Students will develop information and computer literacy by applying various computer skills as part of the learning process.

CMPT 105

MS Excel

One Credit

An in-depth, primarily hands-on lab course during which students will learn to create and use spreadsheets. Building spreadsheets, using graphics, text enhancement, fonts, creating fonts and graphics, using built-in formulas, creating formulas, incorporating statistics, and a wide variety of other functions will be covered. Database and report generation will also be included.

CMPT 111

Game Studies Seminar

One Credit LA

The Game Studies Seminar is a one-credit course that surveys various topics related to video games and video game development. Different individuals including faculty and guest speakers deliver lectures on a variety of game topics including (but not necessarily limited to) computer science, physics, psychology, communications, art, multimedia, and business.

CMPT 120

Introduction to Programming

Four Credits LA

This course introduces students to problem solving with computer programming. Students will study some historical context for problem solving with programming while mastering introductory programming skills including but not limited to user interaction design, procedures, functions, scope, alternation, repetition, collections, and real-world modeling.

CMPT 130

Information Technology and Systems Concepts

Three Credits LA

This course establishes a foundation for the understanding of information systems in organizations. Applications and technologies are studied in relation to organization objectives. The student studies different types of systems such as MIS, DSS, EIS and basic applications such as Manufacturing, Finance, and Marketing. The student studies an overview of technology including hardware, software, Internet, World Wide Web, e-Commerce, database, and objects.

CMPT 220

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CMPT 335
E-Commerce Development and Design
Three Credits
This course is an in-depth study of the design and implementation of e-commerce applications and solutions. Conducting business over the Internet„whether between a consumer and a business, two businesses, or among a consortia of businesses„reveals a diverse range of requirements. In this course we will examine state-of-the-art techniques to address e-commerce from the perspective of applications-systems architecture, application-programming models, system platforms, Web and Internet standards, the underlying technologies, and leading e-commerce application solution-development environments. Students will develop an e-commerce application solution as a term project.
Prerequisite:CMPT 221

CMPT 404
Arti“cial Intelligence
Three Credits LA
This course is an introduction to the major problems, techniques, and issues of arti“cial intelligence. Emphasis is placed upon the topics of knowledge representation and problem solving. The languages LISP or PROLOG will be used to illustrate various AI techniques. Offered every fall.
Prerequisite:CMPT 435

CMPT 410
System Administration and Management
Four Credits
This course is a survey of tools and techniques used in the administration of an internetworking computing environment. Included will be system installation, “le systems and “le and directory-permission structures, device con“guration and management, and user-account administration. Also included will be service administration and security and privacy issues. Students completing this course will have experience in administering an internetwork of computers with a variety of services, including “le service, print service, remote-access service, application service, name service, ftp service, Web service, and others.
Prerequisite:CMPT 307

CMPT 412
Robotics
Three Credits
This is a hands-on course where the student will learn about robots and about several aspects related to robot design and programming. The course covers material related to mechanical design, issues related to planning and reasoning under uncertainties, and sensors and control. Students will apply the techniques learned in a real robot system, using the LEGO Mindstorm kit, and the NQC programming language.
Prerequisite:CMPT 221

CMPT 414
Game Design and Programming I
Four Credits
The objectives of this course are to introduce a disciplined, practical approach to computer game design and programming. The game design aspect focuses on interactive and interface design, world design, play mechanics and rules, and integration of visual and audio components. The game programming aspect focuses on game-speci“c 2D graphics, animation, physics simulations, algorithms, data structures, and libraries. The course is project-oriented and students working in small teams design and implement their own video games from a list of options.
Prerequisite:CMPT 221

CMPT 415
Game Design and Programming II
Four Credits
This course continues the study of video game design and programming, building on the techniques and methods developed in Game Design & Programming I. In particular, students learn to apply game engines and application program interfaces, strategic and behavioral arti“cial intelligence, and game optimization techniques for both space and time considerations. Design and programming issues for multiplayer on-line games are also covered, including event-based and turn-based games. The course is project-oriented, and students design and implement their own video games from a list of options.
Prerequisite:CMPT 414

CMPT416
Introduction to Cybersecurity
Four credits
This course provides an introduction and overview of key concepts in cybersecurity for cloud and enterprise data centers. We provide a framework for understanding cybersecurity concepts based on the NIST cybersecurity lifecycle. Students will be introduced to core concepts including physical data center security, authentication, access control, identity management, secure software development principles and practice, cryptography, cloud security, compliance, and governance. Students will be introduced to a variety of common security attacks, including code injection, man-in-the-middle, phishing, buffer over”ows, and adjacency attacks. Using a self-contained lab environment, isolated from the campus network and the Internet, students will be able to practice common hacks and defense strategies, and learn how to scan websites and cloud environments for security vulnerabilities. Practical examples of real world security breaches will be used as case studies to illustrate key concepts.
Prerequisites CMPT 120, 306, and 307

CMPT 417
Hacking and Penetration Testing
Three credits
This course provides an examination of the landscape, key terms, and concepts that a security practitioner needs to understand in order to protect their data centers. Students will be introduced to best practices before, during, and after a cyberattack has taken place. The course provides a technical overview of hacking, including how attackers conduct surveillance to identify security weaknesses, foot-printing a targeted site, and the methodology hackers follow in exploiting known vulnerabilities. Students will gain experience designing a penetration test plan, implementing intrusion detection systems, and performing incident response with basic digital forensics. Ethical hacking and penetration testing tools will be described, with the aid of a secure, online virtual cloud lab environment where students can safely practice their skills.
Prerequisite CMPT 416

CMPT 418
Mobile Security
Four credits
This course deals with security concerns in the rapidly evolving world of mobile and wireless devices, which are becoming the primary means of computing and communication for both the workplace and home. The course introduces fundamentals of wireless communication, including the evolution of wireless networking and its impact on the corporate data center. Students will explore the wireless network infrastructure, along with wireless LAN (WLAN) security threats and auditing tools. Students will gain experience with WLAN implementation, management, and countermeasures, “ngerprinting mobile devices, and the unique challenges of implementing WLAN security policies. Hands-on experience will be provided using the Android mobile platform, along with virtual cloud security labs where students can safely experiment with different WLAN tools, risk assessments, standards, and security models.
Prerequisite CMPT 416

CMPT 420
Internet Security
Four Credits
This course explores the wide range of security issues facing those who use and administer computer networks. Topics covered include basic cryptographic mechanisms, Public Key Infrastructure (PKI) for distributed security, security protocols, and current government initiatives impacting Internet security. Also covered are features of networks that support and enhance the PKI, such as virtual private networks, the secure sockets layer mechanism embedded in all browsers, and directory services. Included as well is the study of methods that have been used by hackers to break into computer systems.
Prerequisite:CMPT 307

CMPT452
z/OS Reliability, Availability, Serviceability and Problem Determination (RAS and PD)
Three Credits

CULTURE STUDIES/CIVILIZATIONS

Core/Liberal Studies Curriculum: Foreign-Language Option. Students may substitute one course in foreign culture for the second course in either history or literature.

CSAR 150
Arabic Cultures and Perspectives
Three Credits LA
Dual listed as ARAB 150
See ARAB 150 for course description.

CSCU 101
World Cultures through Feature Films I
Three Credits LA
Readings and viewing of feature “lms on the cultures of North America, Central America, South America, Europe, Southwest Asia, and the Middle East. Offered in the fall, when there is suf“cient student interest.
Prerequisite:ENG 120

CSCU 102
World Cultures through Feature Films II
Three Credits LA
Readings and viewing of feature “lms on the cultures of North and sub-Saharan Africa, Southeast Asia, the Far East, and the Paci“c world. Offered in the spring, when there is suf“cient student interest.
Prerequisite:ENG 120

CSCU 103
Introduction to Global Issues
Three Credits LA
Dual listed as GBST 103 & POSC 103
See GBST 103 for course description.

CSFR 167
France & the World
Three Credits LA
Dual Listed as FREN 167
See FREN 167 for course description.

CSFR 250
French Culture & Thought: Problems & Perspectives
Three Credits LA
Dual Listed as FREN 250
See FREN 250 for course description.
Taught in French.

CSFR 251
Contemporary France
Three Credits LA
Dual Listed as FREN 251
See FREN 251 for course description.
Taught in French.

CSFR 305
Studies in French Film and Literature
Three Credits LA
Dual Listed as FREN 305
See FREN 305 for course description.
Taught in English.

CSIT 250
The Civilization of Italy
Three Credits LA
Dual Listed as ITAL 250
See ITAL 250 for course description.

CSJP 120
The Civilization of Japan
Three Credits LA
Dual Listed as JPN 120
See JPN 120 for course description.
Taught in English.

CSSP 150
Cultures of Spain
Three Credits LA
Dual listed as SPAN 150
See SPAN 150 for course description.

CSSP 152
Cultures of Latin America
Three Credits LA
Dual listed as SPAN 152
See SPAN 152 for course description.

CSSP 153
Cultures of the Hispanic Caribbean
Three Credits LA
Dual listed as SPAN 153
See SPAN 153 for course description.

CSSP 154
Cultures of Hispanics in the United States
Three Credits LA
Dual listed as SPAN 154
See SPAN 154 for course description.

CSSP 330
Themes in Spanish Cinema
Three Credits LA
Dual listed as SPAN 330
See SPAN 330 for course description.

CSSP 335
Themes in Latin American Cinema
Three Credits LA
Dual listed as SPAN 335
See SPAN 335 for course description.

DATA SCIENCE AND ANALYTICS

DATA 220
Introduction to Data Analysis
Four Credits LA
This course introduces the basic ideas and techniques of data science including: exploratory data analysis, experimental design and sampling; relationships between one and several variables including single and multiple regression and two way tables; sampling distributions; inferential statistics for means, proportions, and regression coef“cients; simple ANOVA. The course includes a computer lab using an appropriate high level statistical software package such as R. This course is offered every semester.
Prerequisite:Three years of high school mathematics or satisfactory performance on the Mathematics Placement Test

DATA 300
Data Visualization
Three Credits LA
This course provides an introduction to data visualization. Students will learn basic data visualization design and will learn techniques for visualizing multivariate, temporal, text-based, geospatial, hierarchical, and network/graph-based data. Software packages such us R, ggplot2, matplotlib and D3 will be used.
Prerequisite:CMPT 120, DATA 220 (Introduction to Data Analysis)

DATA 440
Machine Learning
Four Credits LA
This course provides a broad introduction to automated learning from data. Machine learning is the name given to the collection of techniques that allow computational systems to adaptively improve their performance by learning from past observed data. The course introduces the theoretical underpinnings of learning from data, the study of learning algorithms, as well as machine learning applications. Topics include: supervised learning (linear models, SVMs, MLPs) and unsupervised learning (K-means, GMMs), learning theory (generalization theory, bias/variance tradeoffs; Vapnik - Chervonenkis dimension); regularization methods, validation and models selection.
Prerequisite:MATH 330, MATH 210, CMPT 435

DATA 450
Data Mining & Predictive Analytics
Three Credits LA
Data Mining & Predictive Analytics is the name given to a group of disciplines, technologies, applications and practices for analyzing data and building models based on data. This course introduces basic concepts, tasks, methods, and techniques in data mining, including data exploration and pre-processing, classi“cation, statistical modeling, association rules, clustering, text mining and web mining, social network analysis. A software package like R or IBM SPSS Modeler will be used.
Prerequisite:DATA 220 (Introduction to Data Analysis)

DATA 477
Data Science Project (CAPSTONE)
Three Credits LA
A project base course for the application of statistical modeling, data mining and machine learning techniques to large data sets. This course is intended only for data science majors.
Prerequisite:DATA 300 (Data Visualization), DATA 440 (Machine Learning), DATA 450 (Data Mining & Predictive Analytics)

ECONOMICS

ECON 103
Principles of Microeconomics
Three Credits LA
A course dealing with the analysis of supply and demand. Topics covered include the basic functioning of a free-enterprise economy; the evolution of markets and institutions; price behavior under both competitive and monopolistic conditions; demand and utility; equilibrium of the “rm; marginal analysis and production theory; returns to the factors of production. [Formerly ECON 102.] Offered primarily in the fall.

ECON 104
Principles of Macroeconomics
Three Credits LA
Topics covered include analysis of the determination of national income through the investigation of consumption, investment, government expenditures and net exports; analysis of the determinants of in”ation and unemployment; the role of government in the economy including “scal and monetary policies, market failures and public goods. [Formerly ECON 101.] Offered primarily in the spring.
Prerequisite:ECON 103

ECON 150
Economics of Social Issues
Three Credits LA
This is an issues-oriented course that introduces essential economic principles and applies them to an array of important social questions. The course is designed to reveal how economics enables us to understand the analysis behind headlines and news stories about current events and policy questions as they arise in a global context. Concepts and issues from both microeconomics and macroeconomics will be addressed. This course is designed as a one-semester overview of economic principles for students in majors other than business, economics, and accounting. Offered every semester. Majors in Accounting, Business Administration, or Economics do not earn credit for taking this course.

ECON 200
Economics of Gender
Three Credits LA
The course will analyze the principal foundations of the political economic structure of Western Civilization from a gender perspective. Such concepts as property, money, the public vs. the private sphere, democracy, and the individual will be examined with analytical, historical, and institutional methods. The student will gain an understanding of how gender affects not only personal, social, and family life, but also economic markets and political power, and the discipline of economics itself.
(This course meets the requirements for the Core/Liberal Studies distribution

unemployment, and discrimination. The emphasis is on a theoretical analysis of empirical phenomena.
Prerequisites: ECON 103, ECON 104

ECON 315
Money and Banking
Three Credits LA
This course studies the nature and function of money and banking in a market economy. Topics covered include the nature and role of money, the commercial banking industry, the Federal Reserve, money supply determination, the conduct of monetary policy, the demand for money, and the monetary transmission mechanism.
Prerequisites: ECON 103, ECON 104

ECON 320
Quantitative Methods in Economics and Business
Three Credits LA
Quantitative methods involve quantifying, measuring, and analyzing actual economic and business phenomena. After reviewing basic statistical theory that provides a foundation for the analytical techniques, the course explores the theoretical development of linear regression models as a basis for the understanding of econometric methodologies and their empirical application in economic data analysis, business forecasting, and decision making.
Prerequisite: MATH 130
Recommended: ECON 103, ECON 104, ECON 150; BUS 100 or BUS 202

ECON 321
Three Credits LA
Analysis of the theory and practice of government expenditure, taxation, and debt management. Topics include public goods, the budget process, “scal policy, intergovernmental and local government “nance, and effects on income.
Prerequisites: ECON 103, ECON 104

ECON 340
Economic Development: Towards Global Equality
Three Credits LA
Explores the economies of the world•s poorest countries. Topics include measures of economic development and human development; history of development; the role of capital formation and savings; and the role of government policy in development. Economic theories of underdevelopment are presented and case studies analyzed. The impact of globalization on economic development and environmental issues is addressed. Country studies include Asia, Africa, and Latin America.
Prerequisites: ECON 103, ECON 104 or ECON 150

ECON 422
Financial Markets and Institutions
Three Credits LA
A detailed examination of “nancial markets and institutions. The course examines the in”uence of “nancial markets and “nancial institutions on the availability of external “nance, the terms of “nance and the market valuation of publicly traded stocks, bonds, mortgages and derivatives. Of special interest are the roles of “nancial markets and institutions in pricing market risk and the allocation of scarce loanable funds. This course relies heavily on the student•s ability to understand and apply the time value of money, the relationship between risk and required return, and the steps required to value stocks, bonds and mortgages. [Formerly ECON 420.] Offered every semester.
Prerequisite: BUS 320

ECON 432
International Financial Policies and Issues
Three Credits LA
The objectives of the course are to understand the nature of international money and balance of payments between countries. The use of the currency to in”uence economic activity, such as exchange rates and interest rates, will also be considered. The course will consider “nancial regimes historically, including the Gold Standard and Bretton Woods, as well as dollar as key currency and the euro. The nature of currency competition will be considered, as well as international currency markets and derivatives, and sovereign debt markets. International investment trends and determinants will be studied, and the effects on growth

Prerequisite: EDUC 101 EDUC 140

Introduction to Bilingual Studies/ TESL

Three Credits

A study of the theoretical aspects of bilingual education (historical, sociological, linguistic, psychological, educational and philosophical) and the teaching of English as a second language. Offered when there is suf“cient interest.

Prerequisite:Completion of the Core/LS writing requirement.

EDUC 150

Learning Through Technology

Three Credits LA

This course critically examines the role of technology in the classroom and its application to various teaching and learning needs. Candidates will learn to differentiate among electronic resources to satisfy speci“c information needs, including analysis of quality and applicability of sources using the resources of the Marist College Library.

EDUC 323

STEM I for Elementary Teaching: Science, Technology, Engineering, and Mathematics for General and Special Education

Three Credits

The purpose of this course is to develop the candidate•s competency to teach science, technology, engineering, and mathematics (STEM) to elementary school children, 1-6, including those children with cognitive and behavioral de“cits that require a modi“ed educational program. Manipulative laboratory activities and lectures are used to study content, methods, and materials. Methods of instruction emphasize problem solving and inquiry approaches, encourage content integration and authentic experiences with the subject matter, and foster collaboration and active engagement. Candidates have the opportunity to plan, implement, and assess STEM lessons in appropriate classroom settings through the required “eldwork.

Prerequisites:PSYC 207, 208, and 317

Co-requisite: STEM II for Elementary Teaching

EDUC 324

STEM II for Elementary Teaching: Science, Technology, Engineering, and Mathematics for General and Special Education

Three Credits

The purpose of this course is to develop the candidate•s competency to teach science, technology, engineering, and mathematics (STEM) to elementary school children, 1-6, including those children with cognitive and behavioral de“cits that require a modi“ed educational program. Manipulative laboratory activities and lectures are used to study content, methods, and materials. Methods of instruction emphasize problem solving and inquiry approaches, encourage content integration, and foster collaboration and active engagement. Candidates plan, implement, and assess STEM lessons in appropriate classroom settings through the required “eldwork. Students must enroll in STEM I and STEM II concurrently. The emphasis in STEM II is content integration in conjunction with science and engineering instruction.

Prerequisites:PSYC 207, 208 and, 317

Co-requisite: STEM I for Elementary Teaching

EDUC 340

Introduction to Early Childhood Education “ onts must enroll in STEM I * 0troll GtThree 21tion to Ear

EDUC 357

Children•s Literature as Mentor Text: An Inquiry Approach to Genre Study

Three Credits LA

In this course, children•s literature will be examined through genre study, a process that focuses on analyzing the different characteristics of genres using mentor texts. Mentor texts are the books instructors use as models for teaching to speci“c reading and writing goals. How texts are organized, why speci“c language is used, and what particular words signal speci“c structural patterns are a few of the characteristics that will be examined. Types of “ction and non“ction, poetry, plays and the like will be studied. Candidates will learn how to engage children in inquiry learning about genre. They will also learn how to help children utilize their learning in strategic ways that will foster a deeper understanding of reading comprehension and the writing process.

Prerequisites:EDUC 350, PSYC 208, PSYC 207, PSYC 317

EDUC 373

Principles of Instruction for Students with Special Needs

Three Credits

This course introduces candidates to the basic principles of instruction and classroom management, and helps them acquire teaching skills that, while appropriate and useful for all children, are essential for helping children with special needs to learn. Strategies for students who have intellectual disabilities, speci“c learning disabilities and behavior disorders are emphasized. Candidates learn about the major research efforts that form the foundation of the body of professional knowledge in teaching, examine the generalizations and principles that are drawn from the research “ndings, and begin to use these principles in small-group teaching experiences with their peers and in class discussions of teaching cases. Fieldwork required.

Prerequisites:PSYC 317, PSYC 207 or EDUC 372, PSYC 208

EDUC 374

Curriculum Strategies for Students with Special Needs

Three Credits

This course is an introduction to content-speci“c strategies for teaching reading, math, and language arts to children with special needs. Approaches for students who have learning disabilities, behavioral disorders, and mental retardation are emphasized. Candidates will learn to prepare an Individualized Education Plan, to modify instructional materials to meet the needs of individual learners, to incorporate educational technology into teaching, to use curriculum-based assessment strategies, and to teach in ways that promote cognitive skill development. Fieldwork is required.

Prerequisite:EDUC 373

EDUC 376

Behavioral Management Theories and Strategies for Students with Special Needs

curriculum in the secondary school, unit and lesson planning, recent trends in language-arts instruction, test construction, evaluation.
Corequisite:EDUC 410

EDUC 440
Early Childhood Education (Birth … Grade 2) Student Teaching
Three Credits
Student teaching is a capstone requirement for those candidates seeking Birth … Grade 2 certi“cation. Student teaching serves as a rich clinical experience to apply the theory and practical knowledge, skills and dispositions gained from pre-requisite coursework. A candidate shall complete a twenty day supervised instructional experience in a Birth … Grade 2 setting. Candidates observe, teach lessons based upon assessment of learner needs, re”ect on their impact on student achievement, support a classroom management plan consistent with the expectations of the school and cooperating teacher, participate in the day-to-day routines of the classroom and school, experience the school•s culture, communicate with parents and school personnel, and maintain pupil records as requested.

This course will be offered as an attachment to the spring semester. Candidates will attend class sessions in preparation for their student teaching. The student teaching experience will follow Finals Week on a schedule developed in consultation with the Instructor. Student teaching requires a full time commitment. No other courses may be taken concurrently with student teaching unless the student obtains written permission from the Associate Dean for Teacher Education.

During the student teaching semester, candidates are REQUIRED to attend Student Teaching Seminar established by the Instructor.
Prerequisites:EDUC 101, EDUC 150, PSYC 208, EDUC 340, EDUC 341

EDUC 462
Student Teaching Practicum:
Childhood Education 1…6/Students with Disabilities 1…6
Twelve Credits
For seven and one-half weeks of the semester, candidates focus on typically developing children in general education, and for seven and one-half weeks on students with disabilities. Biweekly seminars examine and analyze the interrelationships of teacher, children, and curricula as re”ected in the classroom learning environment as well as explore various topics (e.g., re”ective teaching, child abuse, health and safety education, violence prevention). Offered fall and spring. Permission is required. Open only to seniors who have completed the prerequisites.
Prerequisites:300-level methods courses in the professional sequence

EDUC 464
Student Teaching in the Secondary Schools
Twelve Credits
Clinical experience in the classroom on the middle school … high school level under the supervision of the Of“ce of Teacher Education. Full-time attendance at a secondary school is required. On-campus seminar sessions. Open only to candidates enrolled in the secondary-education program.
Prerequisites:Subject methods course, EDUC 410

ENGLISH AS A FOREIGN LANGUAGE

EFL 001
English as a Foreign Language I
Three Credits LA
This is the “rst in a two-level sequence that provides international students with the tools necessary to become pro“cient in academic and conversational English. At this level, a comprehensive approach integrating the linguistic skills of grammar, reading, writing, vocabulary, speaking, and listening is utilized. This is a required course for international students who fall within a predetermined score range on the placement examination.

EFL 002
English as a Foreign Language II
Three Credits LA
This is the second in a two-level sequence which exposes international students to the linguistic skills necessary to achieve competency in English so they may successfully complete Marist•s writing requirements and participate fully in college courses. At this level, emphasis is placed on reading and writing skills with particular focus on the creation of coherent essays and research papers. This is a required course for international students who fall within a predetermined score range on the placement examination.

ENGLISH

ENG 119
Intermediate Writing for College
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aboriginal varieties. The course allows the student to pursue questions of interest, e.g., the origin of language, language and gender, child language acquisition, and slang. Offered every year.

ENG 202
The Art of Poetry
Three Credits LA
An introduction to poetry with a focus on practical criticism: analysis of poems, acquisition of working vocabulary in description of poetic techniques, forms, and effects. Allied readings in the theory of poetry and the nature of the creative process.

ENG 205
Modern Speculative Fiction
Three Credits LA

ENG 303
Screenwriting for Film and Television
Three Credits LA
Dual listed as MDIA 301
See MDIA 301 for course description.

ENG 306
Media Performance
Three Credits LA
Dual listed as MDIA 306
See MDIA 306 for course description.

ENG 308
Literary Critical Theory
Three Credits LA
The course examines the principal movements in critical theory. Starting with Plato, Aristotle, Horace, and Longinus, it follows the development of mimetic, formal, pragmatic, and expressive theories. The last section of the course will touch on some of the new directions in criticism since 1966: feminism, deconstruction, reader response, semiotics, psychoanalysis. Offered in alternate years. (Ful“lls the Theory requirement for English Literature and Writing majors.)

ENG 310
Workshop in Playwriting
Three Credits LA
Designed to help the writer explore the special nature of writing for the stage. The student-playwright will experiment with shorter and longer forms, from the scene to the full-length play. In a preliminary attempt to discover a personal voice and style, the student will examine representational and non-representational approaches to dramatic writing. Scenes will be acted out and critiqued in the classroom, with special attention paid to suitability for production. Offered every fall.
Prerequisite:ENG 150 or ENG 280, or by permission of instructor

ENG 311
Poetry Workshop
Three Credits LA
An introduction to the craft of poetry, designed to offer students direct experience in writing poetry and to heighten their awareness of the imaginative potential of language. Students gain practice in formal elements of verse, experimenting with a wide variety of traditional and nontraditional approaches. The workshop emphasizes group discussions of the student•s own work, along with consideration of various contemporary models. Offered every year.
Prerequisite:ENG 180, ENG 280, or by permission of instructor

ENG 312
Business Writing
Three Credits LA
The course shows students how to function effectively as professional writers by dealing with decision making at different stages of the writing process (brainstorming, proposing, composing, and follow-up). Students learn to be aware of the conditions in which professional writers conduct themselves, interact with clients, and coordinate their functions within the team or organization. The course introduces students to a variety of the most common types of business documents and the conventions governing their production in print and multimedia formats. Students create products for clients using desktop publishing and multimedia applications where available. The ethical dimension of communication will also be considered. It is assumed that the student enters this class with a good grasp of grammar and the mechanics of writing; the course thus proceeds with stylistic and technical issues. Offered every year.
Prerequisite:Completion of Core/LS writing requirement

ENG 318
Forms in Writing
One Credit LA
This one-credit, two-week course in writing is specially designed for the English major with a Writing Concentration. Subject matter will be different for each offering. In a workshop setting, the course will expose students to an advanced topic in one of a variety of genres, e.g., “ction, essay, poetry, or scriptwriting. Students may choose to take three of these one-credit courses to ful“ll one of their three-credit writing course requirements. The course may be offered during the “rst, second, or third slot of the semester. Offered at least once a year.

ENG 320
English Drama I (900…1642)
Three Credits LA
A survey of drama in England, excluding Shakespeare, from its origins in the liturgy of the Medieval Church, through the English Renaissance, up to the closing of the theatres under the Puritans in 1642. Class discussions will focus not only on drama as literature but also on social history as it relates to theatre history. Works studied will represent such playwrights as Kyd, Marlowe, Jonson, and Webster. Offered in alternate years. (Ful“lls the Genre requirement for English Literature majors.)

ENG 321
English Drama II (1660…present)
Three Credits LA
A survey of drama in England from the Restoration to the present. Class discussions will focus not only on drama as literature but also on social history as it relates to theatre history. Plays studied will represent such playwrights as Congreve, Sheridan, Goldsmith, Wilde, Shaw, Eliot, and Pinter. Offered in alternate years. (Ful“lls the Genre requirement for English Literature majors.)

ENG 323
The Rise of the English Novel
Three Credits LA
A study of the novel form as it originated in the 18th century with Defoe and Fielding. Major emphasis is placed on the achievements of the 19th-century novelists, such as Jane Austen, Dickens, George Eliot, Emily Bronte, and Thomas Hardy. Offered in alternate years. (Ful“lls the Genre requirement for English Literature majors.)

ENG 324
Chaucer
Three Credits LA
A detailed examination of his shorter poems, the dream visions, Troilus and Criseyde, and the Canterbury Tales, exploring the in”uences of history, politics, national cultures, literary traditions, and social classes upon those texts. Offered in alternate years. (Ful“lls the Single-Author requirement for English Literature majors.)

ENG 325
Shakespeare
Three Credits LA
A study of Shakespeare•s art and development through a reading of selected tragedies, comedies, histories, romances, and nondramatic poetry. Offered every year. (Ful“lls the Single-Author requirement for English Literature majors.)

ENG 326
The Modern Novel in English
Three Credits LA
A study of the major British, American, and Commonwealth “ction writers in English in the 20th century, including Conrad, Lawrence, Joyce, V. Woolf, Faulkner, Pynchon, Morrison, and Rushdie. Offered in alternate years. (Ful“lls the Genre requirement for English Literature majors.)

ENG 328
Modern English and American Poetry
Three Credits LA
Reading and discussion of major English-language poets from the beginning of the 20th century to the Second World War, with emphasis on Yeats, Auden, Pound, Eliot, Frost, Stevens, and Williams. In addition to the work of individual poets, attention will be given to the nature of poetry, how form and meaning are integrated. Offered in alternate years. (Ful“lls the Genre requirement for English Literature majors.)

ENG 329

Seventeenth-Century Literature

Three Credits LA

A detailed examination of poetry and prose of the century. The course focuses on important schools, such as Metaphysical and Cavalier; genres, such as elegies

Contiguous Course requirement for English Literature majors when paired with ENG 346 and ENG 348.)

ENG 348

American Modernism

Three Credits LA

A study of American literature in the “rst half of the 20th century, emphasizing contributions of American writers to Modernism. Readings drawn from a variety of genres will illustrate the richness and diversity of the era, which was characterized above all by rapid social change. The cultural impact of signi“cant political events and social or artistic movements will be examined, e.g., two world wars, the Great Depression, the Jazz Age, the Women•s Suffrage Movement, the Harlem Renaissance, the Armory Show, expatriotism. Writers to be studied typically include some of the following: Dreiser, Wharton, Lewis,

religious faith, cultural traditions, and the pull of modernity. The reading list for the class will include works by Franz Kafka, Isaac Bashevis Singer, Cynthia Ozick, Philip Roth, and others. Offered in alternate years. (Ful“lls Comparative/Ethnic/National requirement for English Literature majors.)

ENG 371
The Hebrew Bible as Literary Classic
Three Credits LA
Dual listed as REST 371
This course examines the range and variety of literary forms contained in the Bible. It seeks to identify those qualities, stylistic and conceptual, which unify this collection of ancient Hebrew writings as well as those qualities which have made the Bible an all-time best seller. Attention will be given to the historical and cultural background, but the emphasis will be upon literary and aesthetic considerations. Offered in alternate years. (Ful“lls Comparative/Ethnic/National requirement for English Literature majors.)

ENG 373
Literature of the Holocaust
Three Credits LA
The focus is on signi“cant works of modern literature in “ction, drama, poetry, and autobiography which present the Nazi Holocaust as the experience of individuals: victims, perpetrators, bystanders. Themes, motifs, and images in these works will be considered, along with fundamental questions raised about man and human life. The readings should offer a deeper understanding of a uniquely tragic event of the 20th century, one which has in”uenced the lives of all of us. Offered in alternate years. (Ful“lls Comparative/Ethnic/National requirement for English Literature majors.)

ENG 380
Workshop in Non“ction
Three Credits LA
Study of, and guided practice in, a variety of contemporary non“ctional forms and modes, e.g., the feature article and familiar essay, satirical and humorous writing, autobiography. More extended attention to rhetorical considerations of style, tone, and persona or voice. Offered every year.
Prerequisite:ENG 180 or ENG 280, or by permission of instructor

ENG 382
Workshop in Fiction
Three Credits LA
The student is given the freedom to explore individual potential in the writing of short “ction. Course includes workshop sessions, discussion of student work, and readings on the craft of “ction. Offered every year.
Prerequisite:ENG 180 or ENG 280, or by permission of instructor

ENG 392
Special Topics in English
Three Credits LA
Identi“es and explores a literary, linguistic, theatre, or writing topic, usually more specialized than regular offerings. Previous topics have included Language and the Mind, D. H. Lawrence, American Women Poets, the Prose Poem, and Acting Shakespeare, among others. Offered at least once every three years.

ENG 403
Advanced Screenwriting
Three Credits LA
Dual listed as MDIA 401
See MDIA 401 for course description.

ENG 427
Seminar in English Literature
Three Credits LA
Advanced study of a British intellectual and aesthetic movement, or of a literary problem, theme, topic, or writer. Offered every three years.

ENG 428
Junior/Senior Research Seminar
Three Credits LA
The seminar offers in-depth treatment of topics In genre, historical periods, critical theory, tropes or themes, single authors, and other areas of literary study, with an emphasis on archival and bibliographic research methods. The seminar model allows for greater classroom participation by each student and more extensive research projects, culminating in a substantial “nal essay. Topics vary by semester. May be repeated for credit, provided topics are different.

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ENG 403

Corequisite:ENSC 310

ENSC 310
Environmental Chemistry
Three Credits LA
This course is designed to provide students with an understanding of the reactions, transport, and effects of naturally occurring chemical systems. The course will include procedures of collection and analysis of soil, water and air environmental samples. The science of nanotechnology and related environmental concerns will be considered. The major anthropogenic pollutants and their effects upon the environment will also be studied. Safety procedures and regulations will be included.
Prerequisites:CHEM 111, CHEM 115, and CHEM 201 or CHEM 211

ENSC 313
Environmental Microbiology
Three Credits LA
This course is an extension of basic microbiological methods for analyzing environmentally important processes. Since many of the functions of ecosystems are governed by microorganisms, the microbiota are likely to be key indicators of environmental impacts. Topics in this course include microbial diversity, ecological parameters affecting microorganisms, population interactions, and applied aspects of microbial ecology. Two-hour lecture, three-hour lab per week
Prerequisite:BIOL 312

ENSC 315
Natural History of the Hudson Valley
Three Credits LA
A “eld-based course providing familiarity with identity and ecology of local ”ora and fauna and the environments in which they exist. Species diversity of major groups of organisms, e.g., trees, birds, “sh, and insects will be explored through “eld observations and collections. Special emphasis is placed upon three identi“cations using multiple features, e.g., bark, seeds, buds, fragrance, as well as foliage. Observations are conducted on campus at Fern Tor and at various natural sites in the mid-Hudson Valley. Students must be in good health, able to work outdoors for 3…4 hours under varied physical conditions, and take all necessary precautions. Students spend additional “eld time independent of class time.
Prerequisite:One college-level environmental science or biology course

ENSC 327
Freshwater Ecology
Three Credits LA
Dual Listed as BIOL 327
Examines the dynamics and structure of freshwater ecosystems. Physical and chemical characteristics are described, and how they affect life in these ecosystems. Interactions between producers and consumers are also studied, to understand how energy and nutrients ”ow through interconnected food chains. The complex and highly relevant connections between water bodies and their surrounding lands are emphasized. Lab includes “eld trips to interesting sites. Students learn methods and operation of equipment used by professional aquatic biologists for collecting and analyzing chemical and biological samples. Laboratory work concentrates on analyses of samples collected in the “eld,

ENSC 415
Environmental Science & Policy Seminar
One Credit LA
This discussion-based course serves as a forum for students from the Science and Policy concentrations to discuss their perspectives with each other and with faculty. The instructor will choose a theme to guide readings and discussions. Students and the materials they choose will be the primary sources of information. Learning will occur largely through questioning, reasoning, synthesis, and discussion, rather than simply by absorbing information.
Prerequisite:Junior standing in Environmental Science & Policy

ENSC 420
Environmental Planning
Three Credits LA
Dual Listed as POSC 420
This course will cover the constitutional principles, values, and socioeconomic impacts affecting planning; basic planning, land-use, and development practices such as environmental impact statements, master plans, citizen participation; and issues facing environmentally sound planning today.
(Does not ful“ll Core/LS Natural Science requirement.)
Prerequisites:ENSC 101 and POSC 240, or permission of the instructor

ENSC 425
Environmental Law
Three Credits LA
An overview of current environmental law issues, including impact review, air and water quality, solid and hazardous waste, and toxic substances. Emphasis on federal and state statutory and regulatory requirements, and case-law interpretation.
(Does not ful“ll Core/LS Natural Science requirement.)
Prerequisite:ENSC 101

ENSC 426
Seminar in Environmental Investigation and Remediation
Three Credits LA
Contamination of environmental media (soil, water, soil gas, etc.) may result from a variety of human activities and represents a threat to the usability of property, the vitality of ecosystems, and the health of humans. This course will explore the complimentary topics of environmental investigations and contaminant responses (e.g., •remediationŽ). The course objectives are for students to become familiar with the spectrum of investigative techniques for each media, to appreciate the limitations of contaminant delineation, and to gain a basic understanding of a broad range of remedial actions (both their potential and their limitations). This course will utilize data from actual regulated sites, which provide greater details on various classroom discussion topics, offering students the opportunity to more fully comprehend the challenges of decision-making in an imperfect world. Students will be responsible to work both independently and in groups during the semester.

ENSC 440-441
Research I…II
Three Credits each LA
Students conduct research in Environmental Science or Policy under the direction of a faculty member. Students make individual arrangements with a faculty member to plan and conduct the study. At the end of her/his work, a written report and a public seminar are presented by the student, which may include presentation at a scienti“c conference.
Prerequisite:Permission of the Chair of Environmental Science & Policy

ENSC 477
Environmental Science and Human Values
Three Credits LA
This is the capping course in Environmental Science & Policy. The course examines the moral implications of human attitudes regarding other species and the environment. This course explores the historical roots and current world views that have generated the present state of widespread environmental degradation. The interrelationship of ecology, economics, sociology, and ethics will also be studied.
Prerequisite:Senior standing

FASHION DESIGN AND FASHION MERCHANDISING

FASH 100
Fashion in Culture & Commerce
Three Credits LA
This course explores fashion within the arenas of culture and commerce. It provides students with industry theory, terminology and structures, while examining the historic role, evolution and social dimensions of fashion (particularly in regard to the role of women in society), the interplay of Eastern and Western design aesthetics in modern fashion, iconic design, the role of celebrity in modern fashion, and the way in which fashion trends mirror contemporary values and culture. Issues discussed include ethics, art and architectural movements, sustainability, labor and safety practices, environmental support, and globalization.

FASH 126
Creative Process
Three Credits
This introductory course acquaints students with the professional materials, tools and techniques required for the successful construction of inspiration, mood and concept boards for the presentation process required in the contemporary fashion industry. Exploration of materials, tools and techniques include: The vast array of papers and composite boards that are available for use, the drawing mediums of crayon, pencil and ink, the color mediums of gouache, watercolor and marker, brushes, adhesives and their properties and uses, cutting tools, cutting mats, erasers, burnishers and “xatives. In addition, the student will be introduced to fundamental design concepts: Focus, color, line, space and movement, light and texture, perspective and illusion, informing the goal of a dynamic, communicative and inspiring composition. FD Majors only.

FASH 130
Fashion Figure Drawing
One Credit
This entry-level drawing class studies the elements of the “gure in fashion proportion and in fashion poses. Students work to develop a personal line, style and personality in “gure presentation. Offered in Fall semester only. FD Majors only.

FASH 131
Fashion Figure Drawing II
One Credit
This course is a continuation of FASH 130 and provides additional and extended study of the elements of the “gure in fashion proportion and in fashion poses. Offered in Fall semester only. FD Majors only.

FASH 132
Fashion Figure Drawing III
One Credit
This course is a continuation of FASH 130 and provides additional and extended study of the elements of the “gure in fashion proportion and in fashion poses. Offered in Spring semester only. FD Majors only.

FASH 133
Fashion Figure Drawing IV
One Credit
This course is a continuation of FASH 130 and provides additional and extended study of the elements of the “gure in fashion proportion and in fashion poses. Offered in Spring semester only. FD Majors only.

FASH 140
Fashion Design I: Drawing & Color
Three Credits
Students learn to develop basic drawing skills and color theory to portray fundamental fashion “gures and garment details. Offered in Fall semester only. Minimum grade of C required to take the next course in Design sequence, FASH 240.
Prerequisite:FASH 130, FASH 131, FASH 132 or FASH 133

FASH 200
Textiles: Studies & Applications
Three Credits
A comprehensive overview of the textile industry. Students develop a basic knowledge of “bers, yarns, cloth construction, “nishes, and textile terminology. Theoretical knowledge is applied to fabric selection for appropriate end uses.
Prerequisite:FASH 100

FASH 210
Design Studio Techniques
Three Credits
This course is an introduction to professional construction techniques and terminology used in the apparel industry. Hand and machine sewing will be addressed as well as proper use of industrial equipment and tools. Patterns, layout, cutting and creation of “rst sample spec sheets will also be introduced. FD Majors Only. Minimum grade of C required to take the next course in Design sequence, FASH 230.

FASH 230
Apparel Development I
Three Credits
This course is an introduction to patternmaking and draping for apparel design. Students will learn the fundamentals of two dimensional patternmaking and three dimensional draping. The relationship between the two methods is emphasized. Fit, silhouette, proportion, fabrication, customer pro“le and trend analysis will also be introduced. Offered in Fall semester only.
Prerequisite:FASH 210 with minimum grade of C

FASH 231
Apparel Development II
Three Credits
This course is a continuation FASH 230. Advanced patternmaking and draping techniques are covered with a focus on body contouring and soft silhouettes. Advanced construction and “tting techniques are also covered. Offered in Spring semester only. This course is a co-requisite with FASH 240.
Prerequisite:FASH 140 & 230 with minimum grade of C

FASH 235
Fashion Trend Forecasting & Analysis
Three Credits
In this course students will learn the mechanics of trend and its function in the business of fashion. This course addresses the identi“cation, gathering, communication and presentation of trends as the responsibility and procedures of the fashion forecaster. Students will use consumer-insight techniques to understand and track trends and use them to inform their research, design and product development.
Prerequisite:FASH 100

FASH 240
Fashion Design II: Presentation
Three Credits
Students develop advanced drawing techniques by rendering various fabric textures, colorations, prints, and weights. Students begin to design themed collections from inspiration to “nal presentation. Students also prepare technical ”ats and supporting materials to help communicate their designs. The ability to professionally present their work is emphasized. Offered in Spring semester only. This course is a co-requisite with FASH 231.
Prerequisite:FASH 140 & 230 with minimum grade of C

FASH 245
Digital Fashion Design I
Three Credits LA
This course is an introduction to basic tools and techniques of digital media

budgeting, ethics and other aspects. When possible, students will organize an actual event.
Prerequisite: FASH 100

FASH 295
Fashion Show Production
Three Credits
This course provides hands-on experience in the functions and procedures of professional fashion show production. It analyzes the promotional and selling importance of fashion shows for manufacturers and retailers. Students, in committee groups, apply the theoretical material to producing a full-scale fashion show that showcases student designs. Offered in Spring semester only. Permission of Program Director required.
Prerequisite: FASH 100

FASH 300
Product Development
Three Credits
Presents an overview of apparel manufacturing and product development focusing on the function and practices of product development from concept to delivery. Topics include: supply chain management, understanding and de"ning the target market, researching fashion trends from color and fabric to silhouette, specing, construction, quality control, sourcing and costing.
Prerequisite: FASH 200, FASH 235, FASH 245

FASH 304
Merchandise Planning & Control
Three Credits
This course provides an in-depth analysis of the mathematical concepts and calculations involved in pro"table merchandising. Students work with actual retailing scenarios to apply merchandising formulas such as pro"t and loss, open-to-buy, mark-up, stock turnover, and the retail method of inventory.
Prerequisite: FASH 265

FASH 306
Sustainability in Fashion
Three Credits LA
A survey of contemporary issues related to sustainability and the global fashion industry. Through readings, "lm and experiential activities, students explore the human, ecological and economic costs associated with the current system and generate solutions with both immediate and long-term applications.

FASH 310
Apparel Development III
Three Credits
Students learn design, draping, patternmaking, "tting and construction techniques with a concentration on tailored sportswear. Offered in Spring semester only. This course is co-requisite of FASH 345.
Prerequisite: FASH 231 & 240 with minimum grade of C

FASH 315
Retail Entrepreneurship I
Three Credits
This course will allow students to delve into the nuances of retail entrepreneurship. Students will gain an understanding of all steps required to develop a business plan, as well as running and maintaining a retail fashion boutique.
Prerequisite: Permission of instructor required.

FASH 318
Apparel Supply Chain Management
Three Credits
An examination of the role of the merchandiser in the apparel production process will introduce a study of the supply chain and its management. Topics to be covered in detail throughout the course include purchasing fabric and trims, single and blended production sourcing, tooling up the factory, steps in garment construction, costing the garments in single and multiple factories, compliance, traf"c and logistics, and customs.
Prerequisites: FASH 300

FASH 325
Private Label Development
Three Credits
Using the knowledge they have in research principles and theories from prerequisite study of product development, retailing, textiles, computer assisted design, and other merchandising courses, students will solve problems from the perspective of a buyer/product developer for a retailer. Topics include de"ning the customer, brand development or expansion, and understanding gross margin.
Prerequisite: FASH 300

FASH 341
Fashion Branding & Licensing
Three Credits
This course considers the importance of the branding and licensing of goods and services sold in today's global marketplace with particular emphasis on the business of fashion design and merchandising. Topics discussed will include brand development, brand evolution, and brand strategy as well as the key intellectual property factors of patents, trademarks, and copyright. Guest speakers will help demonstrate the practical solutions that designers and creators of original material utilize in order to achieve artistic and "nancial success. Students will develop a clear understanding of the impact of brands and licenses on media, advertising, and fashion in today's society.
Prerequisite: FASH 265

FASH 345
Fashion Design III: Design Workshop
Three Credits
This course builds on the skills taught in the previous two classes in this cycle. Students continue to design themed collections with emphasis placed on producing professional quality presentations. Students also prepare technical and designer "ats as well as three-dimensional supporting material to inform their designs. Offered in Spring semester only. This course Is a co-requisite of FASH 310.
Prerequisite: FASH 231 & 240 with minimum grade of C

FASH 355
Buying, Planning & Allocation
Three Credits
This course explores the scope of responsibilities for a buyer in today's competitive retail industry. Through the development and understanding of a company's "nancial 6 month buying plan, the student gains understanding of assortment planning, allocation, sales, promotion, merchandise procurement and the buyer/vendor relationship.
Prerequisites: FASH 265, FASH 304

FASH 367
Advanced Fashion Show Production
Three Credits
Students expand upon knowledge gained in FASH 295/Fashion Show Production to become specialized leaders for publicity/promotion, backstage or front-of-house teams for the production of the annual Silver Needle Fashion Show. Leadership skills are developed in regard to event pre-planning, organization and execution of a major public event. Offered in Spring semester. Permission of the Program Director required.
Prerequisites: FASH 295 & permission of the Program Director

FASH 370
Knitwear Design
Three Credits
A hands-on studio elective. Students learn to create a variety of stitches, textures, and motifs and to apply these techniques to original designs.

FASH 381
History of Modern Fashion
Three Credits LA
This course is devoted to the study of the fashion industry and the clothing styles as related to world events that occurred from the middle of the 19th Century to the present day. Using the political, social, economic, technological and aesthetic environment as a backdrop for understanding the various period styles

that occurred as an action or reaction to that environment, the student will gain

FREN 440
French for Current Affairs
Three Credits LA
An advanced translation course aimed at developing specialized vocabulary and reading skills in “elds relevant to current affairs and to students• customized “elds of study (politics, science, business, cultural analysis, law, arts, etc.). Course material is drawn almost entirely from Internet resources to illustrate the principal syntactic, lexical and cultural challenges of professional translation. Special attention is paid to the use and limits of online machine translation and to the distinct demands of simultaneous interpretation. Offered on campus every two years, and may also be taken abroad.

FREN 477
Capping Course
Three Credits LA
A capping course required for all senior French majors. It is an independent study program based on a one-to-one teacher-student relationship. The student researches and completes a semester-long project on a subject agreed upon with the supervising professor. With the objective of developing a professionally focused ”uency, double majors coordinate their chosen thesis topic with their second “eld of study. The Capping project incorporates “eld work; a written report with an accompanying media product; and a professional oral presentation at the annual Capping Conference of the Department of Modern Languages and Cultures.

GAMES AND EMERGING MEDIA

GAME 101
Introduction to Games
Three Credits LA
This course is an introduction to games and emerging media. It will focus on the history of games and related media, the major theories and research frameworks, and current issues in gaming and game studies. Students will be introduced the analysis of games and emerging media, the design process, and prototyping techniques. No technical knowledge is required. Offered annually. Open to all majors.

GAME 201
Colloquium in Games
One Credit LA
In this one-credit course, students participate in interdisciplinary seminars and workshops on games. Academics, practitioners, researchers, educators and policymakers related to games and emerging media will be featured in this weekly series. Students will gain multiple perspectives on current issues in game design, development, and studies. Students can take this course for credit for a maximum of three semesters, for a total of three credits. Offered as needed. Prerequisite: Sophomore, Junior or Senior standing, or permission of the instructor. Open to all majors.

GAME 202
Lab Practicum
One Credit
In this one-credit course, students participate in hands-on research on games and interactive media, as well as participate in games-related events, conferences, and workshops. Students will also gain direct experience with game design and development, and work on projects for the community. Offered as needed. No prerequisites. Open to all majors.

GAME 301
The Business of Games
Three Credits
This course covers business and entrepreneurial strategies as related to games and emerging media. This is a practical, hands-on course in the process and production practices of making games and related media. It will focus on the basic marketing, promotion, and distribution strategies of games, as well as the local and global games industry. Students will also learn project management techniques in software and game development, as well as scheduling, task management, entrepreneurship, organization, leadership, public presentation, and collaboration techniques. No prior business knowledge is required. Offered as and when necessary.
Prerequisite:Junior standing or senior standing, or permission of the instructor.

GAME 395-396
Independent Study
Three or Four Credits
An independent study under the supervision of a faculty member. Offered as and when necessary. Prerequisites: Permission of instructor and Dean

GAME 401
Human-Computer Interaction
Four Credits
To design ef“cient and effective computer systems and new technologies, we need to understand how users interact with the technologies. This course introduces students to the “eld of human-computer interaction, which combines techniss atedsted erging m hoequisite:

HLTH 211
Sport and Exercise Psychology
Three Credits LA
Dual listed as PSYC 211. See PSYC 211 for course description.

HLTH 225
Topics in Nutrition
Three Credits
This course is designed for non-science majors to learn scienti“cally supported as well as traditional approaches to nourishing and healing the body which can be incorporated into personal, daily, good health practices. An emphasis is placed on multicultural, political, and ecological dimensions of dietary choices. The concept of food as medicine and the concept of diet as a critical component of healing are fundamental to this course. Included are the exploration of herbal medicine, environmental health, and healing choices. Students also will develop the skills and understanding to analyze, compare, and contrast dietary choices for personal health. This course may not be taken for credit by students who have completed BIOL 203.
(Ful“lls Core/LS Natural Science requirements.)

HLTH 300
Kinesiology
Three Credits
Kinesiology is the study of musculoskeletal anatomy, posture and movement of the human body. An understanding of the muscular system with regard to origin, insertion, and action of muscles, serves as the basis by which to study planes, axes of movements, the range and quality of functional movements, the actions of levers within the human body, and how muscular contraction affects movement, posture, and gait.
Prerequisites: BIOL 201-202 or equivalent

HLTH 301
Exercise Physiology
Two Credits … lecture
One Credit … laboratory
Areas of discussion include acute and chronic functional responses to exercise. Muscle biomechanics and metabolism, cardiopulmonary and musculoskeletal responses, training techniques, ergogenic aids in sport, and performance at environmental extremes. This course is primarily intended for students majoring in Athletic Training but may also be of interest to students majoring in biology and other health-related areas.
Prerequisites: BIOL 201-202 and CHEM 131-132 or equivalents

HISTORY

HIST 101
Themes in Modern History
Three Credits LA
This course is designed to help students acquire knowledge of the past and an understanding of how the past has been represented and interpreted by historians. A variety of historical narratives and perspectives may be examined that offer insight into the development of the complex modern world. Themes to be covered will include, but are not limited to: the development of capitalism, industrialization, political revolutions, colonization, war, social movements, migration and immigration, decolonization, and globalization.

HIST 130
Introduction to Women•s Studies
Three Credits LA
Dual Listed as WMST 130
This course provides an introduction to Women•s Studies, a “eld of scholarship dedicated to the inclusion of women•s experiences and feminist perspectives in the academy. The course places the emergence of women•s studies in historical perspective, then examines the transformative power of women•s studies in a number of “elds. The goal will be to assess how including women, gender, and feminist perspectives changes academic methods, goals, and outcomes. Offered annually.

HIST 205
Introduction to Public History
Three Credits LA
This course introduces students to the theoretical and practical concerns of public history. Whether it involves museums, historic sites, academia, community outreach, or the media, public history can simply be de“ned as studying, teaching, and communicating history in the public interest. Through readings, lecture, discussion, and hands-on projects, the course covers the essential issues of audience, authority, collecting, exhibition, and memory in the telling and learning of history today.

HIST 206
Afghanistan and its Wars
Three Credits LA
This class examines the history of Afghanistan from the era of the Silk Roads to the present. The major themes this course will address are: cross cultural exchanges, formation of national boundaries, imperialism, nationalism, war, and revolution. This course, despite its concentration on the geographic space of Afghanistan, is transnational and interdisciplinary in design.

HIST 207
History of the Holocaust
Three Credits LA
This course will trace the history of the Holocaust. While the Holocaust is one of the most violent and dehumanizing episodes in the history of the world, it can teach us a great deal about the past, racism, nationalism, warfare, and the human condition. We will stress many aspects of the Holocaust, including anti-Semitism, the rise of the Nazi regime, the execution of the Holocaust, the experience of victims, the perspective of the perpetrators, and the role of bystanders. The course will pose questions about the meaning of the Holocaust for Europe and the world.

HIST 210
Issues in American Constitutional Law
Three Credits LA
Triple listed as PRLG 206 and POSC 210
See POSC 210 for course description.

HIST 216
Black Political and Social Thought
Three Credits LA
Dual listed as POSC 310
See POSC 310 for course description.

HIST 217
Catholics in the U.S.
Three Credits LA
Triple listed as POSC 217 and REST 217
This course surveys major experiences of Roman Catholics in North America from the period of exploration, through the colonial period and through the establishment and development of the United States in the 18th, 19th, and 20th centuries. Emphasis will be placed on the development of Church institutions and policies in the U.S., and on the historical, political, and social experiences of the groups who composed and who compose the Catholic community in the United States. We shall pay attention to how Catholics participate in the public life of the larger American community and how in”uences from that larger community respond to their Catholic neighbors.

HIST 218
History and Culture of the Hudson River Valley
Three Credits LA
Surveys the political, economic, and social evolution of the region from pre-Columbian times to the contemporary era. Offered annually.

HIST 220
New York: The Empire State
Three Credits LA
This course examines the development and rise of New York from its pre-colonial beginnings through the present day. Emphasis will be placed on Native-American and European contact, the signi“cance of the region to the American

Revolution, the emergence of the state as the nation•s leading economic power, and the economic, political, and cultural importance of New York City in the 20th century.

HIST 223
American Military History 1607…Present
Three Credits LA
This course examines the historical evolution of warfare with emphasis on the American military experience from the colonial era to the end of the Gulf War. During the course we will focus on leadership in battle, activities at the three levels of war, the relationship of the military establishment to its society, and continuity and change in warfare.

HIST 226
American History to 1877
Three Credits LA
This course traces the evolution of American society from the period of European colonization through the Civil War era. It surveys major social, economic, and political developments that shaped the individual colonies and regions of the New World, led to the movement for independence, formed the basic structure of the new nation, underlay expansion and rapid social change, and contributed to the coming, "ghting, and consequences of the Civil War.

HIST 227
American History since 1877
Three Credits LA
This course examines American history from Reconstruction through the present. Focusing on both political and social history, we will study national leaders as well as ordinary citizens. Themes and topics will include: the changing role of the federal government, race relations, social reform movements, and the role of the U.S. in the world. Offered annually.

HIST 228
America Since 1945
Three Credits LA
This course begins with a review of the cumulative in"uences of the Great Depression, New Deal, and World War II on American institutions, values, and behaviors. Tracing the effects of these events through the 40s and 50s, attention is given to cold war politics and foreign policies. The sections on the 60s and 70s focus on themes of black civil rights, women•s equality, and minority politics. The domestic con"icts over foreign policy (Vietnam) and Presidential behaviors (Watergate) are considered in the context of modern developments. Offered biennially.

HIST 232
U.S. Women•s History
Three Credits LA
This course traces the history of women in the U.S. from the colonial period until the present. We explore changing perceptions of womanhood; the intersecting impact of race, class, and ethnicity in women•s lives; and women•s contributions to political, economic, and social developments in U.S. history.

HIST 234
African American History
Three Credits LA
This course provides an overview and analysis of the experiences and contributions of Blacks in the formation and development of American society and culture. Attention will be paid to slavery, race relations, religion, the arts, war, politics, economics, and civil rights. Offered biennially.

HIST 242
Introduction to the African Diaspora
Three Credits LA
This course is an introduction to the history of the millions of peoples of African descent living in the various societies of the Americas. Topics covered will include the Atlantic Slave Trade, emancipation and post-emancipation struggles, and pan-Africanism in the 20th century. Migration, culture, identity, and diasporic connections will form the principal themes that will shape the approach of the course. Serves as the gateway course to the minor in African Diaspora Studies.

HIST 244
Ancient Greece
Three Credits LA
Growth and con"ict of the city states, the development of the Greek mind, the Hellenistic era; concentration is on Athens in the 5th century B.C. Offered biennially.

HIST 247
Ancient Rome
Three Credits LA
The development of the Roman character, of Roman Law, and other Republican institutions; the rise and fall of the Roman Empire. Offered biennially.

HIST 248
Medieval Europe
Three Credits LA
Dual listed as CAST 200
This course will serve as an introduction to the Middle Ages, the period between the dissolution of the Roman Empire in western Europe and the beginning of the Renaissance, with a focus on how this period was a vibrant time of progress, adaptation, and cultural encounters. An emphasis will be placed on how medieval culture developed from its Roman, Christian, and Germanic foundations as well as how it adapted to political, economic, and social challenges.

HIST 249
Early Modern Europe
Three Credits LA
The early modern era is placed between the waning of the Middle Ages and the rise of the modern industrial world. This course focuses on how Europe expanded its borders and knowledge of the world and at the same time underwent a series of political, religious, and intellectual revolutions. Attention will be paid to the question of what makes early modern Europe unique, rather than merely a time of transition.

HIST 252
Modern Europe
Three Credits LA
This course traces the explosive political, social, and cultural movements of 19th- and 20th-century Europe. It emphasizes modern political ideologies and the history of everyday life while surveying the tensions that accompanied the industrialization of Europe. Topics include the French Revolution, the Napoleonic Wars, liberalism, nationalism, imperialism, the world wars, communism, fascism, and the Cold War.

HIST 255
Catholic Church in Modern Times
Three Credits
Dual Listed as CAST 201
This course will treat the legacy of the Catholic Counter-Reformation, the impact of Enlightenment thought and the French Revolution on Catholic Europe, the missionary efforts of the Catholic Church in the East and in the New World, the Church•s response to Liberalism, Marxism, and Fascism, and the movement in Vatican II toward a new synthesis adequate to the character of modern society, to the demands made by the rise of historical consciousness and modern science, and to the need for cross-cultural unities in an increasingly global economy and community. Offered biennially.

HIST 260
History of Russia: To the Mid-19th Century
Three Credits LA
A survey of Russia•s historical development from the establishment of Kievan Rus to the reign of Alexander III, with an emphasis on the emergence of Muscovy, reigns of Peter I and Catherine I, and the social and political developments of the 19th century. Offered at least triennially.

HIST 261

History of Russia: 1801…1917

Three Credits LA

This course traces the evolution of Russia from the reigns of Alexander I and Nicholas II to the Russian Revolution of 1917. Offered at least triennially.

HIST 262

music from its rebel roots in the margins of America to its explosion as a mass commercial and cultural phenomenon, we consider the complex dynamics of race, class, and gender difference in the twentieth century. A serious commitment to history, and a matching commitment to take music seriously, is a must for this course.
Prerequisite:Six credits in history

HIST 309
American Colonial Experience
Three Credits LA
This course focuses on the pre-revolutionary era. It examines the transition of European cultures to the New World and the subsequent evolution and modi“cation of these cultures. Particular emphasis is given to the development of a provincial society and the coalescence of the movement for political independence. Offered biennially.
Prerequisite:Six credits in history

HIST 310
American Revolution
Three Credits LA
This course explores the history of North America in the era of the American Revolution, approximately 1760…1800. This period witnessed a colonial war for independence and signi“cant changes in American ideas on politics, law, and the role of the citizen in society. In addition, this course will examine the social discontent that characterized this period. Offered biennially.
Prerequisite:Six credits in history

HIST 312
History of the American Presidency
Three Credits LA
Dual listed as POSC 312
See POSC 312 for course description.
Prerequisites:Six credits in history

HIST 313
The Vietnam War
Three Credits LA
This course takes a global history approach to the American war in Vietnam. As such, the focus will be on Vietnam itself, the development of American involvement in Vietnam, and the global context. We will focus on the military, political, cultural and social history of the war, and trace the complexity of its origins, impact, and legacy for both sides in the con”ict. We will also critically analyze the basis and value of comparisons between the Vietnam War and current con”icts.
Prerequisite:Six credits in history

HIST 314
Witchcraft and Sorcery in Pre-Modern Europe
Three Credits LA
The early modern concern about witches and the diabolic intervention they harnessed through sorcery or magic is one of the most debated historical phenomena. This class explores the central issues that historians have grappled with when considering the preoccupation with witchcraft in the “fteenth-eighteenth centuries. Main topics of discussion include •popularŽ versus •learnedŽ religion; issues of gender in the witch hunts; geographical comparisons of the process; the effect of accusations on social relationships; and the role of Catholicism and Protestantism in the rise of state-sponsored persecution.
Prerequisite:Six credits in history

HIST 318
Drug Trade in Asia
Three Credits LA
This class examines the establishment of the drug trade in Asia, the historical questions that arise from it, and how speci“cally opium developed into a commodity fetish. It is geographically organized to mirror the progress of drug traf“cking in China and South Asia, Southeast Asia, and Central Asia. Major issues that propel the course are: the role of empire in establishing early drug trade routes, how global capitalism fueled the spread of the Asian drug trade, the economic signi“cance of drug pro“ts to revolutionary movements and established governments, and what current efforts exist to address contemporary drug traf“cking in the regions under consideration.
Prerequisite:Six credits in history

HIST 320
American Diplomatic History
Three Credits LA
Organized along topical lines, this course focuses on the evolution of American foreign policy. Beginning with the principles established in the early years of the Republic, it treats •Manifest Destiny,Ž America•s rise to world power, the con”ict between political isolation and economic internationalism, and American diplomacy in the nuclear age. Offered when there is suf“cient student interest.
Prerequisite:Six credits in history

HIST 325
History of American Feminism
Three Credits LA
This course will examine the development of social movements dedicated to women•s rights in the United States, examining the connection between feminist ideas and activities and the larger historical context. Attention will be paid to the changing positions taken by feminists on such issues as: motherhood, sexuality, race, class, work, relationships with men, and social justice. Offered annually.
Prerequisite:Six credits in history

HIST 332
Women and Religion in America
Three Credits LA
This course will explore women•s roles and experiences in a variety of American religious traditions. Topics and themes may include: Amerindians and missionaries; colonial Puritanism; the great Awakenings and evangelical reform; marriage and the utopian experiments; Judaism; the immigrant Church; voodoo; Catholic religious orders; and other contemporary religious topics.
Prerequisite:Six credits in history

HIST 345
Sex, Disease, and Death in America
Three Credits LA
This course links the biological bases of human life to the changing American culture and society. Topics in sex and reproduction as well as disease and death will be covered. Related subjects include, among others, science, medicine, gender, demography, and environmental change.
Prerequisite:Six credits in history

HIST 348
French Revolution and Napoleon
Three Credits LA
Traces the French revolution from its causes to its culmination in the dictatorship of Napoleon. Offered biennially.
Prerequisite:Six credits in history

HIST 349
Modern Germany: Between Dictatorship and Democracy
Three Credits LA
This course traces the history and historiography of German history from the Napoleonic era to German reuni“cation at the end of the Cold War. It places special emphasis on the tension between modernization and democratization in modern Germany. Topics include Prussian reform movements, industrialization, the Revolution of 1848, political uni“cation, imperialism, World War I, Weimar democracy, National Socialism, and post-World War II division.
Prerequisite:Six credits in history

HIST 355
History and Politics of the Modern Middle East
Three Credits LA
Dual listed as POSC 355
See POSC 355 for course description.
Prerequisite:Six credits in history

HONR 420

Honors Thesis Project

Three Credits LA

This is a student-designed independent study for Honors students. The Honors

ORG 203

Fundamentals of Financial Accounting

Three Credits

This course introduces students to the principles and concepts of “nancial

ITAL 105-106
Intermediate Italian I…II
Three Credits each LA
A continuation of the elementary course. The basic language skills are pursued more intensively and thoroughly. A better understanding of Italian culture continues. Closed to heritage speakers of Italian. Offered annually.

ITAL 201
Advanced Italian I
Three Credits each LA
This course is intended for students who have completed the four foundation courses in Italian language at Marist (101, 102, 105, 106), as well as students new to Marist who have demonstrated a high level of pro“ciency on the Italian placement exam. This course provides a thorough review and expansion of Italian grammar and the opportunity to further improve the four language skills (listening, speaking, reading and writing) through a current and pertinent cultural framework. Grammar points will be mastered through various spoken and written activities and reinforced by carefully chosen readings from contemporary Italian literature which illustrate them. Special attention will be given to idiomatic expressions which pose special problems to speakers of English. This course will serve as a springboard for more advanced elective courses in Italian. Required for the Italian minor/major. Offered in the fall.

ITAL 250
Civilization of Italy
Three Credits LA
Dual listed as CSIT 250
This course will examine the ways both individual and collective identity have been shaped in Italy from the Middle Ages to the present by language, politics, literature, “lm, art, and fashion. In addition to studying cultural production, students will explore major events, movements and “gures in Italy. While the course is organized chronologically, recurrent themes throughout Italian history will generate much of our class discussions. Required for the Italian minor/major. Course and readings will be in Italian. Offered in the spring.

ITAL 281
Italian for Conversation
Three Credits LA
This course will serve to improve conversational ”uency in Italian. Students entering should have a good command of the fundamental structures of the language (present tense, past tenses, future, and the conditional and subjunctive moods), since grammar will not be taught formally, but only reviewed cursorily as situations warrant it. While the four language skills (listening, speaking, reading and writing) will be reinforced, particular emphasis will be placed on listening and speaking. Cultural readings and listening comprehension activities will provide stimulus for discussion. Through readings, presentations, discussions, and role play, students will improve pronunciation and develop vocabulary that allows them to communicate on topics such as contemporary Italy, human relationships, the arts, history, cinema and music. Students will be required to give two oral presentations in Italian on topics related to Italian culture. Required for the Italian minor/major. Offered in the spring.

ITAL 282
Advanced Reading and Composition
Three Credits LA
This course is intended for students who have completed the four foundation courses in Italian language at Marist (101, 102, 105, 106), as well as students new to Marist who have demonstrated a high level of pro“ciency on the Italian placement exam. We will concentrate primarily on honing two of the four language skills: reading and writing. Through short, frequent, and varied readings, both literary (short stories, novels, poetry, plays) and non-literary (newspapers, magazines), students will acquire strategies to improve comprehension and appreciation of diverse texts. Responses to readings, expressed through creative individual and group writing assignments, will serve to re“ne written expression. Required for the Italian minor/major. Offered in the fall.

ITAL 307
Italian Literature
Three Credits LA
In this course, a selection of Italian literary texts will be discussed and analyzed. The course focus (themes, time periods) will be determined by the instrutor. Through novels and short stories, we will explore relationships between literature, history, and society, and study and appreciate different writing styles. Themes such as identity formation, social integration, interpersonal relations, gender, memory and the past, and technology and the future will be treated. Relevant literary theory and criticism will be introduced and will be an important part of class discussions. Elective for the Italian minor/major. Satis“es Core requirement in Literature. Offered in the fall.

ITAL 308
Italian Cinema
Three Credits LA
This course provides an overview of major trends and developments in Italian cinema from the silent era to the present. Through select “lms students will acquire an in-depth understanding of 20th century Italian history, culture, and society. Some topics examined are the impact of war on society, politics and ideology, the north-south divide, gender relations, and the institution of family. Movements such as Neorealism, and genres such as the comedy and the spaghetti western will be covered. Cinematic techniques will be discussed and the “lms will be appreciated as works of art. Course and readings will be in English. Screenings will be in Italian with English subtitles. Elective for the Italian minor/major. Students who use the course toward the Italian minor or major must complete the “nal research paper in Italian. Satis“es Core requirement in Fine Arts. Offered in the spring.

ITAL 477
Capping Course
Three Credits LA
A capping course required for all senior Italian majors. In this course students demonstrate their pro“ciency through the reading and analysis of a variety of texts. Students will integrate cultural, literary, and theoretical approaches through a major “nal paper and oral presentation.

JAPANESE

JPN 101-102
Elementary Japanese I…II
Three Credits each LA
Emphasis is placed on building a solid foundation as attention is given to all four skills: listening, speaking, reading, and writing. At the same time, students develop an understanding and appreciation of Japanese culture. The Hiragana and Katakana symbols are introduced “rst and the Kanji characters are gradually taught. By the end of the course, students should be able to handle a number of interactive survival situations. JPN 102 may be used to ful“ll the foreign-language option of Core/LS. Closed to native speakers from Japan. Offered annually.

JPN 105-106
Intermediate Japanese I…II
Three Credits each LA
The elements of basic Japanese are pursued more intensely and thoroughly. They include practice in listening comprehension, speaking, reading, and writing. A better understanding of Japanese culture continues. The students will be able to deal successfully with many more interactive survival situations and with greater pro“ciency. Closed to native speakers from Japan. Offered annually if there is suf“cient student interest.

JPN 120
The Civilization of Japan
Three Credits LA
Dual listed as CSJP 120
The cultural development of Japan through the study of its history, geography, literature, and “ne arts. A basic knowledge of Japanese society will be obtained. The students will experience some speci“c aspects of Japanese culture that

would be practical for persons in business and travelers. Taught in English. Offered every year.

LATIN

LAT 101-102
Elementary Latin I…II
Three Credits each LA
A basic introduction to the study of Latin grammar, vocabulary, and Roman culture. No previous knowledge of Latin required. Latin 102 may be used to ful“ll the foreign-language option of Core/LS. Offered annually.

LAT 105-106
Intermediate Latin I…II
Three Credits each LA
Advanced study of grammar, stressing forms and syntax, with readings from classical authors, and a continuation of the study of Roman culture. Offered when there is suf“cient student interest.

LEARNING CENTER

LERN 104
Self Development
Three Credits LA
This course is designed to introduce students to theories which promote self-development. Topics include: values clari“cation, goal setting, motivation, multiple intelligences, assertiveness, time management and self-esteem. Students will apply these theories to their individual goals in order to enhance their self-management skills, thus enabling them to be more successful in their personal, educational and professional lives. Offered every semester.

LERN 105
Critical Reading and Thinking
One Credit LA
This course is designed to develop the critical and inferential reading skills required in all college work. Using college-level reading materials in various genres and disciplines, the student will practice principles of analysis as well as comprehension of content. This course meets once a week.

LERN 119
Transfer Seminars
One Credit LA
This course addresses the unique needs of the Marist transfer student. The course will include the common reading for freshmen, and workshops on information literacy, presentation skills, and critical thinking. Other topics covered will include transition issues, information on schools, majors, minors, the Core, Pathways, etc. Students will become familiar with our web-based registration systems, student support services, the Marist International Program, the Center for Career Services, Student Financial Services, and student organizations.

LERN 120
The College Experience
One Credit
This course addresses the needs of freshmen who have not declared a major. Topics include transition issues, information on schools and majors, and the Core; time management and study skills. The course requires participation in the Majors Fair and/or a cultural event. Students will become familiar with web-based registration and student services. Presentations from the Center for Career Services and the Marist Abroad Program are also included. Offered fall semester only.

MATHEMATICS

MATH 108
Intermediate Algebra
Three Credits LA
This course provides students the opportunity to develop the skills and understanding that are essential for further study of many areas of mathematics, including calculus and introductory statistics, and related subjects such as accounting, business, and economics. The topics covered include: linear and quadratic functions and their graphs; exponents and radicals; exponential functions; rational algebraic expressions; and systems of equations. This course may not be used to satisfy the Core Mathematics requirement. Offered in the fall. By placement only.

MATH 110
Excursions in Mathematics: Classical Models
Three Credits LA
This is a nontraditional mathematics course designed to develop better logical and mathematical thinking in the students who take it. The main topics are chosen from logic, general problem-solving techniques, number theory, or classical mathematical problems. Students are expected to be able to justify in writing their solutions to all problems. MATH 110 or MATH 111 is offered every semester.
Prerequisite:Three years of high school mathematics

MATH 111
Excursions in Mathematics: Modern Models
Three Credits LA
This is a nontraditional mathematics course designed to develop better logical and mathematical thinking in the students who take it. The main topics may be chosen from graph theory, game theory, or current mathematical topics. Students are expected to be able to justify in writing their solutions to all problems. MATH 110 is not a prerequisite for this course. MATH 110 or MATH 111 is offered every semester.
Prerequisite:Three years of high school mathematics

MATH 115
Calculus with Management Applications
Three Credits LA

develop concepts into treatments and step outlines for feature-length movies or hour-long television scripts. Offered in fall.
PrerequisitesENG 117, junior standing

MDIA 302
Editing
Three Credits
This course seeks to develop both technical skills and aesthetic sensibilities necessary for video editing. Students will become familiar with Avid, learning tools and time-saving techniques of nonlinear editing work”ow. Approaches to

MDIA 321

Television Theory and Criticism

Three Credits LA

This courses introduces students to the study of television from theoretical and critical perspectives and to the practice of academic research in television studies. Students will learn to identify, evaluate, and apply research “ndings in the development of an original research project. This course will provide the student with the tools to critically study television both as an art and as a cultural

MDIA 350
Directing
Three Credits LA
Dual listed as ENG 350
See ENG 350 for course description.

MDIA 360, 361, 362
Media Internship
One, Three, or Six Credits each
Designed to be a professional work-related experience. Provides the student with a practical, hands-on opportunity to apply theory in a professional work setting. Seminar meetings afford students a chance to critically examine the relationship between theory and practice. Successful students will enhance their knowledge of communication and media theory and skills in a real-life atmosphere under the supervision of practicing professionals in the media industry. Offered in fall, spring, and summer.
NOTE: Internships carry general elective credit and may not be used to ful“l media arts elective requirements.
Prerequisites: Junior standing, permission of Internship Director, and CRDV 100N

MDIA 390, 490
Independent Research in Media Studies
Three Credits each LA
Directed independent study and research under the supervision of a faculty member. Offered as and when necessary.
Prerequisites: Permission of instructor and Dean

MDIA 401
Advanced Screenwriting
Dual listed as ENG 403
Three Credits LA
This workshop course will guide students through the drafting and rewriting process as they complete and polish a full-length “lm or television screenplay. In addition to creating their own scripts and workshopping those of their classmates, students will learn to analyze stories for the screen and to write professional quality coverage for produced and unproduced screenplays. Students will also learn how to enter scripts in competitions and festivals, how to attain representation, and how other careers in the entertainment industry are related to script writing and development. Offered as and when necessary.
Prerequisite: MDIA 301

MDIA 402
Advanced Post Production
Three Credits
Advanced Post Production expands upon foundational skills learned in MDIA 302, exposing students to advanced concepts of rhythm and pacing as well as techniques particular to editing sequences of action, comedy, dialogue, and documentary. Students will learn advanced features of Avid Media Composer including multi-layer effects and compositing, animation, time effects, and color correction in preparation for the Avid Certi“cation Examination. Applications such as the Adobe Creative suite will be used in conjunction with Media Composer. Offered as and when necessary.
Prerequisite: MDIA 302

MDIA 403
Multi-Camera Production
Three Credits
Multi-Camera Production builds upon the skills from MDIA 203 and applies them to a multicamera environment, giving students practical experience producing programs in studio and in the “eld. Students learn procedures and the responsibilities of each crew member, with emphasis on the roles of director, assistant director, and ”oor manager. The challenges of live production, precise timing for broadcast, commercial breaks and multiple roll-ins are explored. Offered every year.
Prerequisite: MDIA 203

MDIA 405
Digital Filmmaking
Three Credits LA
This lab-intensive course provides an environment for groups of students to produce short documentary or narrative digital “lms. It is designed as a culmination of the student•s production experience and involves pre-production, production, and post-production of original screenplays. Students have ”exibility in choosing material, locations, talent, and aesthetic emphases, and are encouraged to enter “lms in “lm and media festivals. Offered every year.
Prerequisites: MDIA 203 and MDIA 302

MDIA 410
Game Design II
Three Credits LA
This course exposes students to advanced game design and level design techniques. The course will introduce a set of tools, platforms, mods, and engines, which will change from year to year at the discretion of the instructor. Possible platforms include Unity, Construct 2, GameStar Mechanic, Game Salad, and Gary•s Mod. Depending on the chosen tools, students will design two-dimensional games, advancing to the development of three-dimensional games if possible. Offered as and when necessary.
Prerequisites: MDIA 314, Junior standing

MDIA 411
Topics in Interactive Media
Three Credits LA
This course focuses on a speci“c and timely topic related to interactive media. Students are “rst provided with relevant theoretical frameworks and a multidisciplinary foundation of the topic, as well as a brief history and survey of emerging trends. In addition, students will learn basic design principles related to the topic and gain an understanding of how to incorporate theory into their creative practices. May be taken up to three times under different topics. Offered as and when necessary.
Prerequisite: Junior standing

MDIA 421
Topics in Television
Three Credits LA
This course focuses on a concentrated area of television studies, utilizing classroom screenings, selected readings, seminar discussions, and the development of a critical writing project. Possible topics include: genres (e.g., situation comedies, dramas, westerns); television auteurs (e.g., Norman Lear, Stephen Bochco); and national television (e.g., British, American), and themes. May be taken up to three times under different topics. Offered as and when necessary.
Prerequisite: Junior standing

MDIA 422
Topics in Global Cinema
Three Credits LA
This course focuses on a concentrated area of cinema studies, utilizing classroom screenings, selected readings, seminar discussions, and the development of a critical writing project. Possible topics include: genres (e.g., Horror, Art Cinema); “lm auteurs (e.g., Alfred Hitchcock, Federico Fellini); “lm movements (e.g., French New Wave, Cinema Novo); National Cinema (e.g., American, Italian, British, German); and themes. May be taken up to three times under different topics. Offered as and when necessary.
Prerequisite: Junior standing

MDIA 431
3D Modeling and Visualization
Three Credits LA
Dual listed as ART 431
This course focuses on the creation of 2-dimensional computer generated models used for 2D and 3D printing, games, and animation. Students will explore the processes of this art form, including modeling, texturing, shading, rigging, scene layout and rendering in order to create meaningful and unique visualizations.

MDIA 432

3D Animation

Three Credits LA

Dual listed as ART 432

This class focuses on the “eld of 3-D animation used for video, multi-media

evaluation of the diagnostic signi“cance of results. Testing and evaluation of hemostatic function are included. Offered every summer/fall.
Prerequisite:MEDT 315

MEDT 440

MUS 250

Marist College Singers Men

One Credit

This ensemble is a division of the Marist College Singers and is open to all male students with a desire to sing. Each semester the group will give performances of its own literature for male voices in addition to joining with the Marist College

through the rehearsal and performance of a wide range of music written or arranged for ”ute ensemble. Offered every semester.
No prerequisites

MUS 233
Woodwind Ensemble
One Credit
The purpose of the Woodwind Ensemble is to provide a continuing musical performance experience for clarinet and saxophone players. The course will foster the growth of musicality through the rehearsal and performance of a wide range of music written or arranged for clarinet and saxophone choir. Offered every semester.
No prerequisites

MUS 234
Orchestra
One Credit
The purpose of the Orchestra is to provide a continuing musical performance experience for string players. Students with suf“cient ability on winds and brass will also be encouraged to participate. The course will foster the growth of musicality through the rehearsal and performance of a wide range of music written or arranged for orchestra. Offered every semester.
No prerequisites

MUS 235
Handbell Choir
One Credit
The purpose of the Handbell Choir is to provide a continuing musical performance experience for handbell players. The course will foster the growth of musicality through the rehearsal and performance of a wide range of music written for Handbell Choir. Offered every semester.
No prerequisites

MUS 236
Symphonic Band and Wind Symphony
One Credit
The two organizations provide continuing musical performance experiences for woodwind, brass, and percussion players. The course will foster the growth of musicality through the rehearsal and performance of a wide range of music written or arranged for the modern wind band. Offered every semester.
No prerequisites

MUS 237
Wind Symphony
One Credit
The Marist College Wind Symphony is a select group of auditioned instrumentalists. The course will foster the growth of musicality through the rehearsal and performance of a wide range of challenging music written or arranged for the modern wind ensemble.
Prerequisite:Permission of the instructor

MUS 244
Guitar Ensemble
One Credit
The Guitar Ensemble provides a continuing musical performance experience for guitar players. The course will foster the growth of musicality through the rehearsal and performance of a wide range of music written or arranged for Guitar Ensemble. Offered every semester.
No prerequisites

MUS 245
Percussion Ensemble
One Credit
The Percussion Ensemble provides a continuing musical performance experience for percussion players. The course will foster the growth of musicality through the rehearsal and performance of a wide range of music written or arranged for Percussion Ensemble. Offered every semester.
No prerequisites

PIANO COURSES

MUS 107
Beginning Piano I
One Credit
The course focuses on the basics of piano techniques. Music notation, rhythms, as well as coordination of both right and left hand are stressed. Simple repertoire is learned and performed in a recital at the end of the semester. If you always wanted to learn to play the piano, this is the course for you. Offered every semester.
No prerequisites

MUS 108
Beginning Piano II
One Credit
Previous knowledge of piano is required. A more advanced technique is taught as well as somewhat more dif“cult repertoire. Offered every semester.
Prerequisite:MUS 107 or permission of instructor

MUS 410
Advanced Piano
One Credit
Individual and group piano lessons for students with previous experience. Performance and sight-reading of appropriately challenging music will be achieved through daily practice of assignments and regular performance. Printed music required. Offered when there is suf“cient student interest. Repeatable for credit.
Prerequisite:MUS 108 or permission of the instructor

THEORY COURSES

MUS 103
Sight Reading
Three Credits LA
This course will develop the student•s skills in reading, singing, and hearing musical intervals, chords, and rhythms by means of musical notation and keyboard. Offered in the spring.
No prerequisites

MUS 120
Theory of Music I
Three Credits LA
The course includes a study of the fundamentals of musical notation, basic chords and chord progressions, and simple forms. Attention is also given to ear training, sight singing, and creative work at the individual level. Offered in the fall.
Prerequisite:MUS 103 or permission of instructor

MUS 220
Theory of Music II
Three Credits LA
The course includes a study of chromatic harmony, larger musical forms, and analysis of compositions using these materials. Further development of skill in harmonizing melodies, composing at the individual level, ear training, and sight singing. Offered when there is suf“cient student interest.
Prerequisite:MUS 120 or permission of instructor

APPLIED MUSIC AND HISTORY COURSES

MUS 105
Introduction to Music
Three Credits LA
Designed as an introduction to music form, genres, and performance. The class will concentrate on the vocabulary of music and performance within an historical perspective. Concert attendance and music critiques will be required.
No prerequisites

MUS 106
Jazz and Sound
Three Credits LA
The study of the roots of jazz from its early European and African heritage to the present will be achieved by examination of the diverse styles. Dixieland, Blues, Swing, Bebop, Cool, Fusion, spontaneous improvisation, and current avant-garde practices will be required. Student presentations and written critiques will be strongly encouraged. Offered when there is suf“cient student interest.
No prerequisites

MUS 226
Music Cultures of the World
Three Credits LA
Studying folk or ethnic music is one way to learn about other cultures and at the same time discover common means of expression. Examination of Western and non-Western folk music will be accomplished through class lectures, student presentations, and listening to a wide variety of recordings. Student discussion is as essential as frequent critical writing. Offered when there is suf“cient student interest.
No prerequisites

MUS 242
Popular Music in America
Three Credits LA
This course explores the broad range of popular music, discussing important elements of popular music including rhythm, melodic style, and instrumentation. Most of the course is devoted to a survey of American popular music from 1840 to the present, as well as related musical styles that in”uenced the development of popular music. No previous knowledge of music is required.
No prerequisites

MUS 247
History of the Music Industry
Three Credits LA
This course is designed to study the history and evolution of the music industry in America and worldwide. Students will establish a musical vocabulary by discussing the elements of Music Theory and Instrumentation. The course will discuss aspects of the music industry including structure, marketing, distribution, promotion, contracts, and technology. This course is geared for artists looking for guidance, business entrepreneurs, management, selling and marketing careers in the music industry.
No prerequisites

MUS 248
History of Motion Picture Music
Three Credits LA
This course will develop the student•s knowledge and appreciation of the functions of “lm music scoring, operational aspects of the “lm music industry, and the historical periods of “lm music from 1895 to the present.
No prerequisites

MUS 330
Beethoven and Schubert
Three Credits LA
The lives, music, and society of these two composers shall be examined in the context of musical style transformation from Viennese Classicism to early Romanticism. In addition, the course shall include information about their contemporary composers and society. Students will acquire a listener•s ear for a large quantity of music by these two composers. Previous musical study or experience is recommended but not required.
No prerequisites

MUS 335
Opera
Three Credits LA
The Opera is studied from an historical vantage point. Beginning with the Medieval and Renaissance roots of this art form, the course proceeds through the Baroque and Classical periods to the Romantic and post-Romantic styles of the 19th and early 20th centuries. The course will also touch on the role of opera as a social revolutionary and political force. Offered every other spring.

MUS 340
Baroque Masters
Three Credits LA
The music and society of this pivotal time span (1600…1750) shall be examined with special attention given to contributions of the greatest composers: Monteverdi, Vivaldi, Scarlatti, Bach, and Handel. Offered when there is suf“cient student interest.
No prerequisites

MUS 341
Romantic Music of the 19th Century
Three Credits LA
Romanticism manifested in the music of the major composers of the period will be understood by consideration of their lives and philosophies. Mendelssohn, Berlioz, Chopin, Liszt, and Tchaikovsky are only some of the featured composers. Listening required. Previous musical study or experience recommended.

MUS 342
Music of the 20th Century
Three Credits LA
This course focuses on an examination of the diverse styles of music in the last century. It will include the music of Impressionism, Expressionism, Serialism, Neoclassicism, Stravinsky, Gershwin, Copland, and Ives. Supplemental study of avant-garde, jazz, rock, and contemporary issues will be augmented by student presentations and “lms. Listening required. Previous musical study or experience recommended. Offered when there is suf“cient student interest.

MUS 343
Music in America
Three Credits LA
This course focuses on an historical view of the unique development of music in America from the 17th century to the present. Study will include music from the Revolutionary and Civil Wars, folk music, major American composers, minstrelsy, the origin of ragtime and musicals, as well as an examination of contemporary issues. Previous musical study or experience recommended. Offered when there is suf“cient student interest.

MUS 344
Medieval and Renaissance Music
Three Credits LA

PARALEGAL

PRLG 101
Introduction to Law
Three Credits LA
Dual Listed as POSC 102
Introduction to Law is an introduction to the study of the law and the legal system. The course introduces students to the methodology of legal studies, to an overview of major areas of law, and to the functions of the paralegal in each area, as well as to the ethical and professional responsibilities attendant to the “eld. Students are prepared to continue the subject-speci“c courses with suf“cient background and foundation to make them meaningful. Offered annually.

PRLG 105
Origins of the American Legal System
Three Credits LA
Dual listed as POSC 105
This course introduces the student to the Anglo-Saxon origins of some of our legal institutions, e.g., the jury system, writs, habeas corpus, etc., and traces their development up to our own time. The student is shown why the Common Law developed as it did, what distinguishes Common Law from Roman civil law, and what in”uence the latter had on the former. The purpose of the course is to assist the student in achieving a better understanding of our legal traditions through an historical overview. Offered biennially.

PRLG 106
Juvenile Law and Procedures
Three Credits LA
Dual listed as CRJU 305
See CRJU 305 for course description.

PRLG 201
The Constitution and the Bill of Rights
Three Credits LA
Dual listed as POSC 300
This course examines current constitutional issues as they relate to the Bill of Rights, including privacy, censorship, freedom of religion, fairness in the criminal-justice system, and af“rmative action. Offered biennially.

PRLG 206
Issues in American Constitutional Law
Three Credits LA
Triple listed as POSC 210 and HIST 210
See POSC 210 for course description.

PRLG 210
Introduction to Legal Research And Writing
Three Credits
Introduction to Legal Research and Writing teaches students how to use the tools found in a law library to solveu0and t tem,end memorarcureedoh an

PRLG 422

Civil Litigation and Practice

Three Credits

Civil Litigation and Practice reviews the theory and application of procedures in civil litigation in both state and federal courts. Trial strategies, rules of evidence pleadings, trial preparation, jury selection, settlements, and investigation are reviewed. Offered annually.

Corequisite:PRLG 101

PRLG 430

Law Of“ce Management

Three Credits

PHIL 233
Philosophy of Education
Three Credits LA
This course will analyze philosophical issues underlying the realm of education. What is the purpose of education? What are schools for? What is the proper content or subject matter of education? What is the most effective means of communicating knowledge? What happens in the teaching-learning process? What is the responsibility of the teacher? What is the responsibility of the student? What counts as successful teaching and learning? In addition to theoretical questions such as these, the course will examine issues such as religious education in public schools, moral education, multicultural and bilingual education, home schooling, distance learning, and standardized testing. Priority to Teacher Education students. Offered according to student and faculty interest.
Prerequisite: PHIL 101

PHIL 234
Social and Political Philosophy
Three Credits LA
Given that we human beings do and must live together, what form of government should we have, if any? Assuming that we do need a government, what purpose is it supposed to serve? Should the individual serve the state or should the state serve the individual? Do groups have rights or only individuals? What are rights? What is the proper relationship between the government and religion? Should they indeed be separate? This course will address questions such as these. In the course of doing so, it will examine some of the forms of government held up as ideally serving the purpose a government is supposed to serve: absolute monarchy, theocracy, a constitutional republic limited to protecting individual rights, communism, fascism, and the welfare state. The course will examine the views of thinkers such as Plato, Aristotle, Machiavelli, Hobbes, Locke, Rousseau, Marx, and Rawls, among others. Offered every three years.
Prerequisite: PHIL 101

PHIL 235
Philosophy and Technology
Three Credits LA
The connection between philosophy and technology is intimate. Technology is the application of scienti“c knowledge to create products or services that serve human needs or values (such as a wagon and a bow and arrow), but the values it can serve may be good or evil (a wagon may serve to transport goods more quickly and a bow and arrow to kill innocent people more ef“ciently). This course will study these two connections between technology and philosophy. On what does scienti“c knowledge depend? Why does scienti“c knowledge„and with it technology … advance in certain cultures and decline in others? Should knowledge and technology be allowed to advance unrestrained because of the good they can do (people being the ultimate cause of the evils they can cause) or should they be restricted because of the evils they can in”ict upon us? Do advances in technologies … their workings not understood by most of us … serve and alienate us from the world and others? The course will focus on some of the more troublesome contemporary technologies, such as stem cell research, atomic energy, genetically engineered foods, psychotropic drug therapies, and prenatal testing and selection. Offered according to student and faculty interest.
Prerequisite: PHIL 101

PHIL 237
Aesthetics
Three Credits LA
This course serves as an introduction to the fundamental problems of aesthetics and the philosophy of art. Among these are issues of beauty and taste; the nature of art and the aesthetic; and questions about classifying, interpreting, and evaluating artworks. Students will consider prominent historical and contemporary texts, enriched by examples drawn from a wide range of high and popular arts. Through rigorous argumentation and discussion, students will achieve an enhanced awareness of how philosophy can help us understand the arts and the environment that surrounds us. This course can be used to satisfy the Core Fine Arts requirement. Offered every two years or according to student and faculty interest.
Prerequisite: PHIL 101

PHIL 240
Pragmatism
Three Credits LA
This course will focus on the philosophy of pragmatism. Pragmatists reject the notion that theory can be separated from practice: a belief is true, the pragmatists argue, if it •works.Ž While not all thinkers who espouse pragmatism are American, the theory was primarily developed by a number of American philosophers in the late 19th and early 20th centuries and has been described by some as a quintessentially •AmericanŽ way of thinking. This course will examine the works of the •classicalŽ American pragmatists, C. S. Peirce, William James and John Dewey, and it will also explore how the theory has been subsequently developed by contemporary thinkers such as Hilary Putnam, Richard Rorty, and Cornel West. Emphasis will be placed on the pragmatic conception of truth, the pragmatic understanding of scienti“c and religious belief, and pragmatic approaches to art, education, and moral and political life. Offered every three years.
Prerequisite: PHIL 101

PHIL 242
Existentialism
Three Credits LA
This course will investigate certain philosophical explanations of the meaning and value of human existence. The types of theories that it will explore argue that action, freedom, and choice are fundamental aspects of human existence. Unlike philosophical systems that de“ne human beings as primarily rational, these philosophies of human existence do not. While they adhere to the primacy of the human being as the basis of philosophy, these philosophies question the primacy of reason and attempt to broaden the meaning of existence. Some of the thinkers that the course may examine include Kierkegaard, Nietzsche, Sartre, Camus, de Beauvoir, Jaspers, and Marcel. Offered every two years.
Prerequisite: PHIL 101

PHIL 301
Environmental Ethics
Three Credits LA
This course will provide a comprehensive and systematic overview of the key philosophical issues and arguments within the “eld of environmental ethics. The questions that will guide our inquiry and analysis include: Do non-living beings and living beings other than humans have a value of their own, not reducible to their instrumental value to human beings? If so, what value do such beings have and why? If not, why not? Do nonhuman beings in our environment have moral standing or is the humanistic understanding that human life is the only value essentially correct? Can we determine the •right thing to doŽ to nature and nonhuman entities solely on the basis of considering the short- or long-term interests of humans of this and/or future generations? These questions and the diverse answers to them underlie competing views concerning a host of important issues. The development of a comprehensive worldview may be labeled an •environmental ethic.Ž Offered according to faculty and student interest.
Prerequisite: PHIL 101

PHIL 310
Symbolic Logic
Three Credits LA
This course will provide an in-depth introduction to propositional and predicate logic, with emphasis placed on problem-solving applications. Valuable for all those interested in sharpening their critical thinking skills. Students who have taken Introduction to Logic are encouraged to enroll. Offered according to student and faculty interest.

PHIL 321
Medieval Philosophy
Three Credits LA
This course will study the leading thinkers of the medieval period, the time from the collapse of the Greek and Roman civilizations to the Renaissance, and analyze in depth some of the central philosophical questions of the period. Can God•s existence be proven? What is the proper relationship between reason and faith? What is the nature of universals„that is, the •objectsŽ that general terms

PHED 134
Fencing
One Credit
An introductory course designed to teach fundamentals of the foil. Basic skills of positioning and movement along with the appropriate terminology will be covered. Some competition will be included.

PHED 137
Sailing
One Credit
Designed to develop basic seamanship and sailing techniques in the use of sailboats. Students are expected to develop skills in sailing which they can use for participation during and after their college years.
Prerequisite: Ability to swim at least 100 yards

PHED 139
Beginning Swimming (Non-Swimmers)
One Credit
An activity course designed to give students the opportunity to develop necessary survival techniques. Brief introduction to understanding of basic mechanical and kinesiological principles and their application to swimming. Skills in swimming and lifesaving techniques will be developed. Coed.

PHED 146
Karate I
One Credit
Self-defense course in the art of Okinawan Karate. Student will learn blocks and attacks to major target areas.

PHED 147
Yoga
One Credit
A survey of principles and practices of Hatha Yoga for beginners. The class will consist of warm-up and stretching exercises designed to relax and lengthen muscles. Each lesson will include postures and asanas in conjunction with natural breathing. The group will start with basic postures and progress to the advanced and more-complex activities.

PHED 148
Springboard Diving
One Credit
This course will teach the fundamentals of springboard diving. The student will receive instruction covering the “ve required dives and will also learn how to judge and calculate diving competitions.

PHED 160
Fly Fishing
One Credit
An introductory-level course for those interested in getting started in this enjoyable pastime. In lecture and workshop formats, the course will cover topics such as basic equipment needs and selection criteria, casting techniques, knots, ”y selection, aquatic entomology, and reading the water. The course will also discuss the habits and habitats of trout and smallmouth bass, wading skills, stream etiquette, and the importance of the catch-and-release philosophy. The course will culminate in an optional day-long excursion to a NYS trout stream. All equipment will be provided.

PHED 238
Skin and Scuba Diving
One Credit
Subject areas that will be covered in the lectures are: applied science, diving equipment, diving environment, medical problems, and diving activities. Water skills that will be covered in the pool and on the open-water dive will be swimming skills, skin-, and scuba-diving skills. An additional fee of up to $350.00 will be charged for this course.
Prerequisites: Pass swimming and physical examination

PHED 240
Advanced Swimming and Lifeguard Training
Two Credits
An activity course designed to give students the opportunity to achieve pro“ciency in competitive strokes and lifesaving techniques. The student will receive A.R.C. certi“cation in advanced lifesaving. Basic swimming techniques will be taught during the “rst six weeks. Lifesaving and water-safety techniques will be presented during the remaining four weeks.

PHED 301
Sports in Society
Three Credits
A reading-seminar course based on current literature in the “eld. The impact of professional and collegiate athletics on our society is emphasized. Topics discussed include: women in sports, violence, commercial aspects, recruiting and abuses, educational values.

PHED 310
Soccer Coaching
Two Credits
The course will include material on preseason training and conditioning, in-season practices, offensive-defensive tactics and strategy, rules, team selection, and position play. Consideration will be given to various styles of play prevalent at different levels of competition as well as in school and club organizations.

PHED 311
Basketball Coaching
Two Credits
The goal of the basketball coaching course is to expose the student to the various activities and responsibilities associated with coaching a high school basketball team. The topics covered include the following: rules; practice planning and tryouts; offensive systems and defensive systems; game preparation; motivation and discipline; special situations; public relations; and proactive coaching. Requirements include written assignments dealing with each topic and a summary term paper. A willingness to participate in discussions is essential for those serious students who expect to excel in this course.

PHED 313
Baseball Coaching
Two Credits
This course is devoted to every phase of baseball coaching from youth to professional levels. Some topics that will be covered include game-managing strategy, building a pitching staff, conditioning players, recruiting, and professional baseball. There will also be guest speakers from the college and professional levels.

PHED 314
Football Coaching
Two Credits
The class will provide the student with an understanding of football coaching principles. There will be an analysis of offensive, defensive, and special-teams systems. The student will also be responsible for research and presentations on football-related topics.

PHED 390-391-392
Special Topics I…II…III
One-Two-Three Credits
•Special topicsŽ courses serve as a vehicle by which a school may offer a topical or thematic study not included in the regular course offerings. The speci“c content is indicated when the course is listed in the schedule of classes.
Prerequisite: Permission of Dean of Science

PHED 401
Movement in Sports
Two Credits LA
This course is designed to develop the ability of the coach to analyze and improve athletic performance. Includes a review of musculoskeletal anatomy, mechanical principles involved in movement, forces initiating movement, and the synthesis

of skilled performance. Includes the use of “lms and videotape as well as observation and mechanical guidance in improving movement.

PHED 410
Principles and Problems of Coaching
Three Credits
An introduction to the role of the coach in high school coaching. Emphasis will be placed on his or her functions as a teacher and administrator in the area of coaching. Speci“c sports will not be dealt with. Focus will be put on general guidelines and relationships, administrative problems, and personal values. Emphasis will be placed on New York State Public High School Rules.

PHYSICS

PHYS 108
Introduction to Cosmology
Three Credits LA
This course provides an introduction to our modern understanding of a dynamic, expanding universe. Topics to be covered include stars, galaxies, pulsars, black holes, the expansion of the universe, the Big Bang, and the future of the universe. Three-hour lecture per week.

PHYS 193
Physics of Modern Technology
Three Credits LA
This course is a tour of Physics. Its purpose is to expose the student to the history of physics starting with the Greeks up to today. This is done by selecting the major contributions of scientists through the years and describing these in layman’s terms and showing how they contributed to the evolution of physics. The second part of the semester is used to study the physics of nuclear radiation and power. This is followed by an in-depth presentation on the physics of modern hi-tech medical technology including MRI, X-rays, CAT Scans, Positron Emission Tomography, Laser Surgery, and others. No previous education in physics or math is required. Three-hour lecture per week.

PHYS 201
College Physics I
Three Credits LA
This is the “rst course in the sequence of algebra-based Physics. It covers dynamics, rotational motion, energy, momentum, simple harmonic motion, ”uid dynamics and thermodynamics. The course will focus on applications relevant to the biological and health sciences. It is strongly suggested that the Physics I laboratory course be taken simultaneously.
Recommended: 3 years of High School Math or MATH 108 or higher (excluding MATH 110 & 111)

PHYS 202
College Physics II
Three Credits LA
This is the second course in the sequence of algebra-based Physics. It covers sound, electricity and magnetism, optics and modern physics. The course will focus on applications relevant to the biological and health sciences. It is strongly suggested that the Physics II laboratory course be taken simultaneously.
Recommended: 3 years of High School Math or MATH 108 or higher (excluding MATH 110 & 111)
Prerequisite: College Physics I, or PHYS 211 General Physics I

PHYS 211
General Physics I
Three Credits LA
A study based on calculus and vector algebra of classical mechanics and sound. Two lectures and one problem session per week. Offered every fall.
Pre- or Corequisite: MATH 241

PHYS 212
General Physics II
Three Credits LA
This course continues the “rst-level survey of physics with a thorough study of electricity and magnetism, optics, and some aspects of modern physics. An attempt is made to focus on the nature of scienti“c inquiry and thought. Two lectures and one problem session per week. Offered every spring.
Pre- or Corequisite: MATH 241

PHYS 221
Modern Physics
Three Credits LA
The course begins with the Kinetic Theory of Gases and moves forward through Quantum Mechanics and Relativity. This course provides an introduction to physics in the 20th century.
Prerequisite: MATH 241

PHYS 213-214-222
Physics Lab I…II…Modern Physics Lab
One Credit each LA
Taken simultaneously with the corresponding lecture course in physics. The lab may or may not be required, depending on the student•s major or program of study (e.g., pre-med, etc.). One credit is assigned to each semester of the laboratory. Three-hour laboratory per week
Corequisites: PHYS 211-212-221

POLITICAL SCIENCE

POSC 102
Introduction to Law
Three Credits LA
Dual listed as PRLG 101
See PRLG 101 for course description.

POSC 103
Introduction to Global Issues
Three Credits LA
Triple listed as CSCU 103 & GBST 103
See GBST 103 for course description.

POSC 105
Origins of the American Legal System
Three Credits LA
Dual listed as PRLG 105
See PRLG 105 for course description.

POSC 110
American National Government
Three Credits LA
A study of the American political system, and analysis of the institutions of the national government and of the American political process. Political behavior and selected issue areas will also be studied. Offered every semester.

POSC 111
Introduction to Comparative Politics
Three Credits LA
Comparative politics is the study of countries• domestic politics. Speci“c topics covered include states and nations, political ideologies, economic systems and their relationship to politics, regime types and regime change, kinds of democratic institutions and their effects, the evolution and challenges of richer economies, and the challenges of economic development. This course will also introduce students to some ongoing debates within the discipline and some tools of social science. Offered annually.

POSC 112
Introduction to Political Theory
Three Credits LA
This course seeks to introduce students to the political ideas that have shaped western political systems. More speci“cally, the course is organized around the centrality of civil society to democracy. The classic thinkers presented are explored with the goal of understanding not only key concepts about the individual, community and the state, but also about the signi“cant relationship between civil society and a ”ourishing polity. The course is divided into four parts: Civil Society in the Classical and Religious Traditions; Early Modern

Approaches to Civil Society; Late and Contemporary Approaches to Civil Society; and Critiques of Civil Society. Offered annually.

POSC 113

International Relations

Three Credits LA

This course provides a general introduction to the study of international relations. The goals of the course are to provide students with the intellectual tools necessary to analyze developments in international relations critically and

POSC 214
Gender and the Law
Three Credits LA
This course examines the relationship between gender and the law, by exploring a variety of issues ranging from work and family to women and bodily autonomy. The course focuses on the conceptual assumptions underlying legal doctrines and precedents while paying close attention to the effects of gender-conscious laws on women and men of different races, classes, and sexualities. This course also addresses the constraints of law and considers the extent to which law is an appropriate vehicle for social change.
Prerequisite:POSC 110

POSC 217
Catholics in the U.S.
Three Credits LA
Triple listed as HIST 217 and REST 217
See HIST 217 for course description.
Prerequisite:POSC 110

POSC 218
American Political Thought
Three Credits LA
This course takes a chronological and thematic approach to the study of American political thought. The course begins by examining the theories upon which the nation is founded. These foundational theories include an examination of the social contract and separation of powers traditions. We consider the experience of the puritans and their quest to establish a city upon a hill as well as analyze the ideas that led to a revolution and the creation of a new government. In the second part of the course, we explore the tensions that arise as a consequence of national development. These tensions occur as the federal government moves to consolidate national power, industrialize, democratize, and pursue greater equality. The course ends by discussing ideas and institutions during times of crisis as well as considering America•s place in the world. Thematically, the course focuses on the relationship between the individual and the community, the sources of legitimate political authority, the proper ends of government, the relationship between the economy and politics, and the role of diversity in our polity.
PrerequisitesPOSC 110 and POSC 112

POSC 221
Law and Society
Three Credits LA
Triple listed as CRJU 221 and PRLG 221
See CRJU 221 for course description.
Prerequisite:POSC 110

POSC 232
Classical Political Thought
Three Credits LA
Classical political thought provides an overview of great political thinkers and the signi“cant contributions they made to the development of western civilization. This course focuses on rich contributions from the ancient and medieval worlds and concludes by studying some of the world views which emerged from the changes that took place in 15th and 16th century Europe. Western political thought has deep roots and this course gives one the chance to appreciate the exciting clash of ideas that ”ows from those roots. Consideration of early ideas on constitutionalism, church-state relations and the basic relations between individuals and their rulers will be addressed. Among those whom we shall consider are the following: Plato, Aristotle, Cicero, Jesus, Augustine, Aquinas, Machiavelli, Luther. Among the issues raised are the following: Should we obey governments; what is the origin of political society; what constitutes good government; how should church and state relate; do people have the right to revolt; who should rule; rights & duties in political society. Offered biennially.
Prerequisite:POSC 112

POSC 233
Modern Political Thought
Three Credits LA
A study of selected political theorists and theories of the period from the 17th century to the beginning of the 20th century. Included among those studied are Hobbes, Locke, Rousseau, Burke, and Marx, as well as American political thinkers. Issues include theories of divine right, social contract, and of revolution as the basis for government power. Offered biennially.
Prerequisite:POSC 112

POSC 235
Scope and Methods of Political Analysis
Four Credits LA
This course is designed to introduce students to the style of analytic thinking required for research in the social sciences; the concepts and procedures used in the conduct of empirical political science research; and the use of software for analysis of quantitative social science data. In short, this course teaches a set of skills that are essential for both understanding the research you will encounter in your political science classes, and being able to produce high-quality original research of your own. At the end of the course, you should be a better consumer and critic of both popular and scholarly research in political science and you should be well-equipped to conduct your own independent research in Capping and other courses. Offered annually.
This class is intended as part of a sequence to prepare you for Capping; as such, you should take this course before enrolling in Capping.
Prerequisites:Sophomore standing or above, and two of the following: POSC 110, POSC 111, POSC 112, POSC 113

POSC 236
Politics of Developing Areas
Three Credits LA
This course is an introduction to the politics of developing areas, especially Asia, Africa, Latin America, and the Middle East. It examines the politics of selected countries in these regions, as well as the debates about the causes and effects of issues common to many. These may include state-building and state failure; the legacy of colonialism; ethnic politics and con”ict; the role of the state, private investment, and international forces in economic development; varieties of authoritarianism, democratization, and human rights; women in politics; the environment; crime; public health; and education. The course will develop students• analytical writing skills while also practicing how to apply insights from one setting to another.
Prerequisite:POSC 111 or POSC 113 or ECON 104

POSC 240
Introduction to Public Policy
Three Credits LA
This course examines the interaction of institutions, values, and politics in public policy. How does the U.S. political system structure and constrain the policy process? How do public problems get de“ned and selected for governmental action (or not)? How do we decide among various policy options for addressing public problems? How are public programs evaluated, and how do we learn from them? Our approach to these and other questions will acknowledge that public policy is inherently political and cannot be understood apart from the political processes and institutions in which it is created and implemented. The goal of the course is to encourage students to think critically about policy debates and be informed participants in the process.
Prerequisite:POSC 110

POSC 251
European Politics
Three Credits LA
This class provides a comparative analysis of politics, institutions and governmental structures of select European countries and the European Union (EU). This course as a whole places particular emphasis on the following core aspects of comparative politics: the executive, parliaments, political parties, party systems and electoral behavior. It begins with an overview of the history of regional integration in Europe. Next, we examine developments in several European countries while placing a particular emphasis on the British

parliamentary system, post-Gaullist France, and the German Federal Republic. This course also studies the emergence of the newly democratic, free-market economies in Eastern Europe in the post-Cold War Era. Finally, it concludes by examining the EU•s institutions and issues related to its future development. Offered biennially.
Prerequisite:POSC 111 or 113

POSC 252
Comparative Politics of Russia/Eastern Europe
Three Credits LA
This course is intended as an introduction to the politics and history of Russia and Eastern Europe from the communist to the post-communist period when countries in this region have been engaged in an historic transformation from Communism. Attention will be given to roles of ideology, political institutions and participation, political economy, as well as the challenges facing these countries in their unprecedented transitions to democracy and free-market economies.
Prerequisite:POSC 111

POSC 266
Italian-American Experience
Three Credits LA
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basic human rights which were/are aided by government sponsoring, encouraging, or selectively ignoring manifestations of prejudice. The course will explore anti-Semitism, anti-Catholicism, oppression of blacks, •gay bashing,Ž suppression of women, and •ethnic cleansingŽ with particular emphasis on the roles of political actors, processes, and institutions. Attention will be paid to groups who sought to in”uence political actors and institutions to resist or to dismantle manifestations of prejudice.
Prerequisite:one 200-level class from any sub“eld

POSC 304
Public Administration
Three Credits LA
This course will look at the implementing arm of government(s). Policy making also happens as laws get implemented and enforced. The constitutional aims and values that administrators are charged with upholding in a liberal democracy will be explored. Besides looking at the theory and practice of federalism, also explored will be intergovernmental relations, decision making, civil service, budgeting, and implementation of laws … administrative discretion and objectivity … to administrative regulations and the interface with public, politicians, clients, taxpayers, and media. This course is reading, writing and thinking intensive.
Prerequisite:one 200-level class from any sub“eld or permission of the instructor

POSC 310
Race and Political Thought
Three Credits LA
Dual listed as HIST 216
This course is designed to explore some important themes concerning race in the American context. We focus primarily on African-American political thought, exploring different ideas, arguments, and concepts about race and society from a multi-disciplinary perspective. We read arguments from journalists, novelists, essayists, academics theorists, and religious and political leaders. The course is organized around four general issues or questions. The “rst question considers whether race is a biological category or a social construct. The second explores whether racial hierarchy is embedded in the structure of American politics or is a ”aw in an essentially fair system. The third topic analyzes two differing approaches to equality: separation and integration. This third section considers arguments about whether integration or separation is the best political strategy for gaining full citizenship rights for African-Americans and other racial minorities. The last issue addresses diversity within the African-American community and considers whether inequality exists within the African-American community itself. We will examine each of these issues mainly through the writings of African-American social and political thinkers.
Prerequisite:one 200-level class from any sub“eld

POSC 312
History of the American Presidency
Three Credits LA
Dual listed as HIST 312
This course surveys the evolution of the Of“ce of the President from the Constitutional Convention of 1787 to contemporary America. By using selected case studies attention is focused on the personalities and the forces which shaped the of“ce during the history of the Republic. Offered triennially.
Prerequisite:one 200-level class from any sub“eld

POSC 320
Feminist Political Thought
Three Credits LA
This course will provide a grounding in feminist political theories and will include reading selected modern political theorists• works through a feminist theoretical perspective. Particular attention will be given to key liberal democracy tenets: equality, political participation, and liberty as they relate to inclusive citizenship.
Prerequisite:one 200-level class from any sub“eld

POSC 321
Contemporary Political Theory
Three Credits LA
This class covers the key 20th century and beyond political theories that color our thinking about how best to govern, organize political life and live in community. We will engage with primary source material surveying the most in”uential political theorists of our time as they engage with the issues which de“ne and shape contemporary politics such as extremism, genocide, justice, democratic engagement, economics, citizenship, sovereignty, the role of religion and power in our pluralistic and interdependent modern world.
Prerequisite:one 200-level class from any sub“eld

POSC 322
Policy Implementation
Three Credits LA
This course aims at developing student awareness and understanding of key methods and types of program planning and evaluation in the public sector. Students should develop familiarity with the functions of planning and evaluation in policy development, implementation, revision, and/or termination. Developing awareness of American intergovernmental relations and providing familiarity with grant opportunities and procedures are other important outcomes sought in this course. Offered biennially.
Prerequisite:one 200-level class from any sub“eld

POSC 325
International Political Economy
Three Credits LA
International political economy (IPE) analyzes the intersection between economics and politics on both the national and international levels. IPE is concerned with the ways in which political forces (states, institutions, individual actors, etc.) shape the systems through which economic interactions are expressed. Topics covered include the evolution of the modern IPE, global trade and trade politics, World Trade Organization, development and economic reforms, and international monetary system. IPE has never been more relevant than it is now, as globalization is rapidly changing how the global economy functions, a number of states are plagued by stagnant economies, unemployment, and record high de“cits, and the rich-poor gap is further widening globally.
Prerequisites

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middle class, labor, peasant movements, and the church. Comparative political opposition, and political adaptation and integration. Offered triennially.
Prerequisite:one 200-level class from any sub“eld

POSC 351
African Politics
Three Credits LA

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PSYC 332
Fundamentals of Counseling
Three Credits LA
This course introduces students to the nature of counseling and the role of the counselor as a helping professional. Students will become acquainted with interviewing and counseling skills for use in both professional and paraprofessional settings. In addition, they will be exposed to a number of theoretical approaches to counseling such as Rogerian, behavioral, and cognitive, as well as others. Clinical and ethical issues related to the counseling “eld also will be addressed. Offered periodically.
Prerequisite:PSYC 101

PSYC 340
Attraction and Romantic Relationships
Three Credits LA
This course explores many dimensions of human •meeting and mating Ž behaviors from a social psychology perspective as students critically examine recent research and theories. Students examine the biological, psychological and social determinants of romantic behavior as they explore why couples are attracted to one another, what romantic love is, why couples become attached to one another, ways couples strengthen their relationships, and how the quality of mate choice may affect partnering, marriage, and relationship satisfaction. Offered periodically.
Prerequisite:PSYC 101

PSYC 342
Cognitive Psychology
Three Credits LA
This course provides a survey of traditional and current theories and research in perception, attention, learning, memory, language, problem solving, concept formation, reasoning, and decision making. Offered periodically.
Prerequisite:PSYC 101

PSYC 348
Psychological Perspectives on Criminal Behavior
Three Credits LA
Dual listed as CRJU 348
This course focuses on particular psychological aspects of the criminal justice system including what the criminal knows about himself/herself and how this affects his/her behavior. This topic is considered in the context of alternative answers to one question: What does society want from its convicts? That is, once people are caught and are serving a sentence, what goals would society set for them and what psychological obstacles stand in the way of their doing what society wants them to do? Answers to these questions will be presented in discussions on such issues as forensic assessment, the insanity defense, and civil commitment. Offered periodically.
Prerequisite:PSYC 101 or CRJU 101

PSYC 350
Psychological Research Methodology and Lab I
Four Credits LA
This course provides an introduction to nonexperimental, correlational, and experimental methods of research. Topics include ethics in research, statistics for behavioral sciences, and the use of computers for data analysis. Class discussion and student projects are designed to teach students how to read and to evaluate critically popular and professional literature in psychology. Students plan, carry out, evaluate, and write APA-style reports on research projects. Offered every semester.
Prerequisites:PSYC 101, MATH 130 and CMPT 103 or EDUC 150

PSYC 351
Psychological Research Methodology and Lab II
Four Credits LA
This course provides an emphasis on experimental and quasi-experimental methods of research in psychology. It continues the study of statistical methods including analysis of variance, and use of computers to analyze data. Students plan, carry out, evaluate, and write APA-style reports on research projects. Offered every semester.
Prerequisite:PSYC 350

PSYC 362
Measurement and Evaluation
Three Credits LA
In this course, students examine the role of measurement and evaluation in general and in special education. Proceeding from an understanding of the essential qualities of all measurement instruments, including validity and reliability,

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Its intent is to help the student gain perspective on contemporary psychology by appreciating the problems psychology has confronted over the years and its interrelationships with other disciplines. Required for all senior Psychology Majors. Offered every semester.
PrerequisitesPSYC 101, PSYC 350, and one course from PSYC 301, 302, 303, 304, 305 or 306

PSYC 479
Educational Psychology Seminar
One Credit LA
This is a required course for psychology/education certi“cation students to integrate educational psychology theory as part of the pre student teaching experience. The course reinforces the understanding of key concepts of psychology content by examining this content through peer teaching and “eld experiences. Speci“c implications and application of learning theories will be discussed using examples drawn from educational situations and educational programs. Emphasis is on behavioral, social, cognitive, information processing, and constructivist theories. The theme will be focused on •re”ective practice.Ž
Corequisite:EDUC 462

PSYC 485
Supervised Research
Three Credits LA
This is a culminating experience designed for interested senior majors in Psychology. It consists of the student•s designing and executing a research proposal under the direction of one of the members of the department.
Prerequisite:Permission of Chairperson

PSYC 487-491
Fieldwork/Internship: I, II, III, IV, V
Three Credits each
Under the supervision of both a faculty supervisor and a “eld professional, students take the theories and principles learned in the classroom and apply them to their work in a “eld setting. Students acquire knowledge and new skills while providing service and furthering their career development. NOTE: Fieldwork experiences may not be used to ful“ll the Breadth of Psychology major requirements.
PrerequisitesPSYC 101, PSYC 350. Attendance at one mandatory informational workshop; Academic Good Standing; Second semester junior or senior standing

RELIGIOUS STUDIES

REST 107
Introduction to Religion
Three Credits LA
This course examines the origin theories, rituals, beliefs, and ethics of ancient religions. Patterns and similarities are explored in religious traditions from archaic times to the present. Students will also study the structural and ethical differences between ancient and modern religions. To help develop analytic skills, students will utilize various approaches to the study of religion, including historical, theological, ethnological, and psychological methodologies. Offered every semester.

REST 201
Religion in America
Three Credits LA
An introduction to the study of religions and religious experience in North America. This course examines the history, the beliefs, and the impact of religion on American culture. Speci“c traditions to be explored include indigenous

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REST 219
Sociology of Religion
Three Credits LA
Dual listed as SOC 220
See SOC 220 for course description.

REST 230
Religion and Politics
Three Credits LA
A study of the interrelationship between religion and politics. Of particular importance is an examination of the roles of those who are in positions of authority in these two realms. Offered triennially.

REST 231
Social Ethics and Economics
Three Credits LA
Economic policies and socio-ethical views (especially those rooted in religious thought) are studied as interrelated parts of a total cultural system. Of particular interest to this course are the ways that these systems relate to human values and human needs, including those of marginalized peoples in the Third World countries and elsewhere. Offered annually or according to student interest.

REST 232
Religion and Culture
Three Credits LA
Dual listed as ANTH 232
A dimension of cultural anthropology, with focus on religion as a cultural universal. The study of cultural differences and determinants suggests new understandings of religious differences and functions in the human family. Offered when there is suf“cient student interest.

REST 243
Catholic Thought and Spirituality
Three Credits LA
Dual listed as CAST 202
This course helps students understand the Catholic tradition in an academic objective, non-confessional, and critical manner. Through theological readings and class discussions, it considers historical development, doctrinal positions, spiritual dimensions, and contemporary issues in Roman Catholicism. Offered annually.

REST 244
Prison, Praxis and Prisoners
Three Credits LA
What values are informing present prison structures? How does the stated purpose of prisons as de“ned by both federal and state mission statements compare to the actual experience of the imprisoned and the systematic administrations of that purpose? We will be engaging in a critical re”ection of the experience of imprisonment to investigate the possibility of a socio-spiritual (re)con“guration of the prison. This course will consider the social, psychological, political, and spiritual reality related to both prisons and those imprisoned. Among the related issues that we will examine will be social safety concerns and human rights. We will especially consider the experience of imprisonment for women separated from their children, and the effect of present policies on these children. Through Amnesty International, the Index on Censorship, and other work on behalf of human rights, we will also study the situation of political prisoners and pervasive torture in the world today. Given this sort of inquiry is it possible to conceive of values that re”ect a more transcendent perspective on the prison experience?

This course will attempt through readings, “lm, documentary, voices of prisoners, and a praxis project to gain a critical awareness of the prison system in the U.S. with some comparison to prisons in other countries. We will analyze alternatives to imprisonment and consider possibilities for change. We will also ask existential questions, for example, in what way are we ourselves imprisoned? Is life intrinsically meaningful, even in prison? What is our connection to those in prison? The course will consider different sociopolitical and theological positions infused with a theologically informed liberationist approach. Offered annually.

REST 245
Jesus and Discipleship
Three Credits LA
This course examines the signi“cance of Jesus of Nazareth as portrayed in the Gospels and New Testament letters. In conjunction with a critical contemplation on Jesus and his call to humanity, the course will systematically re”ect on the distinct yet complementary meanings of discipleship. Thus, the consideration of Jesus and discipleship will re”ect the views of believing Christians as well as other people of good will. These areas will be addressed in different historical settings and taken from various perspectives as readings will come from the Judeo-Christian Scriptures, historical documents, and contemporary texts. Offered annually.

REST 300
Judeo-Christian Scriptures
Three Credits LA
This course will begin by analyzing how the Hebrew Scriptures were composed and compiled through the different periods of Jewish history. With a knowledge of the historical and cultural context of these religious writings, the class will examine the Biblical stories, seeking to “nd their meaning and signi“cance for ancient Jews and contemporary people. The different books and letters of the New Testament also responded to speci“c controversies of the time, and therefore the class will analyze the New Testament writings to understand the religious debates and con”icts in the early Church. Since the Hebrew Scriptures and New Testament grew out of religious traditions, the class will study these texts to help them understand the doctrines, rituals, and denominations of Judaism and Christianity. All students must write an analytic research paper or present to the class an oral report based on their research. Offered every semester.

REST 315
Global Liberation Theology
Three Credits LA
This is a praxis-oriented course which will identify both common themes and differences of distinctive liberation theologies in a global context. Consideration of themes such as preferential option for the poor, social analysis, commitment to human rights, and praxis will be informed by participants• spiritual and ethical sources. All students must write an analytic research paper or present to the class an oral report based on their research. Offered annually or according to student interest.

REST 320
Public Praxis I
Three Credits LA
Dual listed as SOC 320
This is a praxis-seminar course in which students will participate experientially in the multiple aspects of a praxis project and meet weekly for round-table discussions to process their experience. Seminar discussion groups will also engage shared readings, view relevant media, critically analyze social situations, and inquire into values, experiential modes, and attitudes. The written component of the praxis project will be public-directed (e.g., an article for a local newspaper, a book chapter, or a community writing project). All students must write an analytic research paper or present to the class an oral report based on their research.

REST 325
Public Praxis II
Three Credits LA
Dual listed as SOC 325
This course is the Capping course for the Minor in Public Praxis. Students are expected to originate a signi“cant praxis project and attend to all its aspects. Each student will form a Mentoring Committee made up of the faculty sponsor, experienced community •expert,Ž and a member of the subject people (when appropriate). The Committee will meet together with the students at least twice during the semester as well as meeting more often individually. In consultation with others on the Committee, the faculty member will be responsible for “nal assessment. All students must write an analytic research paper or present to the class an oral report based on their research. Offered annually.

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REST 330
Religion in Contemporary Moral Life
Three Credits LA
This course examines the relationship between religious thought and human moral agency. Through research and discussion, students will deal with religious approaches to contemporary moral issues, including those of personal relations, social justice, and medicine and business ethics. All students must write an analytic research paper or present to the class an oral report based on their research. Offered biennially or according to student interest.

REST 331
Philosophy of Religion
Three Credits LA
Dual listed as PHIL 331
See PHIL 331 for course description.

REST 335
Marriage and Family from Religious Perspectives
Three Credits LA
This course focuses on the religious beliefs and practices concerning marriage from the Jewish and Christian traditions, though other religious traditions may also be examined. In this class, marriage is examined as a religious ritual, and as a means through which religious virtues such as patience, “delity, perseverance, and forgiveness can be acquired and transmitted. The class explores the role of marital vows and obligations of love that are expressed in these religious vows. Since there are many different Christian and Jewish denominations, the class will study various religious approaches to divorce, marital ethics, parenting strategies, family rituals, and the religious education of children. All students must write an analytic research paper or present to the class an oral report based on their research. Offered every semester.

REST 361
Ancient Roman and Early Christian Literature
Three Credits LA
Dual listed as ENG 361
See ENG 361 for course description.

REST 371
The Hebrew Bible as Literary Classic
Three Credits LA
Dual listed as ENG 371
See ENG 371 for course description.

REST 392-393-394
Special Topics in Religion I…II…III
Three Credits LA
•Special topicsŽ courses serve as a vehicle by which a division may offer a topical or thematic study not included in the regular course offerings. The speci“c content is indicated when the course is listed in the schedule of classes. Students should check with the appropriate faculty member for detailed information on any •special topicsŽ course. All students must write an analytic research paper or present to the class an oral report based on their research.

REST 406

Social-work methods and intervention with older people and their families in a variety of settings are examined. Field trips to agencies are required.
Prerequisite:SOCW 230 or PSYC 321 or permission of instructor

SOCW 344
Social Welfare: Policies and Analysis
Three Credits LA
This course surveys the evolution of major social-welfare programs and analyzes recent government responses to social-welfare needs in the United States. Emphasis is placed on analysis of and alternatives to current social-welfare policies and programs. Content includes: social welfare as a right or principle, models of government programs, social-welfare structures, and social insurance. Course content is enriched by a concurrent “eld education experience.
PrerequisitesSOC 101, SOCW 230

SOCW 345

SOCIOLOGY

SOC 101
Introduction to Sociology
Three Credits LA
Students are introduced to three major sociological theories, con"ict functionalism, and symbolic interactionism, within an ongoing holistic analysis of contemporary society. Emphasis is on how the major social institutions, the economy, government, education, religion, and the family, profoundly shape individuals• personal identities and everyday lives.

SOC 202
Social Problems
Three Credits LA
An analysis of persistent and developing problem areas in an American or global context: family, education, politics, economics, ethnic, and gender issues.
Prerequisite:SOC 101

SOC 211
Social Deviance
Three Credits LA
Formal and informal de"nitions of deviance and deviants, differentiation of deviant populations, and the organization of social-control activities and people-processing institutions. Special emphasis is placed on analyzing deviance in relation to con"ict theory and social-learning theory.
Prerequisite:SOC 101

SOC 220
Sociology of Religion
Three Credits LA
Dual Listed as REST 219
An introduction to the speci"c study of religion which is anthropological, psychological, and sociological. A study of how cultural systems, human individuals, and social structures in"uence religion, and how religion in turn in"uences them.
Prerequisite:SOC 101

SOC 223
Juvenile Delinquency
Three Credits LA
De"nitions of delinquent behavior and contributing social problems. Adolescence as a subculture. The philosophy and practice of the adjudication process for juveniles as well as treatment procedures.
Prerequisite:SOC 101

SOCW 326
Domestic Violence Prevention
Three Credits LA
This course is dual listed with SOC326.
See SOCW 326 for course description.

SOC 336
Social Inequality
Three Credits LA
This course investigates those processes whereby members of society are placed into higher and lower status based on differential access to wealth, power, and prestige. Emphasis is on the historic and contemporary institutional organization and reproduction of social inequality according to social class, gender, ethnicity, age, and perceived handicap in America within the global context of the modern world system. Functionalist, con"ict, and interval explanations of these processes are fully considered. The integration of theories of social inequality with direct experience through the classroom simulation of the social-class structure in American society is a major dimension of the course. Opportunities for involvement aimed at lessening social inequality in community-based sites are also available.

SOC 341
Social Change
Three Credits LA
This course reviews the history and sociology of social inequality in America within the global context of the modern world system. But its major emphasis is on how political, economic, and technological processes transform the family, religion, and individual character, as well as on forms of collective and individual resistance to such transformations. The nature of historic and contemporary social movements such as the labor movement, the civil rights movement, the women•s movement, and the •new rightŽ as collectively organized activity that encourages or discourages social change are prominently considered. Students form •social change groupsŽ in an identi"ed campus or community-based site. Course content is enriched by a concurrent "eld education experience.
Prerequisites:SOC 101, SOC 336; priority to Social Work majors

SOC 342
Sociology of Community
Three Credits LA
The basic nature of the human community in its ecological, cultural, and political aspects. The folk, rural, and urban community considered from the standpoint of structure, function, social change, and the problems arising therefrom.
Prerequisite:SOC 101

SOC 343
Sociology of Education
Three Credits LA
An analysis of the role of education in social organization, social change, and social control. The sociological perspectives in the history of education and social change in the schools. Role con"icts in the schools, social-class in"uence on the school system, bureaucracy in education, and the school in its power environment.
Prerequisite:SOC 101

SOC 348
Popular Culture
Three Credits LA
This course explores diverse forms of contemporary American popular culture through rigorous re"ection on the sociological, psychological, political, and economic dimensions of popular culture relative to individual biographies, gender, social class, ethnic, and peer-group subcultures. Main areas of study include "lm, music, TV, and advertising viewed as a •culture industry.Ž Major schools of thought on popular culture including the mainstream, conservative, postmodern, and critical standpoints are introduced. The critical standpoint centrally informs the course by viewing popular culture in the context of creating a more compassionate and just society.
Prerequisites:SOC 101 or permission of Instructor

SOC 392-393
Special Topics in Sociology I…II
Three Credits each LA
•Special topicsŽ courses serve as a vehicle by which a department may offer a topical or thematic study not included in the regular course offerings. The speci"c content is indicated when the course is listed in the schedule of classes.
Prerequisites:SOC 101 and permission of Dean

SOC 440
Social Theory
Three Credits LA
Study of the major schools and theorists in sociology today. Focus on such schools as functionalism, symbolic interactionism, the con"ict school, exchange theory, and social action theory; and on such theorists as Parsons, Merton, Marx, Homans, Gouldner, Blau, Dahrendorf, Coser, and Durkheim. The course explores congruence in theory and possible directions of future theory.
Prerequisites:SOC 101 and an upper-level Sociology course; priority to Social Work majors

SOC 450
Qualitative Social Research Methods
Three Credits LA
This course introduces qualitative research methods in the context of students carrying out a “eld study to the point of a working document. Issues of access to community settings, subject selection, participant observation, interviewing, use of personal documents, research ethics, recording and analysis of data, as well as how we know the social world, are fully considered. Critical ethnography, a new “eld method focused on the relationship between social institutional constraints and human agency, is also introduced.
Prerequisite:SOC 101

SOC 480
Social Research Methods
Three Credits LA
This course introduces the student to the application of scienti“c methods to uncover the regularities in social reality. The objective is to have students carry out their own research designs. Topics include: hypothesis formation; model building; causation; reliability and validity constraints; experimental protocols; interview techniques; survey data collection, including de“ning a probability sample; preparing scales; and data analysis. Employment of basic descriptive statistics, measures of dispersion, and correlation.
Prerequisites:SOC 101, SOC 440; MATH 130 is recommended; priority to Social Work majors

SPANISH

SPAN 101-102
Elementary Spanish I…II
Three Credits each LA
Emphasis is placed on the acquisition of the fundamental skills of understanding, speaking, reading, and writing. Through the language study, the student is introduced to the various Hispanic cultures. For students who have had very little or no study of Spanish. Closed to heritage speakers of Spanish. Offered every year.

SPAN 105-106
Intermediate Spanish I…II
Three Credits each LA
A continuation of the elementary course. The basic language skills are pursued more intensely and more thoroughly. A better understanding of the various Hispanic cultures continues. Closed to heritage speakers of Spanish. Offered every year.
Prerequisite:Three years of high school Spanish

SPAN 150
Cultures of Spain
Three Credits LA
Dual listed as CSSP 150
A study of Spain past and present: its culture, history, literature, and/or “ne arts. The course is offered in English and requires no knowledge of Spanish. Offered when there is suf“cient student interest.

SPAN 152
Cultures of Latin America
Three Credits LA
Dual listed as CSSP 152
A study of the culture, history, literature, and/or “ne arts of Latin American countries: Mexico, Central America, the Caribbean, and South America. The course is offered in English and requires no knowledge of Spanish. Offered when there is suf“cient student interest.

SPAN 153
Cultures of the Hispanic Caribbean
Three Credits LA
Dual listed as CSSP 153
A study of the culture, history, literature, and/or “ne arts of the Hispanic Caribbean … speci“cally, Puerto Rico, Cuba, and the Dominican Republic. The course is offered in English and requires no knowledge of Spanish. Offered when there is suf“cient student interest.

SPAN 154
Cultures of Hispanics in the United States
Three Credits LA
Dual listed as CSSP 154
A study of the diverse cultures, history, literature, and/or “ne arts of Spanish-speaking communities in the United States, with an emphasis on Central Americans, Cubans, Dominicans, Mexicans, and Puerto Ricans. The course is offered in English and requires no knowledge of Spanish. Offered when there is suf“cient student interest.

SPAN 201
Spanish: Communicating in the Spanish-Speaking World
Three Credits each LA
Extensive use of oral and written Spanish to broaden the students• linguistic and cultural pro“ciency. Closed to heritage speakers of Spanish. Offered every year.
Prerequisite:A four- or “ve-year secondary school background in Spanish or completion of college intermediate-level Spanish.

SPAN 202
Spanish: Fiction and Expression
Three Credits each LA
Extensive use of Spanish in reading and writing about a variety of texts to broaden the students• linguistic and literary pro“ciency. Closed to heritage speakers of Spanish. Offered every year.
Prerequisite:A four- or “ve-year secondary school background in Spanish or completion of college intermediate-level Spanish.

SPAN 210-211
Spanish for Heritage Speakers I…II
Three Credits each LA
Intensive training in the reading and writing of Spanish designed for students who have acquired the language in a home or community environment. Special attention will also be given to developing oral pro“ciency in standard Spanish. No prior formal study of Spanish is needed to take these courses. They are required for heritage speakers who wish to complete a major/minor in Spanish. A waiver will be granted to heritage speakers of Spanish who have advanced pro“ciency in the language. Offered every year.

SPAN 220
Latin American Literature in Translation
Three Credits LA
Dual listed as ENG 264
A brief introduction to the origin and development of Latin American Literature followed by a selective study of the major 20th- and 21st-century writers. Offered when there is suf“cient student interest.

SPAN 222
Spanish Literature in Translation: The Novel
Three Credits LA
Dual listed as ENG 261
A study of the Spanish Picaresque Novel, the works of Cervantes, and representative works of the 19th and 20th centuries. Offered when there is suf“cient student interest.

SPAN 250
Cultures of Spain
Three Credits LA
The cultural development of Spain through the study of its history, geography, literature, and “ne arts. Taught in Spanish. Offered every fall.
Prerequisite:Suf“cient background in Spanish

SPAN 260
Cultures of Latin America
Three Credits LA
The cultural development of Latin America through the study of its history, geography, literature, and “ne arts. Taught in Spanish. Offered every spring.
Prerequisite:Suf“cient background in Spanish

SPAN 270
Cultures of Hispanics in the United States
Three Credits LA
Spanish speakers are the fastest-growing minority in the United States. This course will study their presence in the United States as seen in the Mexican Americans, Puerto Ricans, Cubans, Dominicans, and other Latino groups and the interaction between these groups and mainstream society. Taught in Spanish. Closed to students who have taken SPAN/CSSP 154.

SPAN 281-282
Spanish Conversation and Culture I & II
Three Credits each LA
Emphasis is placed on developing conversational ability and a better understanding of the cultures of Spanish-speaking countries. Other language skills are also given attention. Closed to heritage speakers of Spanish. Offered every year.
Prerequisite: A strong secondary school background or completion of intermediate-level Spanish courses

SPAN 300
Spanish Study Tour
Three Credits LA
An inter-semester or summer travel-study course in a Spanish-speaking country. Formal and informal language and culture classes will be given during the trip. Offered when there is suf“cient student interest.
Prerequisite:Intermediate-level Spanish background

SPAN 301
Spain Today
Three Credits LA
Living and studying in Spain, this orientation includes intensive language sessions as well as study tours on Spain•s history, architecture, art, and contemporary political issues. Offered every semester.
Prerequisite:Admittance into the Marist Abroad Program

SPAN 305-306
Advanced Intensive Spanish I…II
Three Credits each LA
An intensive advanced course designed for Spanish majors, minors, and students with suf“cient background in Spanish. This course will be bene“cial to students preparing to study in a Spanish-speaking country. Advanced conversation and composition will be stressed, and at the same time the student will be exposed to Spanish and Latin American culture and civilization. Offered when there is suf“cient student interest.
Prerequisite: A strong secondary-school or intermediate-level Spanish background

SPAN 312
Professional Spanish
Three Credits LA
Designed for bilingual students with some formal training in Spanish and advanced non-heritage speakers, this course stresses improvement of reading, writing, and oral skills in Spanish for formal use. Written assignments are based on excerpts from various literary works. Attention will be given to various forms of of“cial writing styles (e.g., business letter, advertising, journalism, radio and television), translation techniques, and to the research and writing of academic essays. Offered when there is suf“cient interest.

SPAN 315
The Experience of Hispanic Literature
Three Credits LA
The suggested “rst literature course for Spanish majors and the recommended literature course for Spanish minors. An overview of the origins and development of the literatures of Spain and Hispanic America to the present time that will include a general introductory study of poetry, drama, the short story, and the novel. Offered every semester.
Prerequisite:Upper-level Spanish-language course or suf“cient background in Spanish

SPAN 325
Spanish in a Digital Age
Three Credits LA
In the age of the Internet and the global economy, the concept of human communication is rapidly changing. In this course, students will practice communicating in another language for the 21st century and explore the changing landscapes in which we will learn and work. Reading, writing, and speaking skills will be polished as students build knowledge of the target culture through research, discussion and projects using the latest technology. Taught every year in Spanish.
Prerequisite:Suf“cient background in Spanish.

SPAN 330
Themes in Spanish Cinema
Three Credits LA
Dual listed as CSSP 330
An introduction to the major directors, themes, and movements in Spanish Cinema.

SPAN 335
Themes in Latin American Cinema
Three Credits LA
Dual listed as CSSP 335
An exploration of major themes, movements, and directors in Latin American Cinema. Offered when there is suf“cient student interest.

SPAN 360-361
Spanish Composition and Conversation I…II
Three Credits each LA
Designed particularly for non-native Spanish majors or minors who wish to perfect their Spanish skills, these courses offer intense spoken and written practice. Topics will center on the culture, history, literature, “lms, and current events of the Spanish-speaking world. Closed to heritage speakers of Spanish. SPAN 360 is offered every year and SPAN 361 is offered when there is suf“cient student interest.

SPAN 370
Latin American Women Writers
Three Credits LA
Discussion and analysis of representative works by 20th- and 21st-century women writers from the Caribbean, Mexico, and Central and South America. Readings will provide a panoramic view of the themes, sensibilities, and artistic imaginations of Latin American women as well as the historical and cultural frameworks from which they write. Offered when there is suf“cient student interest.
Prerequisite:Upper-level Spanish-language course or suf“cient background in Spanish

SPAN 392-393
Special Topics in Spanish I…II
Three Credits each LA
Special TopicsŽ courses serve as a vehicle by which a division may offer a focus not included in the regular course offerings. The speci“c content is indicated when the course is listed in the schedule of classes. Offered every semester.
Prerequisite:Permission of Chairperson

SPAN 394-395-396
Internship in Spanish
One…Two…Three Credits
Qualifying students engage in work experience with various companies or agencies. Work performed, assigned readings, and a seminar project for three or more credits constitute the basis of the experience. Number of credits is determined beforehand by mutual consent. The internship should generally complement the student•s minor. Offered every semester, intersession, and summer.
Prerequisite:Permission of Chairperson

SPAN 410-411
Spanish Composition I…II
Three Credits each LA
Designed particularly for Spanish majors, minors, and bilingual students who wish to perfect their written Spanish, this course offers intense written practice in Spanish. Offered when there is suf“cient student interest.
Prerequisite:Suf“cient background in Spanish

SPAN 412-413
Advanced Conversational Spanish I…II
Three Credits each LA
Designed particularly for Spanish majors, minors, and bilingual students, the topics of conversation will center around the culture, history, and literature of the Hispanic world. Offered when there is suf“cient student interest.
Prerequisite:Suf“cient background in Spanish

SPAN 415
Spanish Translation Techniques
Three Credits LA
In our modern global environment, the ability to communicate accurately across linguistic barriers has become a necessity. Translating from one language to another is a precise skill. In this course the process of translation is discussed from initial inquiry to delivery of the “nished product. The course focuses on the development of translator•s skills and integrates authentic foreign-language use as students participate in initial exercises, gain experience with translator•s texts, and “nally prepare translations of varied material. When available, the course will associate with the International Politics course and become part of the ICONS Project of the University of Maryland. This project is a world-wide, multi-institution, computer-assisted simulation network that introduces students to the world of high-powered international negotiations. Students in the course would function as of“cial translators of incoming-outgoing messages in Spanish/English which are received/sent by students in the International Politics course.

SPAN 420
Medieval Spanish Literature
Three Credits LA
From the earliest works of Spanish literature up to the literature of the Renaissance period. Offered when there is suf“cient student interest.
Prerequisite:Upper-level Spanish-language courses or suf“cient background in Spanish

SPAN 421
Spanish Literature of the 18th and 19th Centuries
Three Credits LA
An exploration of Neo-classicism, Romanticism, Realism through representative texts of the 18th and 19th centuries. Offered when there is suf“cient student interest.
Prerequisite:Upper-level Spanish-language courses or suf“cient background in Spanish

SPAN 422
Contemporary Spanish Literature
Three Credits LA
The generation of 1898 to the present, with emphasis on the post-civil-war novel. Offered when there is suf“cient student interest.
Prerequisite:Upper-level Spanish-language courses or suf“cient background in Spanish

SPAN 424
Cervantes
Three Credits LA
The life and writings of Cervantes with a detailed study of the Quixote. Offered when there is suf“cient student interest.
Prerequisite:Upper-level Spanish-language courses or suf“cient background in Spanish

SPAN 425
Literature of the Golden Age
Three Credits LA
A study of the outstanding writers of the Golden Age period. Offered when there is suf“cient student interest.
Prerequisite:Upper-level Spanish-language courses or suf“cient background in Spanish

SPAN 430-431
Spanish American Literature I…II
Three Credits each LA