2007-2009 Undergraduate Bulletin Supplement

Changes, Additions, and Deletions to Course Offerings

The courses below have been added to the curriculum or have been changed in some way since the publication of the 2007-2009 Undergraduate Bulletin. If a course has been revised, only the revisions to the course information in the Bulletin are included here, highlighted in red. If prerequisite(s) have been modified, the modified prerequisite(s) are highlighted in red. Courses are arranged alphabetically by course designator. A course listed under a given semester heading will not necessarily be offered during that semester.

This list is continually being updated. Twice during the year (roughly November 1 and April 1) the entire Bulletin (including this Supplement) is archived. That is, a "snapshot" of the Bulletin is taken and saved for reference. These dated archives serve as official records of the Bulletin as it changes semester by semester.

AFH
AMS
ANP
BIO
BUS
CME
CSE
EGL
ENS
ESE
ESG
ESM
EST
GRK
ISE
JRN
MEC
PHY
POL
WST
New courses and changes Effective Fall 2007

AFH
Africana Studies/Humanities

AFH 382-G Black Women's Literature of the African Diaspora
Black women's literature presents students with the opportunity to examine through literature the political, social, and historical experiences of Black women from the African Diaspora. The course is structured around five major themes commonly addressed in Black women's writing: Black female oppression, sexual politics of Black womanhood, Black female sexuality, Black male/female relationships, and Black women and defining self. This course is offered as AFH 382, EGL 382, and WST 382.

AMS
Applied Mathematics and Statistics

AMS 316 Introduction to Time Series Analysis
Linear time series models, moving average (MA), autoregressive (AR), ARMA and ARIMA models, estimation and forecasting, interval predictions, forecast errors, stationary processes in the frequency domain, state-space models. This course is offered as both AMS 316 and AMS 584.
Prerequisites: AMS 301 and 310 or permission of instructor
Corequisites: MAT 203 or 205 or AMS 261
3 credits

ANP
Anthropology, Physical and Primatology

ANP 340 Field Methods in Physical Anthropology
Methods, problems, and experience in field techniques. The course focuses on field methods such as fossil excavation, reconstruction of skeletal and dental remains, anthropometry, craniometry, and field behavioral ecology of primates.
Prerequisites: ANP 120 or BIO 201 (as offered prior to fall 2007) or BIO 201 (as offered beginning fall 2007) and BIO 204; permission of instructor
3-6 credits

ANP 350 Methods in Studying Primates
Introduction to the concepts and practical skills needed to conduct scientific work, particularly in the study of primates, including how to collect and analyze data focusing on habitat description, primate densities, use of space, and social interactions. Topics include design and presentation of research; ecological field methods; behavioral observations and other techniques. Students are required to plan a small research study and to present their proposal in class. Some computer work outside class required.
Prerequisite: ANP 120 or BIO 201 (as offered prior to fall 2007) or BIO 201 (as offered beginning fall 2007) and BIO 204
3 credits

ANP 360-H Primate Conservation
Review of endangered species of primates and case histories of conservation programs in Asia, Africa, South America, and Madagascar, highlighting different problems and solutions.
Advisory Prerequisite: ANP 120 or BIO 201 (as offered prior to fall 2007) or BIO 201 (as offered beginning fall 2007) and BIO 204
3 credits

ANP 403 Problems in Physical Anthropology
Research and discussion of selected topics in physical anthropology. Semester supplements to this Bulletin contain specific description when course is offered. May be repeated for credit as the topic changes.
Prerequisite: ANP 120 or BIO 201 (as offered prior to fall 2007) or BIO 201 (as offered beginning fall 2007) and BIO 204
3 credits

BIO
Biology

BIO 150-E The Living World
An exploration of life from organisms to molecules. The connections between biodiversity, molecules, and evolution are examined. Recitations are designed to familiarize students with the tools, models, and concepts of modern biology. Two hours of lecture and one two-hour recitation/laboratory period per week.
Prerequisites: High school biology and chemistry; satisfaction of entry skill in mathematics requirement
3 credits

BIO 201-E Fundamentals of Biology: Organisms to Ecosystems
An introduction to the major groups of living organisms. Structure, functions, the ecological roles of organisms in communities and ecosystems, and their evolutionary history are covered. Genetics and demography are discussed in the context of evolution by natural selection.
Prerequisite: Level 3 or higher on the mathematics placement examination
Advisory Prerequisite: High school Biology
3 credits

BIO 202-E Fundamentals of Biology: Molecular and Cellular Biology
The fundamentals of cell biology, biochemistry, and genetics. The biochemical and molecular bases of cell structure, energy metabolism, gene regulation, heredity, and development in living organisms from bacteria to man are discussed.
Prerequisite: Level 3 or higher on the mathematics placement examination or BME 100
Pre- or Corequisites: CHE 123 or 129 or 131 or 141; MAT 125 or higher or AMS 151
3 credits

BIO 203-E Fundamentals of Biology: Cellular and Organ Physiology
The fundamentals of cell and organ physiology in mammalian and non-mammalian organisms. The structure and function of cell membranes and the physiology of cell to cell signaling, cellular respiration, and homeostasis of organs and organisms are examined with an emphasis on the comparative physiology of vertebrates and invertebrates.
Prerequisite: Level 3 or higher on the mathematics placement examination or BME 100
Pre- or Corequisites: CHE 123 or 129 or 131 or 141; MAT 125 or higher or AMS 151
3 credits

BIO 204 Fundamentals of Scientific Inquiry in the Biological Sciences I
First in the foundational laboratory sequence for all biology students, and students in related fields. Students will experience the laboratory process, research process, a wide range of laboratory tools, methods, skills, learn to read and write scientific presentations, and collaborate in formal inquiry.
Pre- or Corequisites: BIO 201, 202, or 205
2 credits

BIO 205 Fundamentals of Scientific Inquiry in the Biological Sciences II
Second course in the foundational laboratory sequence for all biology students, and students in related fields. Students will experience the laboratory process, research process, a wide range of laboratory tools, methods, skills, learn to read and write scientific presentations, and collaborate in formal inquiry.
Pre- or Corequisites: BIO 204 and BIO 201, 202, or 205
2 credits

BIO 311 Techniques in Molecular and Cellular Biology
Techniques used in recombinant DNA and cell biology research. Topics include DNA manipulation and analysis, protein expression and analysis, and advanced microscopy.
Prerequisites: BIO 202; BIO 204 and 205 (beginning in fall 2008); CHE 132 or 142; MAT 125 or higher or AMS 151; or permission of instructor
3 credits

BIO 313 Applications of Molecular and Cellular Biology Techniques
The BIO 313 Laboratory course is a continuation of BIO 311, Techniques in Molecular and Cellular Biology. BIO 311 is designed to provide novice under graduates with hands-on experience in modern molecular and cellular techniques during the course of a full semester. BIO 313 is an inter session laboratory course for undergraduates who have an excellent working knowledge of the lab techniques after having taken BIO 311. The course will provide these students a three-week opportunity to work full-time on an individualized research module.
Prerequisites: BIO 202, BIO 203, BIO 311
Advisory Prerequisite: CHE 322
3 credits

BIO 327 Developmental Genetics Laboratory
Exploration of the fundamental concepts in developmental biology and genetics through a combination of classical and modern molecular genetic approaches. Experiments are conducted using Xenopus and Drosophila, two important animal models for research
in developmental biology and genetics. Students gain hands-on experience with the approaches used to investigate the molecular and genetic events that control embryonic development on these two model systems, including the use of modern molecular methods for examining the regulation of gene expression during development. Exposure to the genetic approaches that are available in the Drosophila system will include participation in a genetic screen for new mutations.

Prerequisite: BIO 325; BIO 204 and 205 (beginning fall 2008)
Pre- or Corequisite: BIO 320
3 credits

BIO 335 Animal Physiology Laboratory
Laboratory exercises designed to illustrate principles learned in BIO 328. Topics include muscles and hormones, physiological activities of nerves, circulation, respiration, excretion, digestion, sensory function, and central processes of coordination. One hour of lecture, one hour of recitation, and one three-hour laboratory per week.

Prerequisites: BIO 201 and 202 (as offered prior to fall 2007) and BIO 201 and 202 (as offered beginning fall 2007) and BIO 204 and 205
Pre- or Corequisite: BIO 328
3 credits

BIO 341 Plant Diversity
An introduction to the study of plants, especially green plants, including the origin and evolution of land plants. Topics include cellular structure and function, photosynthesis and respiration, gross anatomy, taxonomy and the diversity of organisms, plant ecology, agriculture. Three hours of lecture and one three-hour laboratory per week.

Prerequisites: BIO 201 and 202 (as offered prior to fall 2007) or BIO 201 and 202 (as offered beginning fall 2007) and BIO 204 and 205
Pre- or Corequisite: BIO 328
3 credits

BIO 344 Chordate Zoology
Introduction to the diversity, natural history, and evolution of chordates, emphasizing the living vertebrates. Three hours of lecture or discussion and one three-hour laboratory per week. Not for credit in addition to BIO 344 if passed with C or higher.

Prerequisite: BIO 201 (as offered prior to fall 2007) or BIO 201 (as offered beginning fall 2007) and BIO 204 and 205
4 credits

BIO 346 Aquatic Arthropods and Vertebrates
Aspects of the diversity, comparative and functional morphology, natural history, and evolution of arthropods and vertebrates. Water-land transitions are considered. Three hours of lecture and one three-and-one-half hour laboratory per week. Not for credit in addition to BIO 344 if passed with C or higher.

Prerequisite: BIO 201 or MAR 104; BIO 204 and 205
4 credits

BIO 352 Ecology Laboratory
Stresses the collection, analysis, and interpretation of ecological data, mostly in terrestrial settings. Laboratory and field exercises demonstrate the operation of general ecological principles in specific populations and communities. One lecture, one three-hour field trip or laboratory, and one hour of recitation per week. Three all-day Saturday field trips.

Prerequisite: BIO 204 and 205
Pre- or Corequisite: BIO 351; or permission of instructor
3 credits

BIO 365 Biochemistry Laboratory
A series of laboratory experiments and discussions designed to complement BIO 361 and 362. This laboratory covers such topics as enzyme kinetics, spectrophotometry, recombinant DNA technology, the polymerase chain reaction and genotyping, cellular extraction of DNA, RNA, and proteins, and analytical biochemistry. Four hours of laboratory and discussion per week.

Prerequisite: BIO 204 and 205 (beginning fall 2008)
Pre- or Corequisite: BIO 310 or 361
2 credits

BIO 367 Molecular Diversity Laboratory
Hands-on experience with methods to detect and analyze molecular (DNA, RNA, protein) variation to study population, ecological, and evolutionary history using natural populations of Drosophila, plankton, and other locally available species.

Prerequisites: BIO 201 and 202 (as offered prior to fall 2007); and BIO 320 or BIO 351 or BIO 354; or BIO 201 and BIO 202 (as offered beginning fall 2007) and BIO 204 and 205, and BIO 320 or BIO 351 or BIO 354
3 credits

BIO 380 Entomology
A survey of the anatomy, development, classification, biogeography, physiology, ecology, and evolution of the insects. The laboratory stresses a knowledge of insect diversity and morphology. Three hours of lecture and three hours of laboratory per week.

Prerequisites: BIO 201, 202 (as offered prior to fall 2007) or BIO 201 and 202 (as offered beginning fall 2007) and BIO 204 and 205
5 credits

BUS 110 Business in the 21st Century
Deleterious practices in the modern business environment. Topics include probability, random variables, sampling techniques, confidence intervals, hypothesis testing, and regression. Students analyze real data sets using standard statistical software, interpret the output, and write extensively about the results.

Pre or Corequisite for BUS major: BUS 110 or BUS 115; MAT 122 or 125 or higher
Pre or Corequisite for BUS minor or CME major: MAT 122 or 125 or higher; BUS 110 or BUS 111
3 credits

BUS 111 Introduction to Business for Non-Business Majors
Introduces students to major business topics that influence today's business practices. Explores contributions over the last century from Henry Ford to Bill Gates, showing how the Industrial Revolution became the Information Revolution. Provides knowledge of how business works and a perspective on its evolution into the next millennium. Integrates both introduction to business and management principles into one course.

Prerequisite: Non Business Majors
3 credits

BUS 115 Introduction to Business for Business Majors
Introduces business majors to critical business thinkers who have influenced today's business practices. Allows students to utilize material learned in class to demonstrate their research and writing abilities by thinking like today's business practitioners.

Prerequisite: BUS Major
Pre- or Corequisite: Completion of D.E.C. Category A or WRT 102
3 credits

BUS 210 Financial Accounting
Introduction to basic accounting fundamentals. Includes the recording, summarization and adjusting of financial transactions and the basic accounting cycle. Explores the preparation and presentation of the basic financial statements, income statement, retained earnings statement, balance sheet and the statement of cash flows. Includes accounting principles and concepts, asset and liability valuation. Students analyze real data sets using standard statistical software, interpret the output, and write extensively about the results.

Pre or Corequisite for BUS minor or MTD or ECO or ISE major: BUS 110 or BUS 111; BUS 215; MAT 122 or 125 or higher
Pre or Corequisite for BUS minor or CME major: BUS 110 or BUS 111; U3 or U4 standing
Pre or Corequisite for BUS major: BUS 110 or BUS 115; U3 or U4 standing
3 credits

BUS 310 Intermediate Accounting I
Expands upon the basic financial accounting framework and explores the theoretical and analytical applications of Generally Accepted Accounting Principles (GAAP) in a business environment. Emphasis on asset and liability valuation, external reporting issues dealing with the presentation and interpretation of financial data, and the measurement of operational performance. The student will gain an understanding of financial reporting criteria and the reliance placed upon financial information by management and external users.

Prequisites: BUS major; BUS 110 or BUS 115; BUS 214
3 credits

BUS 311 Federal Income Taxation
Introduces and explores fundamental income tax concepts for corporations and partnerships. Basic federal tax rules of the Internal Revenue Code are examined and the interpretation and application in relation to tax reporting entities are discussed. Various tax forms will be prepared and/or analyzed along with tax planning and reporting considerations.

Prequisites: BUS major; BUS 110 or BUS 115; BUS 310
3 credits
BUS 312 Financial Statement Reporting and Analysis
A review of corporate annual reports and related footnotes. The perspective of the various users of financial statements is included. Emphasis is placed on the report format, income statement, balance sheet, and statement of cash flows. Analysis includes forecasting and analysis.
Prerequisites: BUS major; BUS 110 or BUS 115; BUS 310
3 credits

BUS 313 Intermediate Accounting II
A continuation of BUS 310, covers valuation, measurement, presentation, and analysis of accounting information and financial statements. Includes advanced topics in advanced gaap theory and opinions issued by the Financial Accounting Standards Board. Selected topics include revenue recognition, investments, stockholders' equity, changes in capital, pensions, leases, accounting for income taxes, accounting changes, error analysis, and related contemporary financial accounting issues.
Prerequisites: BUS major; BUS 110 or 115; BUS 310
3 credits

BUS 330 Principles of Finance
Focus on understanding the principles of finance and how firms make and manage their financial objectives. Today's financial environment, the fundamental trade-off between risk and return, the time value of money, and valuing future cash flows will be discussed. Explanation of financial tools and techniques which can be used to help firms maximize value by improving decisions relating to capital. Bond and Stock valuations are introduced.
Prerequisites for BUS major: BUS 110 or BUS 115
Prerequisites for BUS minor or AMS or MTD or ISE or ECO major: BUS 110 or BUS 111
3 credits

BUS 331 International Finance
Course will focus on understanding how firms meet and manage their financial objectives. Today's international financial environment, the fundamental trade-off between risk and return, the time value of money, and valuing future cash flows will be discussed. Explanation of financial tools and techniques, such as international capital budgeting, which can be used to help firms maximize value by improving decisions relating to capital. Bond and Stock valuations are introduced.
Prerequisites for BUS major: BUS 110 or BUS 115
Prerequisites for BUS minor or AMS or MTD or ISE or ECO major: BUS 110 or BUS 111
3 credits

BUS 334 Advertising and Promotion
Stages and processes involved in developing an integrated marketing communications campaign. A range of marketing activities, including a situation analysis of the company, competition, and business environment, communications audit of a brand and its competitors, budgetary considerations, creative strategy and media planning will be covered. Application learning to a team project that will walk through various stages of developing an integrated marketing communications campaign.
Prerequisites: BUS major; BUS 110 or BUS 115
3 credits

BUS 340 Information Systems in Management
An introductory course in management information systems (MIS). Its objectives are to develop a basic understanding of the concepts and techniques needed in analyzing, designing, and managing these systems, and to explore the applications of computers and information technology to improve the efficiency and effectiveness of individuals, groups, and organizations.
Prerequisites for BUS major: BUS 110 or BUS 115; BUS 215; MAT 122 or 125 or higher
Prerequisites for BUS minor or ISE or CME major: BUS 110 or BUS 111; BUS 215; MAT 122 or 125 or higher
3 credits

BUS 343 Expert Systems in Business
Examines the technology of expert systems, with special attention to business applications, including manufacturing and service facilities. Includes the history and expertise of expert systems, issues in knowledge acquisition, implementation and validation, and significant applications in the world of business.
Prerequisites for BUS majors: BUS 110 or BUS 111; BUS 340
3 credits

BUS 344 Decision Support Systems
Focuses on the relationship between management information systems and management science. Students apply knowledge from these fields to develop a decision support system. They identify an appropriate business application, build the required information system, and implement the suitable management science methodology. By the end of the course, students demonstrate how their decision support system addresses the stated management problem and describe how their systems work.
Prerequisites for BUS majors: BUS 110 or BUS 115; BUS 220; BUS 340
Prerequisites for ISE majors: BUS 110 or BUS 111; BUS 220; BUS 340
3 credits

BUS 346 Operations Management
Analysis and design of manufacturing and service systems. Topics include quality management, product and service design, process selection and capacity planning, design of work systems, inventory management, aggregate planning, material requirements planning, and just-in-time systems.
Prerequisites for BUS major: BUS 110 or BUS 115
Prerequisites for BUS minor or ISE major: BUS 110 or BUS 111
3 credits

BUS 347 Business Ethics
An introduction to traditional ethical theories and their application to business. A basis for understanding the basis for ethical issues in business arise, and some strategies to control or resolve them, are derived from an examination of the work of philosophers and other writers relating to business ethics. Recent business case studies enable students to develop their own perspectives.
Prerequisites: BUS 115; BUS 330; BUS 340; BUS 110 or BUS 111
3 credits

BUS 348 Principles of Marketing
Basic marketing concepts and their applications. Issues include strategy, market segmentation, individual consumer behavior, marketing research, promotion, pricing and international marketing. The emphasis is on analysis of the challenges facing business with respect to all relevant constituencies, including the company in general, managerial colleagues across functional areas, consumers, stockholders, and government.
Prerequisites for BUS major: BUS 110 or BUS 115; BUS 215
Prerequisites for BUS minor or ISE major: BUS 110 or BUS 111; BUS 215
3 credits

BUS 350 Internet Marketing
Examines two intimately related issues: the impact of E-Commerce on businesses and the use of computer-mediated (Internet) marketing. Student develop an awareness and understanding of relevant issues, advantages and disadvantages, and specific techniques involved in using the Internet as a marketing vehicle. Emphasis on using the Internet as a tool for marketers to increase effectiveness, efficiency and competitiveness of distribution, advertising, brand building, pricing, promotions, new product development, customer service and market research.
Prerequisites: BUS Major; BUS 110 or BUS 115; BUS 348; BUS 340
3 credits

BUS 351 Human Resource Management
Major trends in personnel management, including problems and issues faced by organizations and individuals in times of change. Responsibilities of the human resources department and the roles that every manager plays, both as a supervisor and as a client of the human resources department, are studied. Topics include human resources forecasting and planning, job design, employee selection, test development and validation, equal employment opportunity laws and judicial rulings, performance appraisal, compensation, benefits, career development, safety, and labor relations.
Prerequisites: BUS 110 or 115; BUS major or minor or MTD major
3 credits

BUS 352 Electronic Commerce
Introduction to Internet backbone and security. Business-to-Business (B2B) development and Business-to-Consumer (B2C) marketing.
Prerequisites: BUS Major; BUS 115 or BUS 110; BUS 340; BUS 346; BUS 348
3 credits

BUS 355 Investment Analysis
The theoretical and empirical study of financial markets. Topics include portfolio selection, asset pricing, market efficiency, evaluation of fixed income securities, options and futures pricing.
Prerequisites for BUS major: BUS 110 or BUS 115; BUS 220; BUS 330 or ECO 389
Prerequisites for BUS minor or AMS or MTD or ISE or ECO major: BUS 110 or BUS 111; BUS 330 or ECO 389
3 credits

BUS 356 Financial Engineering
Prerequisites for BUS major: BUS 110 or BUS 115
Prerequisites for BUS minor or AMS or MTD or ISE or ECO major: BUS 110 or BUS 111; BUS 330 or ECO 389
3 credits

BUS 358 Marketing Research
Introduces marketing research tools that aid managers in making marketing decision-making and how the marketing research process can be used to collect and analyze data and information to solve marketing problems. A strong applied orientation exposes students to marketing research in traditional areas such as market segmentation, product positioning, product design, brand perception, and sales forecasting, as well as emerging areas including customer satisfaction, customer relationship management (CRM), and on-line marketing.
Prerequisites: BUS Major; BUS 110 or BUS 115; BUS 348; BUS 340
3 credits

BUS 365 Financial Management
Show managers how to interface with accounting and finance departments, understand how firms meet their financial objectives utilizing financial decision-
BUS 110 or BUS 115; BUS Major or Minor or ECO or MTD or BUS 110 or BUS 115 and BUS 347 or BUS or ECO or MTD majors; U4 standing

BUS 366 Money and Financial Institutions

Prerequisites for BUS major: BUS 110 or BUS 115
Prerequisites for BUS minor or AMS or ISE or MTD or ECO major: BUS 110 or BUS 111

BUS 369 Marketing of New Products
Techniques for conceptualization, design, development, testing, and launch of new products from marketer's perspective. Identification of applicable products feature design/positioning for different target markets shown through use of various quantitative and qualitative techniques. Course is equally applicable for physical goods, services, and digital/information products. Focus on new (radical, discontinuous) products versus product extensions.

Prerequisites: BUS Major; BUS 210; BUS 348; BUS 358

BUS 391 Management of Sports Organizations
Introduction of fundamental issues pertinent to any business - planning, organization, staffing, and control. It discusses areas the sports manager is likely to encounter while conducting business, such as federal legislation influencing the sport business, employment related issues, funding and budgeting, risk management, site selection and customer service.

Prerequisites for BUS major: BUS 110 or BUS 115; U3 or U4 standing
Prerequisites for BUS minor: BUS 110 or BUS 111; U3 or U4 standing

BUS 401 Negotiation Workshop
Real-time "hands-on" experience in bargaining and negotiating. Students develop expertise in applying techniques for collaborative problem solving and resolving conflicts between parties. Topics include analysis of distributive (zero-sum) and integrative (win-win) bargaining situations, ethical and legal considerations, dealing with contentious and "tricky" negotiating tactics, psychological heuristics and biases, verbal and nonverbal communication, roles of agents in negotiation, mediation, inter-and intra-organizational negotiation, multi party negotiation, and cross-cultural negotiation. Students participate in in-class role-play situations involving negotiating with each other in a variety of realistic business and personal scenarios.

Prerequisites: BUS 110 or BUS 115 and BUS 347 or BUS 348 or BUS 351 or BUS 353 or BUS 440 or BUS 441

BUS 440 International Management
The increasing internationalization of markets is forcing firms to develop global strategies that protect profits and enhance value chains. This course will discuss the varied aspects of international business including currency exchange, tariffs, BOP, economic parameters, regional labor practices and international channels of distribution. Concepts of cross-border wealth creation and various theories of trade will also be reviewed as well as the International Product Life Cycle. Socio-cultural factors will be discussed with emphasis on management choices. Other topics such as location, topography and climate will also be reviewed.

Prerequisites: BUS or ECO or MTD majors; U4 standing

BUS 441 Business Strategy
Capstone course that builds on tools and concepts introduced in more specialized business courses and on students' general business knowledge. Includes: methods for analysis of forces driving competition; identification of strengths, weaknesses, opportunities, and threats faced by individual corporations; and practical strategies for enabling new or existing firms to compete successfully within an industry. Case studies and in-class situations challenge students to develop skills in handling multidimensional business problems.

Prerequisites: BUS Major or Minor or ECO or MTD or CME Major; U4 standing

BUS 448 Marketing Strategy
A capstone course for students in the Marketing Specialization in which students review a wide range of marketing principles to address problems different companies face in areas such as channel distribution, pricing, new product development, communication, promotions, strategic marketing alliances, positioning, and target marketing.

Prerequisites: BUS Major; U4 standing; BUS 358; BUS 354 or BUS 357 or BUS 359 or BUS 365 or BUS 369 or BUS 389 or BUS 488

BUS 450 Analysis and Design of Business Information Systems
Businesses and organizations develop information systems as a way to solve business problems or to capitalize on business opportunities. Hence, systems analysis is about business problem solving. Emphasis on important skills for the system analyst such as fact-finding, communications, project management, and cost-benefit analysis. Presents analysis process and business information systems design. Focus on analyst's tools and techniques to document information systems development. Classical and object-orientated techniques for describing data flow, data structure, and process flow.

Prerequisites: BUS Major; BUS 110 or BUS 115; BUS 340

BUS 489, 490 Business Honors Research
Students apply business research concepts and techniques mastered in honors business management courses by creating and developing a business research project under faculty supervision. This work culminates in a publishable draft for inclusion in a department journal. Research projects are presented at one of several campus research fairs. A grade will be awarded upon completion of BUS 489, and then upon completion of BUS 490.

Prerequisite: Permission of department

3 credits

BUS 491 Business Honors Research I

3 credits

BUS 492 Business Honors Research II

3 credits

CME 201-H Sustainable Energy - Evaluating the Options
Assessment of current and future energy delivery systems; extraction, conversion, and end-use will be discussed with an emphasis on meeting 21st Century regional and global energy needs in a sustainable manner. Different renewable and conventional energy technologies will be examined and analyzed and their attributes (both positive & negative) described within a framework that takes into account the technical, economic, social, political and environmental objectives associated with a sustainable energy policy. Case studies of specific applications of sustainable energy to societal needs will be analyzed and discussed.

3 credits

CME 310 Chemical Engineering Laboratory I: Unit Operation and Fundamentals

Prerequisite: CME 304, B- or better in CME 304
Corequisite: CHE 300

2 credits

CME 312 Material and Energy Balance
Introduces analysis of chemical processes using the laws of conservation and energy as they apply to non-reacting and reacting systems. Integration of the concepts of equilibrium in physicochemical systems, and utilization of basic principles of thermodynamics. Numerical methods used in the design an optimization of chemical engineering processes. Solution of complex chemical engineering problems.

Prerequisites: ENG 111 or MEC 112; CHE 132 and 134; AMS 201 or MAT 203; CME 304, B- or better in CME 304

3 credits

CME 314 Chemical Engineering Thermodynamics II
Equilibrium and the Phase Rule; VLE model and K-value correlations; chemical potential and phase equilibria for ideal and non-ideal solutions; heat effects and property changes on mixing; application of equilibria to chemical reactions; Gibbs-Duhem and chemical potential for reacting systems; liquid/liquid, liquid/ solid, solid/vapor, and liquid/vapor equilibria; adsorption and osmotic equilibrium, steady state flow and irreversible processes. Steam power plants, internal combustion and jet engines, refrigeration cycle and vapor compression, liquefaction processes.

Prerequisite: CME 304, B- or better in CME 304

3 credits

CME 315 Numerical Methods & Statistical Analysis
Mathematical modeling lies at the heart of chemical engineering. Understanding, predicting, designing, optimizing, and controlling chemical processes and phenomena all require the development of good mathematical models. This course provides students with the concepts, processes, and tools for an introduction to such chemical engineering calculations with a mathematical software package (MATLAB).

Pre- or Corequisite: AMS 361

3 credits
CME 322 Chemical Engineering Heat and Mass Transfer

Heat transfer by conduction, principles of heat flow in fluids with and without phase change, heat transfer by radiation. Heat-exchange equipment. Principles and theory of diffusion, mass transfer between phases, dissillation, leaching and extraction, fixed-bed membrane separation, crystallization. Prerequisite: CME 318, CME 304, B- or better in CME 304

3 credits

CME 327 Molecular Modeling for Chemical Engineers

Molecular modeling techniques and simulation of complex chemical processes. Use of Monte Carlo methods and Molecular Dynamics methods. Emphasis on the simulation and modeling of biopolymeric systems. Prerequisites: PHY 127 or PHY 132; B average in CME courses; permission of instructor.

3 credits

CME 420 Chemical Engineering Laboratory IV: Directed Research

Directed laboratory research. At the end of the junior year, in consultation with an advisor, the student will write a 2-3 page abstract describing proposed research. This abstract must be approved by the Undergraduate Program Committee (UPC). Through work accomplished in CME 420, the student will expand the research proposal into a senior thesis written in the format of a paper in a scientific journal. The student will defend his/her thesis in front of the UPC prior to the end of the senior year. After the defense, three copies of the finished thesis must be presented to the student's advisor at least 21 days before the date of graduation. The advisor then submits the thesis for final approval to the other UPC members. Prerequisite: CME 410

2 credits

CME 440 Process Engineering and Design I

Classical methods of chemical process engineering, advanced mathematical techniques and computer software for efficient and accurate process design and development. Mini-project design. Prerequisites: CME major, U3 or U4 standing, CME 329, CME 327

3 credits

CME 470 Polymer Synthesis: Theory and Practice, Fundamentals, Methods, Experiments

This course teaches general methods and processes for the synthesis, modification, and characterization of macromolecules. This includes general techniques for purification, preparation and storage of monomers; general synthetic methods such as bulk, solution, and heterogeneous polymerization; addition and condensation polymerization; methods of separation and analysis of polymers. Prerequisites: PHY 132, PHY 134, CHE 322

3 credits

CME 488 Industrial Internship in Chemical Engineering

Research project in an industrial setting under joint supervision of an industrial mentor and chemical engineering faculty. Project to cover some or all of the following chemical engineering principles of product synthesis: experiment design, data collection, data analysis, process simulations, and report writing related to an actual production facility. May be repeated but a maximum of 3 credits of research electives can be counted towards technical elective requirements. Prerequisite: B average in CME courses; permission of supervising faculty member

0-3 credits

CME 499 Research in Chemical Engineering

Independent research project under supervision of chemical engineering or interdisciplinary faculty member. Project to cover some or all of the following chemical engineering principles: experiment design, data collection, date analysis, process simulations, and report writing. May be repeated but a maximum of 3 credits of research electives can be counted towards technical elective requirements. Prerequisites: B average in CME courses; permission of supervising faculty member

0-3 credits

ESE 231 Introduction to Semiconductor Devices

The principles of semiconductor devices. Energy bands, transport properties and generation recombination phenomena in bulk semiconductors are covered first, followed by junctions between semiconductors and metal-semiconductor. The principles of operation of diodes, transistors, light detectors, and light emitting devices based on an understanding of the character of physical phenomena in semiconductor devices. Provides background for subsequent courses in electronics. Prerequisites: PHY 361 or MAT 303, PHY 127 or 132/134 or 142

3 credits

ESE 306 Random Signals and Systems

Random experiments and events; random variables, probability distribution and density functions, continuous and discrete random processes; Binomial, Bernoulli, Poisson, and Gaussian processes; system reliability; Markov chains; elements of queuing theory; detection of signals in noise; estimation of signal parameters; properties and application of auto-correlation and cross-correlation functions; power spectral density; response of linear systems to random inputs. Pre- or Corequisite: ESE 305

3 credits

ESE 341 Introduction to Wireless and Cellular Communication

Basic concepts of wireless cellular communications, radio frequency, spectrum reuse, radio channel characterization, path loss and fading, multiple access techniques, spread spectrum systems, channel coding, specific examples of cellular communication systems. Pre- or Corequisite: ESE 340

3 credits

ESE 356 Digital System Specification and Modeling

Introduces concepts of specification and modeling for design at various levels of abstraction. High Level specification language is used for executable models creation, representing possible architecture implementations. Topics include design space exploration through fast simulation and re-use of models and implementation. Prerequisites: ESE 124 and 380

3 credits

ESE 366 Design using Programmable Mixed-Signal Systems-on-Chip

This course focuses on development of mixed-signal embedded applications that utilize systems on chip (SoC) technology. The course discusses design issues such as: implementation of functionality; realizing new interfacings capabilities; and improving performance through programming the embedded microcontroller and customizing the reconfigurable analog and digital hardware of SoC. Prerequisites: ESE 380, ESE 372 and ESE 224 or CSE 230

4 credits

EGL 382-G Black Women's Literature of the African Diaspora

Black women's literature presents students with the opportunity to examine through literature the political, social, and historical experiences of Black women from the African Diaspora. The course is structured around five major themes commonly addressed in Black women's writing: Black female oppression, sexual politics of Black womanhood, Black female sexuality, Black male/female relationships, and Black women and defining self. This course is offered as AHF 382, EGL 382, and WST 382. Prerequisite: U3 or U4 standing

3 credits

EGL 383-A African Diaspora: Gender, Race, Class

This course investigates the relationship between environmental quality, human health and welfare. This will be done through analysis of environmental factors such as: implementation of functionality; realizing new interfacings capabilities; and improving performance through programming the embedded microcontroller and customizing the reconfigurable analog and digital hardware of SoC. Prerequisites: ESE 380, ESE 372 and ESE 224 or CSE 230

4 credits

ENS 380 Stony Brook in Tanzania: Lake Victoria Environment and Human Health

This course investigates the relationship between environmental quality, human health and welfare. The focus is on Lake Victoria environment and the ways in which people have perceived, used/missed, and conserved it from pre-colonial times to the present. Students will examine changes in attitudes and behaviors toward nature and the interplay between environment and human health. This will be done through interviews and collection of basic environmental and health data, e.g., energy source and consumption, agricultural practices, malnutrition prevalence, and public health records. The class will also evaluate the effectiveness of the disease control activities and their effects on the environment. By courses end students will have gained a deeper understanding of the interaction between environment and health. Prerequisites: U3 or U4 standing

3 credits

ESG 198 Fundamentals of Engineering Chemistry

A quantitative introduction to chemistry (stoichiometry
try, bonding, states of matter, equilibrium) with emphasis on topics of interest to students in engineering (metals and semiconductors; thermochernistry, electrochemistry and corrosion; polymers). Labs include an introduction to analytical techniques, electrochemistry and chemical synthesis. Both quantitative and qualitative methods are emphasized. May not be taken for credit in addition to CHE 131/133, 141/143 or 198/199. 

Prerequisites: PHY 132 or 126 or 127; MAT 127 or 132 or 142 or AMS 161

1 credits

ESG 201-H Engineering Responses to Society

Strong engineering skills alone are not sufficient to guarantee professional success in today’s global economy. Industry requires that engineers also understand the business side of the organization, helping to ensure that products are quickly developed, brought to market and meet the ever increasing needs of the consumer. This class will introduce both engineering as well as non-engineering students to a host of business management practices including effective team building, communication, leadership and product development techniques. 

Prerequisite: One D.E.C. category E course 3 credits

ESG 301-H Sustainability of the Long Island Pine Barrens

The ecologically diverse Long Island Pine Barrens region provides a habitat for a large number of rare and endangered species, but faces challenges associated with protection of a natural ecosystem that lies in close proximity to an economically vibrant urban area that exerts intense development pressure. In this course we will consider the interaction of the ecological, developmental and economic factors that impact the Pine Barrens and the effectiveness of decision support systems in promoting sustainability of the Pine Barrens. This course is offered as BIO 301, GEO 301, ECO 301, and ESG 301. 

Prerequisites: BIO 201 or ECO 108 or GEO 101 or 102 or ESG 100 or ESG 198 or CHE 131; and upper division status 3 credits

ESG 302 Thermodynamics of Materials

The basic laws and concepts of thermodynamics are elucidated, and the important thermodynamic relationships are systematically developed with reference to the behavior of materials. The thermodynamics of solids is discussed, including the thermodynamics of solutions and the calculation of reaction free energies and equilibria in condensed phase reactions such as phase transformations, oxidation, and diffusion. 

Prerequisite: ESG 198

Pre or Corequisite: AMS 361 or MAT 303 3 credits

ESG 312 Engineering Laboratory

Laboratory exercises and lectures covering the theory, practice, and design of engineering experimentation. The course has three components: error analysis and data message; electrical circuits and experiment control; and mechanical and optical measurement. Laboratory fee required. 

Prerequisites: PHY 126 and 127 or PHY 132/134; U3 standing

Pre or Corequisite: ESG 332

Corequisite: ESG 300 3 credits

ESG 320 Sensor Materials and Devices

Presents sensors as the physical, chemical, and biological detectors necessary for monitoring human health, the environment, and industrial processes. Covers the basic principles of operation, materials selection, and fabrication using nanomaterials. 

Prerequisites: ESG 198, ESG 281, and AMS 261 3 credits

ESG 332 Materials Science I: Structure and Properties of Materials

A study of the relationship between the structure and properties of engineering materials and the principles by which materials’ properties are controlled. The structure and structural imperfections in simple crystalline materials and the role that these factors play in defining electrical conductivity, chemical reactivity, strength, and ductility are considered. The molecular structure of polymers is discussed and related to the behavior of plastics, rubbers, and synthetic fibers. The principles of phase equilibria and phase transformation in multicomponent systems are developed. These principles are applied to the control of the properties of semiconductors, commercial plastics, and engineering alloys by thermochernical treatment. Corrosion, oxidation, and other deterioration processes are interpreted through the interaction of materials with their environment. 

Prerequisites: ESG 198 or CHE 131 or 141

3 credits

EST Technology and Society

EST 326 Management for Engineers

This course will introduce all the principals and theories in the area of operation management and quality control. The important issues relating to management of innovation and project management will also be included. 

3 credits

EST 327 Marketing for Engineers

This course will introduce the important principles and theories of marketing, especially for new product design and development, for technical and eCommerce industries. The preparation and evaluation of a marketing plan will also be covered. 

3 credits

GRK Greek

GRK 111 Elementary Ancient Greek I

An introduction to the language and culture of ancient Greece. The course focuses on grammar, syntax, and techniques of translation. Development of reading skills is stressed. 

Prerequisite: Permission of instructor 3 credits

GRK 112 Elementary Ancient Greek II

A continuation of GRK 111: the grammar and syntax of ancient Greek, with emphasis on reading comprehension. 

Prerequisite: GRK 111 3 credits

ISE Information Systems

ISE 305 Database Design and Practice

revised title, course description, and prerequisites

The design of database applications including entity-relationship data modeling, the relational data model, the SQL database query language, application development, and database administration. Students will complete a project that includes designing a database application and implementing it using database development tools. 

Prerequisites: CSE 214 or 230 3 credits

ISE 450 Engineering Systems Laboratory

A systems approach will be taken to understand the fundamental properties of materials and their implications on engineering design and applications. The advanced gas turbine engine is used as the main test-bed for this laboratory class. Results from mechanical testing and phase analysis will be analyzed in the context of real-world system construction, operation and reliability. 

Prerequisite: ESG 332 4 credits
JRN Journalism

JRN 103-G News Literacy
How do you know if you’re getting the truth from the news media? This course is designed to prepare stu-
dents to become more discriminating news con-
sumers. It will examine standards of reliability and ac-
curacy in news gathering and presentation, and seek
to establish the differences between news and pro-
paganda, assertion and verification, bias and fair-
ness, and infotainment and journalism. Students will be
encouraged to critically examine news broadcasts,
newspaper articles and Web sites. Visiting journalists
will be questioned about the journalistic process and
decision-making. Previously offered as a topic to EGL
390-G (spring 2006). Not for credit in addition to EGL
390 with that topic. JRN 101 and JRN 103 are mutual-
ly exclusive; JRN 101 cannot be taken for credit in
addition to JRN 103 or vice versa.
3 credits

JRN 330 Investigative and In-Depth Journalism
This course introduces students to the disciplines of
investigative and in-depth reporting with a strong
emphasis on the press’ watchdog role in a democratic so-
ciety. Students will focus on all three media plat-
forms, studying advanced reporting techniques such as
developing confidential sources, conducting con-
frontational interviews and organizing and analyzing
complex data. This course focuses on ethical concerns
and on writing, tapping and recording information with
precision and clarity. Students also will explore rele-
vant aspects of computer assisted reporting. Field
work is involved.
Prerequisite: JRN 310
Advisory prerequisite: AMS 102-C, Elements of
Statistics
3 credits

JRN 350 Reporting in New York City
This course, which is offered only in winter and sum-
er sessions, provides students with an overview of
how reporters cover the major institutions in New
York City: City Hall, the United Nations, the police
department, the courts, Wall Street, etc. The course
offers a blend of classroom instruction, talks with offi-
cials and journalists, and hands-on reporting. On
reporting days, the class will be run as a newsroom.
The course will be co-taught by a print journalist and
an electronic-news journalist. Students may choose
whether to concentrate on writing for print and the
Web or preparing video packages for broadcast and the
Web. It is offered at the university’s Manhattan
extension.
Prerequisite: JRN 310
3 credits

JRN 360 Advanced Reporting and Writing for Print and Web
This course explores explanatory, interpretive and
issue-based journalism for both print and the Web.
Students will produce analytical and explanatory sto-
ries that combine authoritativeness of material with
clarity of writing. In addition to weekly assignments, students will undertake a culminating project
designed to showcase their ability to utilize a com-
plicated topic on both platforms.
Prerequisite: JRN 337
Pre-or Corequisite: JRN 350
3 credits

JRN 370 Advanced Reporting and Writing for Broadcast and Web
Building on JRN 310, this course will help students to
develop their broadcast writing skills more fully,
expand their television reporting skills, strengthen
their use of video and audio narratives within televi-
sion news stories and learn to edit news stories for
television more effectively. As future journalists, stu-
dents will be treated as professional reporters/pro-
ducers and photographers/editors. Story ideas will be
discussed as a group with the professor and with the
class before assignments are approved. News pack-
ages completed in class will be used in newscasts pro-
duced by students in JRN 371.
Prerequisite: JRN 310
Pre-or Corequisite: JRN 350
3 credits

JRN 371 Television Production
This course is designed to introduce students to plan-
ning, assembling, producing and performing the ele-
ments of a newscast. Students will be exposed to the
roles of key members of a newscast team, including
producers, assistant producers, reporters, writers,
anchors and video photographers and editors. There
will be emphasis on developing decision-making and
on-air skills, as students complete mini-newscasts and
segments for broadcast. Students will be expected to
meet strict deadlines and manage critical air time.
Newscast segments will be showcased on JRN Web
sites.
Prerequisite: JRN 350
Pre-or Corequisite: JRN 370
3 credits

JRN 380 Advanced Editing & Presentation / Web
This course, designed for students interested in spe-
cializing in online news, will focus on content manage-
ment and the presentation on the Web. Students will
have the opportunity to manage a news Web site in real
time, with emphasis on around-the-
clock news judgment and pr esentation. Students will
learn how to enhance online news through multi-
media integration and reader/viewer interactivity.
Students also will study information architecture, eye-
tracking studies and different ways of making the Web
more accessible for readers, including layering infor-
mation. The course builds on the skills learned in JRN
320. After completion of course overview material, stu-
dents will move through three phases designed to
simulate the key role in covering newsrooms. The
phases include real-time content management, multi-
media integration and harvesting original video. There
will be emphasis on building critical thinking skills
and developing team work. By the end of this course,
students are to produce a complete multimedia project
and integrate its production into a real-time online
news site.
Prerequisite: JRN 320
Pre-or Corequisite: JRN 350
3 credits

JRN 382 Desktop Publishing for Journalists
This one-credit course is designed for JRN students
who want to publish, promote or distribute their own
work on the World Wide Web. Course work will
include a brief examination of the development and
structure of the Internet (concepts and terminology),
with the bulk of the course devoted to introductory
page design and publishing. Students will explore the
basic use of HTML (the hypertext markup language),
with special emphasis given to tables, forms and cas-
cading style sheets.
Prerequisite: JRN 320 or permission of instructor
1 credit

JRN 350 Special Topics: Issues in Contemporary Journalism
This special topics course will deal with timely and con-
temporary issues that affect journalists and jour-
nalism. The issues could range from the press in war-
time, an examination of the press' role covering
World War II to the current war in Iraq, and how the
press covers presidential campaigns.
Prerequisite: JRN 101 or 103
3 credits

JRN 391 Journalism Workshops
This 1-credit workshop course is designed to assist
students in developing skills that will be useful in var-
ious journalism courses. Topics will rotate. Topics
include a brief examination of the development and
structure of the Internet (concepts and terminology),
with the bulk of the course devoted to introductory
page design and publishing. Students will explore the
basic use of HTML (the hypertext markup language),
with special emphasis given to tables, forms and cas-
cading style sheets.
Prerequisite: JRN 101; JRN 103; permission of the
department
1 credit

JRN 411 Television Practicum
Pending approval.
This is a capstone course for students specializing in
video. This day-long workshop class meets on Fridays
from 9 am to 6 pm, with an hour break for lunch. Each
week, students will produce and broadcast a half-hour,
live newscast that will be broadcast on the Web and on
a campus news channel. The course will experience the
working conditions of a professional TV newsroom.
Over the course of the semester, students will have
the opportunity to work each of their key jobs nec-
essary for a successful newcast: broadcast producer,
news director, anchor, field producer, reporter, video
editor and member of the studio crew. Following each
newscast, the newscast team will gather for a “post-
mortem” meeting. At this meeting, work will be cri-
tiqued and plans will be made for follow-up stories and
the next week’s newscast. The post mortem will serve
as a weekly assessment for the students.
Prerequisite: JRN 370, permission of the instructor
Pre-or Corequisite: JRN 371
3 credits

JRN 435 Journalism Without Walls
This course, which will be offered only during winter
or summer sessions, is designed for experienced and
energetic journalism students. Students will be assessed
as part of a team to travel a location and
using only mobile technology, transmit stories and
video from the field. Their work product will be pub-
lished via a special Web site. Students will have one
week to research a topic or location before leaving for
their destination. (A team of students, for example,
might be sent to New Orleans to report on how well
the community is recovering from Hurricane Katrina,
or to one of the two major political conventions, or to
an overseas location.) While on assignment, students
will file blogs, gather multimedia and video, write and
develop stories, produce a Web site and establish a
"mobile news-room." One or several instructors will accompany the students. This is a capstone course that combines students' journalistic skills, judgment and enterprise with knowledge of emerging technology. **Prerequisite:** JRN 360 or 370 or 380 and permission of department. A Passport may be required. 3 credits

# MEC

## Mechanical Engineering

### MEC 125 Fundamentals of Machining Practices

Hands-on experience in the fundamentals of machining. Topics include introductions to various metrology tools and devices, as well as metalworking tools and practices including sawing, sheet metal cutting and punching, drilling, reaming, tapping and threading, turning on the lathe, boring, milling, and welding. **Prerequisite:** MEC major or permission of instructor 1 credit

### MEC 214 Probability and Statistics for Mechanical Engineers

Foundations of probability and statistics as applied to mechanical measurements and experimentation. Basic statistical analysis of data and assessing likelihood of future events based on past history. Concept of random sampling. Uncertainty analysis and error propagation, using both analytical and graphical tools. Assessing dominant sources of error in measurements. **Prerequisite:** MAT 126 or 131 or 141 or AMS 151; MEC major or permission of instructor **Corequisite:** MAT 127 or 132 or 142 or 171 or AMS 161 3 credits

### MEC 316 Mechanical Engineering Lab I: Sensors and Instrumentation

The spatial and temporal resolution of modern instrumentation and sensors that are particular to mechanical engineering. Concepts of static and dynamic response as well as probability, statistics, and the statistical analysis of data are discussed. Includes basic circuit components. Laboratory safety. Students learn to operate instruments for measuring temperature, pressure, flow velocity, displacement, angle, acceleration, and strain. Design project. Laboratory fee required. **Prerequisites:** AMS 361 or MAT 303; MEC 363 **Corequisites:** MEC 301 and 364 3 credits

### MEC 325 Manufacturing Processes

The relationship between product design and manufacturing. Materials properties and influence. Introduces traditional and nontraditional manufacturing processes and their capabilities and limitations. Measurement inspection, reliability, and quality engineering. Economic impact of modern process engineering. Hands-on experience in various manufacturing machines and processes. **Prerequisites:** ESG 332 **Pre- or Corequisite:** MEC 125 3 credits

### MEC 326 Manufacturing Processes and Machining

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# PHY

## Physics

### PHY 315-E Cosmic Rays: Experimental Research for Non-Physics Majors

Cosmic rays are a ubiquitous source of background radiation here on Earth, constantly replenishing short-lived radioactive materials (like Carbon 14) and perhaps providing the engine that has driven evolution over the ages. This seminar will provide an interactive opportunity to study the properties of cosmic rays using modern particle detectors and cyberinfrastructure as an introduction to the scientific method, experimental techniques, and data analysis. Classes will integrate group discussions with hands-on investigation in small teams, and then joint brainstorming sessions to analyze and understand the data to further improve the experimental measurements. Students will use computers to take and analyze data, to post their results, and to interact with each other and the course staff. Intended for non-Physics majors. **Prerequisites:** DEC C, U2 standing or higher 3 credits

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# POL

## Political Science

### POL 349-F Social Psychology of Politics

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# WST

## Women's Studies

### WST 382-G Black Women's Literature of the African Diaspora

Black women's literature presents students with the opportunity to examine through literature the political, social, and historical experiences of Black women from the African Diaspora. The course is structured around five major themes commonly addressed in Black women's writing: Black female oppression, sexual politics of Black womanhood, Black female sexuality, Black male/female relationships, and Black women and defining self. This course is offered as AFH 382, EGL 382, and WST 382. **Prerequisite:** U3 or U4 standing 3 credits

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SUPPLEMENT: COURSES

Fall 2007: updates since Spring 2007 are in red