

- MDIA 4951 EMAC Capstone Project** 3-0-3  
**Prerequisite:** Restricted to students in their final semester of study in Mass Media. A capstone course in which students will complete faculty-supervised research on a topic related to their field of study and write and submit their thesis.
- MDIA 4961 Audio Workshop** 2 hours credit  
**Prerequisite:** MDIA 3110K or MDIA 3130K, or consent of instructor. Student participation in the production of audio and radio programming. May be repeated for credit.
- MDIA 4962 Video Workshop** 2 hours credit  
**Prerequisite:** MDIA 3120K or MDIA 3150K, or consent of instructor. Student participation in the production of programming for VSU-TV, the University-programmed cable-access channel. May be repeated for credit.
- MDIA 4963 International Documentary Production Workshop** 3 hours credit  
**Prerequisite:** Consent of instructor. Student participation in the production and postproduction of international video documentaries. May be repeated for credit.
- MDIA 4964 Sports Workshop** 2 hours credit  
**Prerequisite:** MDIA 3120K or MDIA 3150K, or consent of instructor. Student participation in the production of sports programming for VSU-TV, the University-programmed cable-access channel. May be repeated for credit.
- MDIA 4970 Internship** 3 to 9 hours credit  
**Prerequisites:** Major and senior status; approval of faculty internship director. Graded “Satisfactory” or “Unsatisfactory.” Placement of students in apprentice and intern positions in professional environments including radio and television stations and other media industry organizations in order to enlarge the students’ professionalism. The course may be taken only during the student’s final two semesters and may be repeated for credit.

## **MGED: MIDDLE GRADES EDUCATION**

- MGED 2999 Entry to the Education Profession** 0 hours credit  
 Graded “Satisfactory” or “Unsatisfactory.” A required non-credit course for all teacher education candidates pursuing a VSU recommendation for initial certification; must be successfully completed prior to admission to teacher education. Candidates are required to establish an electronic portfolio and provide evidence that all teacher education admission requirements have been satisfactorily met. If an “Unsatisfactory” grade is earned, the course must be repeated until a “Satisfactory” grade is received.
- MGED 3000 Special Topics in Middle Grades Education** 1-0-1 to 3-0-3  
**Prerequisite:** MGED 2999. Studies of selected topics in middle grades education.
- MGED 3020 Introduction to Standards, Planning, and Assessment** 2-0-2  
**Prerequisite:** Appropriate 2999 course. An introduction to the basic principles of instructional design and lesson planning, emphasizing the interrelationships among content standards, instructional objectives, planning, and assessment. The course focuses on evidence-based practices and theories in middle grades instruction. A field experience is required.
- MGED 3110 Integrating Technology in Middle Grades Education** 2-0-2  
**Prerequisites:** MGED 2999 and admission to MGED professional program. Focuses on advancing a learner’s systematic, progressive migration to a student-centered, technology-empowered classroom. Central theme is integrating technology into the curriculum.
- MGED 3210 Literature for Middle Grades Education** 3-0-3  
 A survey of literary forms appropriate for middle grades child (Grades 4-8). Emphasis is placed on methods of classification, selection and presentation of literature to children in the middle grades.

- MGED 3220 Reading and Writing in the Content Areas for Middle Grades** 3-0-3  
**Prerequisites:** MGED 2999 and admission to the MGED program. Designed for majors to acquire instructional strategies for including reading and writing in all content areas of middle grades curriculum.
- MGED 3990 Development and Education of the Middle Grades Student, Part 1** 2-2-3  
**Prerequisite:** Admission to teacher education. This a check-point course, and check-point requirements must be met. Nature and needs of middle grades students and how cultural forces, family, community, and school, impact their development and education. Field Experience required.
- MGED 3991 Differentiated Classroom for Middle Grades** 2-2-3  
**Prerequisite:** Admission to teacher education. Study of how differentiating content, process, products, and assessment can impact student achievement of diverse populations. Emphasis is on developing the knowledge and skills to design a differentiated classroom and the ability to articulate the rationale and results of its implementation.
- MGED 4000 Development and Education of the Middle Grades Student, Part 2** 3-0-3  
**Prerequisites:** MGED 2999 and admission to the MGED professional program. Study of the curriculum needs of middle grades student. Emphasis on curriculum as it relates to the unique transitional needs of middle grades students. Areas addressed are curricular planning, construction, and materials selection. Part of professional program, and all courses in Block A must be taken together.
- MGED 4030 Humanities Methods for Middle Grades Education** 3-0-3  
**Prerequisites:** MGED 2999 and admission to the MGED professional program. Designed to examine the teaching of humanities methods in middle grades. Emphasis on how to facilitate students' acquisition and application of reading skills and other communication/literacy skills, and social studies concepts/skills in present and future community. Established practices and innovations investigated. Part of professional program, and all courses in Block A must be taken together.
- MGED 4050 Science and Mathematics Methods for Middle Grades Education** 3-0-3  
**Prerequisites:** MGED 2999 and admission to the MGED professional program. Designed to examine the teaching of science and mathematics methods in middle grades. Emphasis on middle level students acquisition and application of science and mathematics content, process, problem solving skills, and content standards. Part of professional program and all courses in Block A must be taken together.
- MGED 4100 Mathematics Methods for Middle Grades Education** 2-2-3  
**Prerequisites:** Appropriate 2999 course and admission to the MGED professional program. **Corequisite:** MGED 4620. An examination of teaching methods in middle grades (4th-8th) mathematics, emphasizing principles and methods for teaching concepts, skills, and relationships in middle grades mathematics in accordance with national and state standards. A field experience is required.
- MGED 4200 Science Methods for Middle Grades Education** 2-2-3  
**Prerequisites:** Appropriate 2999 course and admission to the MGED professional program. **Corequisite:** MGED 4620. An examination of teaching methods in middle grades (4th-8th) science, emphasizing principles and methods for teaching concepts, skills, and relationships in middle grades science in accordance with national and state standards. A field experience is required.

- MGED 4300 Social Studies Methods for Middle Grades Education** 2-2-3  
**Prerequisites:** Appropriate 2999 course and admission to the MGED professional program. **Corequisite:** MGED 4620. An examination of teaching methods in middle grades (4th-8th) social studies, emphasizing principles and methods for teaching concepts, skills, and relationships in middle grades social studies in accordance with national and state standards. A field experience is required.
- MGED 4400 Language Arts Methods for Middle Grades Education** 2-2-3  
**Prerequisites:** Appropriate 2999 course and admission to the MGED professional program. **Corequisite:** MGED 4620. An examination of teaching methods in middle grades (4th-8th) language arts, emphasizing principles and methods for teaching concepts, skills, and relationships in middle grades language arts in accordance with national and state standards. A field experience is required.
- MGED 4500 Methods of Teaching Reading for Middle Grades Education** 2-2-3  
**Prerequisites:** MGED 2999 and admission to the MGED professional program. An examination of teaching methods in middle grades (4th-8th) reading, emphasizing principles and methods for teaching concepts, skills, and relationships in middle grades reading in accordance with national and state standards. A field experience is required.
- MGED 4620 Apprenticeship in Middle Grades Teaching** 0-4-2  
**Prerequisites:** MGED 2999 and admission to the MGED professional program.
- MGED 4790 Student Teaching in the Middle Grades** 0-0-10  
**Prerequisites:** MGED 2999 and completion of all requirements to student teach as listed in the University's undergraduate catalog. **Corequisite:** MGED 4800.
- MGED 4800 Professional Practices Seminar** 2-0-2  
**Prerequisites:** MGED 2999 and completion of all course work and a 2.5 GPA. **Corequisite:** MGED 4790. Reflection of educational practices and refinement of concepts emanating from student teaching experience
- MGED 4900 Directed Study in Middle Grades Education** 1-0-1 to 3-0-3  
**Prerequisites:** Senior standing and a 3.0 GPA. Opportunity for intensive individual study in student's field of specialization of an area peculiar to his or her needs.

## **MGNT: MANAGEMENT**

- MGNT 3250 Management and Organization Behavior** 3-0-3  
**Prerequisite for Entrepreneurship minors:** ACCT 2099 and ECON 2106. An introduction to the discipline of management and contemporary management of organizations, with major emphasis on organization behavior. Topics include perception, attitude, personality, motivation, group dynamics, interpersonal communication, job design, learning theory, decision making, conflict, power, organizational politics, diversity, and organizational culture.
- MGNT 3250H Honors Management and Organization Behavior** 3-0-3  
An honors level introduction to the discipline of management and contemporary management of organizations, with emphasis on organization behavior.
- MGNT 3300 Production and Operations Management** 3-0-3  
**Prerequisite:** BUSA 2100 or MATH 2620, and prerequisite or corequisite: MGNT 3250. The basic concepts of production and operations management including manufacturing planning and control systems, quality control, inventory control, time standards, facility location, and plant layout. Changes in the global competitive environment and their effects on manufacturing methodologies are integrated throughout the course.

- MGNT 3450 Management Information Systems** 3-0-3  
**Prerequisites:** MGNT 3250; CISM 2201, CS 1000, or ACED 2400. Information processing, meaning and role of information systems, information systems procedures, business functions of computers, intro to systems analysis and design, files and databases, office automation, data communication, behavioral and organizational implications, selection of hardware and software.
- MGNT 3500 Employment Law** 3-0-3  
 Legal aspects of human resources management from the perspective of both employer and employee. The course will review the hiring process, the management of a diverse workforce, pay benefits, terms and conditions of employment, and termination of employment. Students will address a wide range of problems involving these issues and will learn strategies for avoiding legal conflict.
- MGNT 3900 Entrepreneurship Skills** 3-0-3  
**Prerequisites:** MGNT 3250 and MKTG 3050. A broad overview of the principles, theories, and practice of entrepreneurship. Topics include the analysis of the traits of successful entrepreneurs, feasibility analysis, market planning, customer relationship management, financial management, strategies, ethical leadership, and growth and exit strategies. The course includes the preparation of a comprehensive written business plan.
- MGNT 3910 Small Business Management** 3-0-3  
**Prerequisites or corequisites:** MGNT 3250 and MKTG 3050. Fundamentals of small business management and operations. Topics include financial planning; budgeting and controlling; human resources and diversity; employee motivation; operations planning and quality control; promotion and distribution; legal, regulatory, and ethical issues; risk management and insurance; exporting and other aspects of international involvement.
- MGNT 3920 Family Business Management** 3-0-3  
**Prerequisite or corequisite:** MGNT 3250. Management issues and techniques for the family-owned and/or managed enterprise. Topics include stages of development of family business, planning for transitions in ownership and management, human relations issues, conflict resolution, and opportunity identification and exploitation.
- MGNT 4000 Human Resource Management** 3-0-3  
**Prerequisite or corequisite:** MGNT 3250. The recruitment, selection, training, development, utilization, and maintenance of human resources by organizations. Topics also include labor-management relations and the legal environment.
- MGNT 4010 Labor Relations** 3-0-3  
**Prerequisite:** MGNT 4000 or consent of instructor. The legal environment and historic development of labor unions as well as the processes of collective bargaining, contract negotiation, grievance handling, mediation, and arbitration. State and Federal legislation affecting labor-management relations and employee benefit plans are studied in depth.
- MGNT 4020 Performance Management and Rewards** 3-0-3  
**Prerequisites:** MGNT 3250 and MGNT 4000. The process of developing and managing the appraisal of and rewarding of performance and the effective job analysis on which they depend. Topics include various types of job analysis, methods of collecting information about jobs, developing compensation systems, pay surveys, developing and managing performance appraisals, types of performance appraisals, merit pay, and incentives.
- MGNT 4060 Career Development** 3-0-3  
**Prerequisite:** MGNT 3250. Major issues in career development and management in organizations. The goals of this course are to increase students' skills in managing their own careers and to increase students' skills in developing the careers of their subordinates.

- MGNT 4200 Leadership Skills** 3-0-3  
**Prerequisite:** MGNT 3250. An examination and practical application of leadership theories, rules and responsibilities in a dynamic business environment. Through experiential learning, case analysis, readings, and interactions with practitioners, students develop leadership skills in decision-making, communicating, managing conflicts, and motivating individuals and groups.
- MGNT 4630 Organizational Analysis and Design** 3-0-3  
**Prerequisite:** MGNT 3250. Application of organization theory to managerial decisions. Students learn how to describe, analyze, design, and improve organizations through matching their structures, systems, cultures, and leadership to strategies and environments. Concepts are applied through case studies and current business events.
- MGNT 4640 Management Science** 3-0-3  
**Prerequisites:** BUSA 2100 or MATH 2620, and MGNT 3250. Applications of quantitative techniques to managerial decisions. Topics include linear programming, decision theory, applications of probability, forecasting, transportation problems, and network analysis. Computers are used in problem solving.
- MGNT 4650 Organizational Change and Development** 3-0-3  
**Prerequisite:** MGNT 4000. Application of behavioral science concepts to organizational change. Students work in groups to develop interpersonal and problem solving skills. Organizational Development (OD) is aimed at improving organizational effectiveness by means of planned, systematic change interventions that allow individuals, groups, and organizations to develop their potential productivity and quality of work life.
- MGNT 4700 Quality Management** 3-0-3  
**Prerequisite or corequisite:** MGNT 3250. An overview of the concepts and processes of quality in a multinational firm. Topics covered include comparison of international approaches to quality improvement; strategic supply chain alliances between customers and suppliers; quality and innovation in products, services, and process design across the supply chain; supplier partnering and development; the tools of quality; managing quality improvement teams and projects; statistically based quality improvements; Six-Sigma management and tools; and implementing and validating the quality system.
- MGNT 4780 Supply Chain Management** 3-0-3  
**Prerequisite:** MGNT 3250. The management of supply chain organizations to achieve a sustainable competitive advantage. Topics include the introduction to the field, the order fulfillment process, global supply chain design, supply chain mapping, supply chain rationalization, supplier selection and relations, information sharing, and the applications of information technologies to the supply process.
- MGNT 4800 International Management** 3-0-3  
**Prerequisite or corequisite:** MGNT 3250. The management of organizations in a global business environment. Topics include the effects of sociocultural, economic, geographic, legal, political, and technological differences on management and organizational behavior including staffing, interpersonal communication, negotiation, leadership, and organizational effectiveness.
- MGNT 4950 Special Topics in Management** 1 to 3 hours credit  
**Prerequisite:** Consent of instructor and Department Head. Topics to be assigned. May be taken more than once for up to 3 hours if topics are different.

**MGNT 4980 Management Internship** **3 hours credit**

**Prerequisites:** MGNT 4000, Senior standing, and completion of Internship Agreement Form. Graded “Satisfactory” or “Unsatisfactory.” The application of skills related to the academic discipline of management in an employment situation. A project, approved by a faculty member and the employer, is required. The student must complete a workshop with the Career Strategies Coordinator no later than the end of the first week of classes. Students must adhere to the Management Internship Program Guidelines and may receive credit for this course only once.

**MGNT 4990 Directed Study in Management** **1 to 3 hours credit**

Directed research, readings or project in management. The proper form must be submitted to the Dean of the College of Business Administration at least two weeks prior to the beginning of the semester. May be taken more than once for up to 3 hours if topics are different.

## **MKTG: MARKETING**

**MKTG 3050 Introduction to Marketing** **3-0-3**

**Prerequisite:** ECON 1500 or ECON 2106. Basics of targeting products and services to satisfy customer needs through product, price, promotion, and distribution strategies. Marketing strategies are discussed within the context of prevailing political, social, ethical, economic, legal, competitive, and technological environments.

**MKTG 3050H Honors Introduction to Marketing** **3-0-3**

**Prerequisite:** ECON 1500 or ECON 2106. Basics of targeting products and services to satisfy customer needs through product, price, promotion, and distribution strategies. Marketing strategies are discussed within the context of prevailing political, social, ethical, economic, legal, competitive, and technological environments. This honors course requires the strategic implementation of marketing principles.

**MKTG 3060 Professional Selling** **3-0-3**

Fundamentals of personal selling and the behavioral aspects of the persuasion process, including social, ethical, and legal responsibilities.

**MKTG 3070 Time Management for Salespeople** **3-0-3**

Overview of the various time management tools available for the sales professional. Students will learn how to be more efficiently manage their contacts, travel time, servicing, and paperwork. They will also learn general time management principles of focus, prioritization, and goal setting.

**MKTG 3080 Marketing Tools** **3-0-3**

**Prerequisite or corequisite:** MKTG 3050 or instructor’s approval. A study of the tools needed to execute a marketing campaign. Technological and practical considerations in the development of an advertising communication, e-commerce website, and direct mail campaign will be emphasized.

**MKTG 3100 Health Care Marketing** **3-0-3**

**Prerequisite:** MKTG 3050 or consent of instructor. Application of marketing principles and concepts to contemporary health care industry issues. Topics include the evolving role of the health care consumer, marketing tactics and strategy defined for the specific aspects of the health care market, and how consumerism will reshape health care markets.

**MKTG 3620 Consumer Behavior** **3-0-3**

**Prerequisite:** MKTG 3050. Motives, attitudes, and expectations of consumers and purchasing agents that contribute to the understanding of the marketing process.

<b>MKTG 3650 Marketing Research</b>	<b>3-0-3</b>
<b>Prerequisites:</b> MKTG 3050, and BUSA 2100 or MATH 2620. Develops the scientific process of problem solving in a marketing context. Covers the concepts of problem definition, hypothesis testing, questionnaire development, research design, and interpretation of statistical findings.	
<b>MKTG 4000 Principles of Promotion</b>	<b>3-0-3</b>
<b>Prerequisite or corequisite:</b> MKTG 3050. Organization, basic principles, economic, legal, and social aspects of promotion and testing promotional effectiveness.	
<b>MKTG 4020 Retailing</b>	<b>3-0-3</b>
<b>Prerequisite:</b> MKTG 3050. Fundamentals and principles employed in the analysis and evaluation of the retail intermediary.	
<b>MKTG 4060 Sales Management</b>	<b>3-0-3</b>
<b>Prerequisite:</b> MKTG 3050. Basic principles in recruiting, supervising, training, managing, motivating, evaluating, and compensating salespeople and sales forces.	
<b>MKTG 4070 Readings in Sales and Marketing</b>	<b>3-0-3</b>
<b>Prerequisite:</b> MKTG 3050. Overview of the various tools available in sales and marketing for increasing professional proficiency. Students will learn how to improve their skills through readings in marketing, sales, behavioral sciences, persuasion, and career management skills. They will also explore information available to them through the business presses and professional seminars.	
<b>MKTG 4300 Creative Advertising Strategy</b>	<b>3-0-3</b>
<b>Prerequisite:</b> MKTG 3050 or consent of instructor. An introduction to the fundamentals of creative advertising strategy and execution. The class provides students with both understanding and experience in various elements of copywriting, design, and layout of advertisements for a variety of media outlets.	
<b>MKTG 4670 Marketing Channels</b>	<b>3-0-3</b>
<b>Prerequisite:</b> MKTG 3050. Study of the firm's distribution function. Covers channel design, strategy, and structure; channel participants and functions; channel management; and physical distribution and logistics systems.	
<b>MKTG 4680 International Marketing</b>	<b>3-0-3</b>
<b>Prerequisite:</b> MKTG 3050. Study of marketing and international business using the framework of the world market place. Aspects of marketing that are unique to international business are emphasized.	
<b>MKTG 4690 Social Marketing</b>	<b>3-0-3</b>
<b>Prerequisite:</b> MKTG 3050. An introduction to social marketing, in which marketing principles and techniques are used to influence the behavior of a target audience toward goods, services, or ideas that benefit the greater social good.	
<b>MKTG 4720 Advertising Culture and Ethnography</b>	<b>3-0-3</b>
<b>Prerequisite or corequisite:</b> MKTG 3050. A study of the fundamentals of the ethnographic method. Topics include the use of ethnography in developing advertising and understanding its impact on society and culture.	
<b>MKTG 4730 Advertising and Society</b>	<b>3-0-3</b>
<b>Prerequisite or corequisite:</b> MKTG 3050. A study of the impact of advertising on society and culture. The course develops an understanding of various issues concerning advertisers and their stakeholders; and explores the unintended consequences of advertising on the society at large as well as the impact of various public policies in place on advertising and advertisers.	



- MKTG 4740 Business-to-Business Marketing** 3-0-3  
**Prerequisite:** MKTG 3050. Study of the process of buying from and selling to other businesses. Topics include market and product planning, pricing, financing, sales force management, and legal aspects of business marketing.
- MKTG 4750 Marketing of Services** 3-0-3  
**Prerequisite:** MKTG 3050. Highlights the differences between product marketing and the marketing of services. Attention is focused on the marketing function of not-for-profit organizations such as hospitals, educational institutions, police departments and churches.
- MKTG 4770 Electronic Business** 3-0-3  
**Prerequisite:** MKTG 3050. An introduction to the world of electronic business. Students enhance their marketing skills by applying marketing principles and strategies in conjunction with modern information technologies.
- MKTG 4810 Special Topics in Marketing** 3-0-3  
 Study of specific topics in the field of marketing. May be repeated once for additional credit with prior approval of advisor and instructor if different topics are covered in the subsequent course.
- MKTG 4900 Strategic Planning** 3-0-3  
**Prerequisites:** MKTG 3620 and MKTG 3650, each with a grade of “C” or better, and Senior standing. Study of the integration and coordination of product development, promotional strategy, physical distribution, and pricing in planning, implementing and controlling marketing operations. The creation of a marketing plan is stressed.
- MKTG 4980 Marketing Internship** 3 hours credit  
**Prerequisites:** MKTG 3050, 2 upper level MKTG classes, and completion of Internship Agreement Form. Graded “Satisfactory” or “Unsatisfactory.” The application of skills related to the academic discipline of marketing in an employment situation. A project, approved by a faculty member and the employer, is required. The student must complete a workshop with the Career Strategies Coordinator no later than the end of the first week of classes. The internship can be taken only once.
- MKTG 4990 Directed Study in Marketing** 3 hours credit  
**Prerequisites:** Senior standing and consent of instructor. Special projects undertaken by marketing majors. Proper form must be submitted to the Dean of the College of Business Administration at least two weeks before the beginning of the semester.

## **MSED: MIDDLE GRADES AND SECONDARY EDUCATION**

- MSED 4780 Internship in Middle Grades and Secondary Education** 6-0-6  
**Prerequisites:** MGED 2999, completion of coursework, employment on a provisional certificate, and consent of department. This course must be taken twice.

## **MUE: MUSIC EDUCATION**

- MUE 2700 Brass Methods** 0-3-1  
 Techniques of performance and methods of teaching brass instruments. Music or Music Education majors only.
- MUE 2710 Woodwind Methods** 0-3-1  
 Techniques of performance and methods of teaching woodwind instruments. Music or Music Education majors only.
- MUE 2730 Percussion and Woodwind Methods** 0-3-1  
 Techniques of performance and methods of teaching percussion and woodwind instruments. Music or Music Education majors only.



<b>MUE 2999 Entry to the Education Profession</b>	<b>0 hours credit</b>
Graded “Satisfactory” or “Unsatisfactory.” A required non-credit course for all teacher education candidates pursuing a VSU recommendation for initial certification; must be success-fully completed prior to admission to teacher education. Candidates are required to establish an electronic portfolio and provide evidence that all teacher education admission requirements have been satisfactorily met. If an “Unsatisfactory” grade is earned, the course must be repeated until a “Satisfactory” grade is received.	
<b>MUE 3100 Arranging for School Band, Chorus, and Orchestra</b>	<b>0-2-1</b>
<b>Prerequisites:</b> MUSC 2012 and MUSC 2052; and, for music education majors only, a grade of “S” in MUE 2999. Basic techniques of scoring for school choral and instrumental groups.	
<b>MUE 3600 General Music Curriculum</b>	<b>2-1-2</b>
<b>Prerequisite:</b> Grade of “Satisfactory” in MUE 2999. Materials and methods of elementary music instruction in schools, K-12, including the historical and philosophical foundations of general music education. Instruction in basic pedagogy of all classroom instruments: fretted, recorders, percussion, and barred. Instruction in technology included. Includes daytime field experience in area schools.	
<b>MUE 3720 String Methods</b>	<b>0-3-1</b>
Techniques of performance and methods of teaching string instruments. Music or Music Education majors only.	
<b>MUE 3730 Percussion Methods</b>	<b>0-3-1</b>
Techniques of performance and methods of teaching percussion instruments in heterogenous groups. Music or Music Education majors only.	
<b>MUE 3750 Vocal Methods</b>	<b>0-3-1</b>
Techniques of performance and methods of teaching vocal music. Music or Music Education majors only.	
<b>MUE 3780 String and Brass Methods</b>	<b>0-3-1</b>
Techniques of performance and methods of teaching brass and string instruments. Music or Music Education majors only.	
<b>MUE 4600 Choral Curriculum and Techniques</b>	<b>2-1-2</b>
<b>Prerequisite:</b> Grade of “Satisfactory” in MUE 2999. Materials and techniques of choral music instruction and curriculum in schools, including rehearsal techniques, vocal development, repertoire, administration, instructional approaches, and assessment strategies. Music or Music Education majors only. Includes daytime field experience in area schools.	
<b>MUE 4610 Instrumental Curriculum and Techniques</b>	<b>2-1-2</b>
<b>Prerequisite:</b> Grade of “Satisfactory” in MUE 2999. Materials and techniques of instrumental music instruction and curriculum in schools, including rehearsal techniques, repertoire, administration, instructional approaches, and assessment strategies. Music or Music Education majors only. Includes daytime field experience in area schools.	
<b>MUE 4620 Advanced Choral Conducting</b>	<b>2-1-2</b>
<b>Prerequisite:</b> MUSC 3650. Conducting and rehearsal techniques used in choral music classes. Students will refine their conducting skills and acquire knowledge of the latest developments in rehearsal strategies for use with choral singers of any age.	
<b>MUE 4630 Advanced Instrumental Conducting</b>	<b>2-1-2</b>
<b>Prerequisite:</b> MUSC 3650. Conducting and rehearsal techniques used in instrumental music classes. Students will refine their conducting skills and acquire knowledge of the latest developments in rehearsal strategies for use with instrumentalists of any age.	
<b>MUE 4700 Marching Band Techniques</b>	<b>0-2-1</b>
Marching fundamentals, drill routines, arranging, organizing, and producing a high school marching band. Includes the use computer-assisted design techniques.	

<b>MUE 4720 Advanced String Methods</b>	<b>0-3-1</b>
<b>Prerequisite:</b> MUE 3720. Intermediate and advanced techniques of secondary string instrument performing, advanced methods of teaching, and basic knowledge of school string orchestra repertoire.	
<b>MUE 4790 Student Teaching in Music</b>	<b>0-0-10</b>
<b>Prerequisites:</b> Completion of coursework, consent of department, and admission to the Teacher Education program at Valdosta State University. <b>Corequisite:</b> MUE 4800.	
<b>MUE 4800 Seminar for Student Teaching</b>	<b>2-0-2</b>
<b>Prerequisite:</b> Student Teaching registration. <b>Corequisite:</b> MUE 4790. Discussion of issues and problems related to student teaching.	

## **MUSC: MUSIC**

<b>MUSC 1000 Fundamentals of Music</b>	<b>2-0-2</b>
A study of the fundamentals of music: rhythm, melody, scales and key signatures, intervals, and triads. This class will also emphasize learning to read music and execute fundamental musical skills.	
<b>MUSC 1001 Professional Orientation and Seminar for Music Majors</b>	<b>1-0-0</b>
An orientation and seminar course designed for first-year students and first-semester transfer students. Course includes presentations of issues of student responsibility, personal, social, academic, and musical growth.	
<b>MUSC 1011 Music Theory I</b>	<b>3-0-3</b>
<b>Corequisite:</b> MUSC 1051. The first course of a four-semester sequence. An introductory study of the harmonic, structural, melodic, and rhythmic elements of tonal music through composition and analysis.	
<b>MUSC 1012 Music Theory II</b>	<b>3-0-3</b>
<b>Prerequisites:</b> MUSC 1011 and MUSC 1051. The second course of a four-semester sequence. An introductory study of the harmonic, structural, melodic, and rhythmic elements of tonal music through composition and analysis.	
<b>MUSC 1016 Introduction to Computer Applications in Music</b>	<b>0-2-1</b>
<b>Prerequisite:</b> Music or Music Education majors only, or permission of the instructor. An introduction to the use of computer applications in music.	
<b>MUSC 1051 Music Theory Lab I</b>	<b>0-2-1</b>
<b>Corequisite:</b> MUSC 1011. The first course of a four-semester sequence. A laboratory course for MUS 1011 designed to develop skills in sight singing, rhythmic reading, and in melodic, harmonic, and rhythmic dictation and identification.	
<b>MUSC 1052 Music Theory Lab II</b>	<b>0-2-1</b>
<b>Prerequisites:</b> MUSC 1011 and MUSC 1051. The second course of a four-semester sequence. A laboratory course for MUS 1012 designed to develop skills in sight singing, rhythmic reading, and in melodic, harmonic, and rhythmic dictation and identification.	
<b>MUSC 1100 Music Appreciation</b>	<b>3-0-3</b>
Introduction to music history and literature.	
<b>MUSC 1101 Diction For Singers</b>	<b>0-2-1</b>
Study of pronunciation and phonetics of Italian, Latin, Spanish, French, English, and German as applied to solo and ensemble singing.	
<b>MUSC 1110 Music Appreciation: World Music</b>	<b>3-0-3</b>
A survey of music from world cultures. Prior musical training is not required.	
<b>MUSC 1120 Music Appreciation: American Popular Music</b>	<b>3-0-3</b>
Survey of a broad range of American popular music from 1840 to the present. Characteristic aspects of rhythm, melody, instrumentation, and other technical factors are studied. The relationship with and influence of other musical traditions and cultures is examined.	

<b>MUSC 1130 Music Appreciation: Jazz</b>	<b>3-0-3</b>
Survey of the history of jazz, from 1860 to the present. Study of jazz origins, styles, literature, and important composers and performers. Additional study of international influences.	
<b>MUSC 1131 Functional Piano I</b>	<b>0-2-1</b>
<b>Prerequisite: Music or Music Education majors only.</b> The first course of a two-course sequence designed to develop basic keyboard skills essential to music study.	
<b>MUSC 1132 Functional Piano II</b>	<b>0-2-1</b>
<b>Prerequisites: MUSC 1011, 1051, 1131; Music or Music Education majors only.</b> The second course of a two-semester sequence designed to develop basic keyboard skills essential to music study.	
<b>MUSC 1171 Theoretical Foundations of Jazz Improvisation I</b>	<b>0-2-1</b>
<b>Prerequisite: Permission of the instructor.</b> The first course of a four-semester sequence. Designed to develop skills in jazz improvisation.	
<b>MUSC 1172 Theoretical Foundations of Jazz Improvisation II</b>	<b>0-2-1</b>
<b>Prerequisite: Permission of the instructor.</b> The second course of a four-semester sequence. Designed to develop skills in jazz improvisation.	
<b>MUSC 1211 Secondary Class Piano</b>	<b>0-2-1</b>
An instructional and performance class that includes the study of basic piano skills, piano technique, solo performance, and the development of an appreciation for classical piano playing. The class may be repeated for credit.	
<b>MUSC 1411 Secondary Class Voice</b>	<b>0-2-1</b>
An instructional and performance class that includes basic skills of singing, vocal technique, solo performance, and an appreciation of classical vocal artistry. The class may be repeated for credit.	
<b>MUSC 2011 Music Theory III</b>	<b>3-0-3</b>
<b>Prerequisites: MUSC 1012 and MUSC 1052.</b> The third course of a four-semester sequence. An advanced study of the harmonic, contrapuntal, formal, melodic, and rhythmic elements of tonal music through composition and analysis.	
<b>MUSC 2012 Music Theory IV</b>	<b>3-0-3</b>
<b>Prerequisites: MUSC 2011 and MUSC 2051.</b> The fourth course of a four-semester sequence. A continuation of MUSC 2011 that includes the study of the music of the 20th century to the present through composition and analysis.	
<b>MUSC 2051 Music Theory Lab III</b>	<b>0-2-1</b>
<b>Prerequisites: MUSC 1012 and MUSC 1052.</b> The third course in a four-semester sequence. A laboratory course for MUSC 2011 designed to develop skills in sight singing, rhythmic reading, and in melodic, harmonic, and rhythmic dictation and identification.	
<b>MUSC 2052 Music Theory Lab IV</b>	<b>0-2-1</b>
<b>Prerequisites: MUSC 2011 and MUSC 2051.</b> The fourth course in a four-semester sequence. A laboratory course for MUSC 2012 designed to develop skills in sight singing, rhythmic reading, and in melodic, harmonic, and rhythmic dictation and identification.	
<b>MUSC 2171 Theoretical Foundations of Jazz Improvisation III</b>	<b>0-2-1</b>
<b>Prerequisite: MUSC 1172 or permission of the instructor.</b> The third course of a four-semester sequence. Designed to develop advanced skills in jazz improvisation.	
<b>MUSC 2172 Theoretical Foundations of Jazz Improvisation IV</b>	<b>0-2-1</b>
<b>Prerequisite: MUSC 2171 or permission of the instructor.</b> The fourth course of a four-semester sequence. Designed to develop advanced skills in jazz improvisation.	
<b>MUSC 2411 Secondary Class Guitar</b>	<b>0-2-1</b>
The study of basic guitar skills, including technique, solo performance, and the development of an appreciation of traditional guitar music through the study of artistic guitar literature.	
<b>MUSC 3010 Music Analysis</b>	<b>2-0-2</b>
<b>Prerequisites: MUSC 2012 and MUSC 2052 or permission of the instructor.</b> The application of analytic techniques to the study of musical scores.	

<b>MUSC 3101 Advanced Diction I</b>	<b>0-2-1</b>
Advanced skills needed to sing in English and German.	
<b>MUSC 3102 Advanced Diction II</b>	<b>0-2-1</b>
Advanced skills needed to sing in Italian and French.	
<b>MUSC 3110 Jazz Arranging</b>	<b>2-0-2</b>
<b>Prerequisites:</b> MUSC 2012 and MUSC 1172, or permission of instructor. Study of basic techniques of scoring for vocal and instrumental ensembles of jazz-oriented styles.	
<b>MUSC 3120 Rhythm Section Techniques and Pedagogy</b>	<b>0-2-1</b>
Techniques of performance and methods of teaching piano, guitar, string bass, drums, vibes, and other instruments typically used in the jazz rhythm section. Music or Music Education majors only.	
<b>MUSC 3150 Counterpoint</b>	<b>3-0-3</b>
<b>Prerequisite:</b> MUSC 2012. Analysis and writing of modal and tonal counterpoint.	
<b>MUSC 3160 Intermediate Computer Applications in Music</b>	<b>2-0-2</b>
<b>Prerequisite:</b> MUSC 2012, MUSC 1016 or permission of the instructor. An introduction to computer application programs that involve the use of MIDI (Musical Instrument Digital Interface).	
<b>MUSC 3170 Music Composition I</b>	<b>1-0-1</b>
<b>Prerequisite:</b> MUSC 1012 or permission of the instructor. Foundations in music composition employing both traditional and contemporary techniques.	
<b>MUSC 3171 Music Composition II</b>	<b>0-2-1</b>
<b>Prerequisite:</b> MUSC 3170 or permission of the instructor. Application of materials in music composition employing both traditional and contemporary techniques.	
<b>MUSC 3230 Accompanying</b>	<b>1-0-1</b>
Study and performance of piano accompaniments in vocal and instrumental literature with an emphasis on techniques and style. May be repeated for credit.	
<b>MUSC 3300 The Music Industry</b>	<b>3-0-3</b>
<b>Also offered as MDIA 3300.</b>	
<b>Prerequisites:</b> MDIA 3110K and MDIA 3130K, or permission of instructor. Introduction to the music industry, including business aspects and the application of multitrack recording techniques. Topics include recording contracts, legal and copyright issues, music promotion and distribution channels, and technological developments affecting the industry. Students will learn music recording software, MIDI, the multitrack recording console, and microphone design and placement. Students will gain practical experience by recording music performances and producing them on compact disc.	
<b>MUSC 3430 History of Jazz</b>	<b>2-0-2</b>
<b>Prerequisite:</b> MUSC 2172 or permission of the instructor. A comprehensive study of the development of jazz from its origins through present day. The course emphasizes the evaluation of stylistic trends and techniques.	
<b>MUSC 3650 Conducting</b>	<b>2-1-2</b>
<b>Prerequisites:</b> MUSC 2012 and MUSC 2052 or permission of instructor. Techniques of choral and instrumental conducting.	
<b>MUSC 3810 Chamber Singers</b>	<b>0-5-1</b>
<b>Prerequisite:</b> Successful audition. Principle ensemble option for voice principals and other principals according to assignment by the Head of the Department of Music. This select ensemble emphasizes choral and vocal chamber music repertoire.	
<b>MUSC 3820 Concert Choir</b>	<b>0-3-1</b>
Principal ensemble option for voice principals and other principals according to assignment by the Head of the Department of Music. The course is open to any VSU student by permission of the instructor.	

<b>MUSC 3830 The Spotlighters</b>	<b>0-3-1</b>
A select choral ensemble emphasizing popular, jazz, blues, and show tune repertoire. Participation by audition only.	
<b>MUSC 3840 Opera and Musical Theatre</b>	<b>0-3-1</b>
Music drama production and ensemble work. Preparation of scenes and full-scale productions.	
<b>MUSC 3850 Concert Band</b>	<b>0-3-1</b>
Principal ensemble for wind and percussion principals and other principals according to assignment by the Head of the Department of Music. Open to any VSU student by permission of the instructor.	
<b>MUSC 3860 Orchestra</b>	<b>0-3-1</b>
<b>Corequisite: Applied lessons or permission of the instructor.</b> Principal ensemble for orchestral string principals and majors and other principals according to assignment by the Head of the Department of Music. Open to any VSU student.	
<b>MUSC 3870 Jazz Ensemble</b>	<b>0-3-1</b>
Principal ensemble for jazz principals and majors and other principals according to assignment by the Head of the Department of Music. Participation by audition only.	
<b>MUSC 3880 Marching Band</b>	<b>0-6-1</b>
Performance at all football games and various exhibitions. Auditions are required for danceline, color guard, and majorette. This course meets fall semester only.	
<b>MUSC 3890 Instrumental Ensembles</b>	<b>0-2-1</b>
Study and performance of repertoire for a variety of combinations of instruments. Open by permission of instructor.	
<b>MUSC 3960 Opera Seminar</b>	<b>1-0-1</b>
Study and analysis of scenes from opera and operetta. May be repeated for credit.	
<b>MUSC 4451 History of Music to 1750</b>	<b>3-0-3</b>
<b>Prerequisites: MUSC 1100 and MUSC 2012 or permission of the instructor.</b> History of music through the Baroque era.	
<b>MUSC 4452 History of Music since 1750</b>	<b>3-0-3</b>
<b>Prerequisites: MUSC 1100 and MUSC 2012 or permission of the instructor.</b> History of music from the Classical era to the present.	
<b>MUSC 4511 Song Literature I</b>	<b>1-0-1</b>
First course of a two-semester sequence. A survey of art song literature from the Renaissance through the German Lieder School spanning the 19th century and the first half of the 20th century.	
<b>MUSC 4512 Song Literature II</b>	<b>1-0-1</b>
Second course of a two-semester sequence. A survey course in art song literature from the 19th and 20th century French, Spanish, English, and American song schools.	
<b>MUSC 4541 Piano Literature I</b>	<b>1-0-1</b>
Survey course in piano literature. The keyboard instruments and literature of the Renaissance, Baroque, and Classical eras.	
<b>MUSC 4542 Piano Literature II</b>	<b>1-0-1</b>
Survey course in piano literature. The piano literature of the Romantic period and representative repertory of the last one hundred years.	
<b>MUSC 4600 Special Topics in Music</b>	<b>1-0-1 to 3-0-3</b>
An elective music course for the study of special topics. May be repeated for credit if different topics are studied.	
<b>MUSC 4721 Piano Pedagogy I</b>	<b>1-0-1</b>
Study of various contemporary teaching methods and materials, with practice teaching under faculty supervision.	

<b>MUSC 4722 Piano Pedagogy II</b>	<b>1-0-1</b>
Study of collections of elementary literature including J.S. Bach's notebooks, Schumann's <i>Kinderszenen</i> , and Bartok's <i>Mikrokosmos</i> ; practice teaching.	
<b>MUSC 4730 Drumset Techniques and Pedagogy</b>	<b>0-2-1</b>
Drumset instruction in a classroom setting and a review and survey of instructional materials for drumset. Open to all university students with permission of the instructor. Ability to read music required.	
<b>MUSC 4731 Percussion Pedagogy</b>	<b>1-0-1</b>
Orientation to and experience with the fundamentals of percussion pedagogy.	
<b>MUSC 4732 Brass Pedagogy</b>	<b>1-0-1</b>
Orientation to and experience with the fundamentals of brass pedagogy.	
<b>MUSC 4733 Woodwind Pedagogy</b>	<b>1-0-1</b>
Orientation to and experience with the fundamentals of woodwind pedagogy.	
<b>MUSC 4734 String Pedagogy</b>	<b>1-0-1</b>
Orientation to and experience with the fundamentals of string pedagogy.	
<b>MUSC 4735 Guitar Pedagogy</b>	<b>1-0-1</b>
Orientation to and experience with the fundamentals of guitar pedagogy.	
<b>MUSC 4750 Vocal Pedagogy</b>	<b>2-0-2</b>
Fundamental principles of teaching techniques essential to private studio and class voice work.	
<b>MUSC 4760 Jazz Pedagogy</b>	<b>2-0-2</b>
The study of jazz teaching methods and materials, including rehearsal techniques for large and small jazz ensembles.	
<b>MUSC 4850 Wind Ensemble</b>	<b>0-3-1</b>
Principal ensemble for all music majors whose principal performing medium is wind or percussion as assigned by Head of Department of Music. Open to any VSU student by permission of instructor.	
<b>MUSC 4870 Jazz Combo</b>	<b>0-2-1</b>
Study and performance of a wide variety of jazz styles for 5-8 member ensemble. Participation by audition only.	
<b>MUSC 4900 Directed Study in Music</b>	<b>1 to 3 hours credit</b>
Directed reading and independent study on an approved project. Enrollment is by permission of Department Head and instructor.	

## **NAS: NATIVE AMERICAN STUDIES**

<b>NAS 3000 Survey of Native American Language</b>	<b>3-0-3</b>
A survey of the diversity of Native American language families, problems of classification, language particulars and social uses, and contemporary issues. Topics include language mapping, language contact, historical language shift, oral histories, literacy, contemporary language shift, language revitalization programming, and the complex connections between language and identity.	
<b>NAS 3500 Contemporary Native American Experience</b>	<b>3-0-3</b>
An examination of the Native American experience from WWII to the present. This course addresses issues of expectations of enfranchisement, poverty, termination, and self-determination as well as the development of social movements focusing on issues of Native American enfranchisement, cultural revitalization, and civil rights.	
<b>NAS 3610 Native American Thought</b>	<b>3-0-3</b>
<b>Also offered as PHIL 3610 or REL 3610.</b>	
A study of Native American cultures in the areas of epistemology, ontology, metaphysics, religion and spirituality. The course will examine historic and current trends related to the interaction between Native American and Western cultures.	

- NAS 3620 Post Colonization Issues in Indigenous Cultures** 3-0-3  
**Also offered as PHIL 3620 or REL 3620.**  
 An examination of post-colonial issues in Indigenous cultures throughout the world. The course will focus on the individual and academic voices of Indigenous people. Attention will be given to issues of epistemology, ontology, metaphysics, religion, spirituality, ethics, and a range of social and political issues.
- NAS 3630 Native American Women** 3-0-3  
**Also offered as PHIL 3630 or REL 3630 or WGST 3630.**  
 An examination of the contributions of North and South American Indigenous women in the areas of epistemology, ontology, metaphysics, religion, spirituality, and ethics. The course will include a range of Indigenous cultures, such as Alaskan, Hawaiian, and Pacific and Atlantic islanders and will explore the issues faced by Indigenous women in the Western Hemisphere.
- NAS 4100 Native Americans and Criminal Justice** 3-0-3  
**Also offered as CRJU 4680.** An examination of the Native American experience in terms of the American criminal justice system. Cultural conflict, poverty, colonization, forced assimilation, and deculturalization will be examined as possible sources of crime in the Native American community. Further, the subject of victimization, as well as that of the importation of crime patterns and behaviors, will be explored.
- NAS 4500 Special Topics in Native American Studies** 3-0-3  
 An intensive study in a current topic relevant to Native American Studies. May be repeated twice for credit.

## **NURS: NURSING**

- NURS 2700 Pathophysiology** 3-0-3  
**Prerequisite:** BIOL 2651. **Prerequisite or corequisite:** BIOL 2652. A study of cellular concepts, organ systems, and holistic aspects of health and disease. The course relates normal body physiological function to pathological changes that occur as a result of disease, compensatory mechanisms made by the body, and adaptive lifestyle strategies. Integration of developmental and preventive aspects of health across the age continuum is included.
- NURS 3010 Gerontological Nursing** 3-0-3  
 Focuses on the developmental aspects of aging and approaches that enhance successful aging. Provides an introduction to theories of aging. Examines personal philosophy and values/ethics related to aging and utilizing nursing process to promote health in the older adult. This course is open to nursing and non-nursing students as an elective.
- NURS 3020 Biological and Chemical Terrorism: Impact on Communities** 3-0-3  
 A study designed for health care and public service professionals to develop an understanding of the implications of biological and chemical terrorism and to identify the potential risks these agents have in communities. Discussion will focus on understanding federal, state, and local resources for planning and management of community exposure. Course participants will implement a disaster plan during a simulated drill. Open to students of all majors.
- NURS 3030 Women's Health and Nutritional Issues** 2-3-3  
 An introduction to the holistic health care and nutritional needs of women throughout their lifespan. Health care and nutrition issues are discussed from historical and contemporary perspectives. The course explores self-care practices of culturally diverse women, including health maintenance, illness prevention, and complementary healing.



- NURS 3050 Field Study in Transcultural Care** 1-3-2 to 1-21-8  
 Focuses on the application of concepts of transcultural nursing in selected culturally diverse settings. Students are encouraged to explore personal cultural orientation and its influence on the delivery of care and services. Selected ethnocultural groups will be studied. Variability will occur in undergraduate and graduate study intensity (concentration and length of study).
- NURS 3060 Special Topics in Nursing** 1 to 5 credit hours  
**Prerequisite:** Permission of faculty. An intensive study of an aspect of nursing care.
- NURS 3070 Health Care Issues of Vulnerable Populations in the U.S.** 3-0-3  
 Also offered as AFAM 3070.  
**Prerequisite:** SOCI 1101 or SOCI 1160 or permission of the instructor.  
 Course is open to all majors. An examination of the historical, cultural, social, and political issues that render certain populations in the U.S. vulnerable to ill health. The course utilizes appropriate theories to study these issues, with emphasis on ameliorating the health of vulnerable populations. It will examine issues related to health care access and policies and program developed to reduce risks of disease and injury. It is also designed to raise an awareness of the disparities in health among certain groups, including the poor, ethnic minorities, high-risk women and children, the homeless, and uninsured and underinsured, among others.
- NURS 3080 Strategies for Evidence-Based Nursing Practice** 2-3-3  
 Strategies for identification and interpretation of evidence for nursing and health care protocols. Variables affecting care of vulnerable and at-risk populations in south Georgia and participation in the collection, analysis, and interpretation of data generated in acute and community-based health care settings will be examined.
- NURS 3101 Professional Nursing Development I: Values, Roles, Issues** 3-0-3  
**Prerequisites:** Core Curriculum and admission to College of Nursing and Health Sciences. Foundations of professional nursing development, including history, theory, education, research, and practice. Transformation of self and others begins through reflective practice, therapeutic communication, critical thinking, and professional relationships.
- NURS 3102 Pharmacology in Nursing Practice** 3-3-4  
**Prerequisite:** Full admission to the College of Nursing and Health Sciences.  
 Pharmacotherapy, including pharmacological and parenteral agents, actions, therapeutic benefits, side effects, client response, and nursing implications. Laboratory component provides opportunities for acquisition of cognitive and psychomotor skills necessary for safe dosage calculation and medication administration.
- NURS 3103 Health Assessment Across the Lifespan** 2-3-3  
**Prerequisite:** NURS 2700. **Corequisite:** NURS 3111. Assessment of physical, psychosocial, functional, and environmental status. Focus is on health assessment of individuals across the lifespan. Concepts and techniques of assessment are introduced, practiced, and evaluated in the classroom and laboratory experiences.
- NURS 3105 RN-BSN Professional Nursing Development I** 3-0-3  
**Prerequisites:** Core Curriculum and admission to VSU College of Nursing and Health Sciences. Foundations of professional nursing development, including history, theory, education, research, and practice. Transformation of self and others begins through reflective practice, therapeutic communication, critical thinking, and professional relationships.
- NURS 3106 RN-BSN Health Assessment Across the Lifespan** 3-0-3  
 Assessment of physical, psychosocial, functional, and environmental status. Focus is on health assessment of individuals across the lifespan. Concepts and techniques of assessment are introduced, practiced, and evaluated in the classroom and laboratory experiences.

- NURS 3111 Nursing Care I: Health Promotion and Competencies** 4-3-5  
**Prerequisite:** Full admission to the College of Nursing and Health Sciences. **Corequisites:** NURS 3103. Individual health promotion and illness prevention across the lifespan. Fundamental nursing skills and concepts are introduced, practiced, and evaluated in the classroom, laboratory, and clinical setting.
- NURS 3150 Principles of Baccalaureate Nursing Education** 3-0-3  
 Establishes the conceptual foundations for professional nursing. Emphasis is placed on application of communication and the analysis of the historical, contemporary, and future perspectives of the profession. This course is open to registered nurses only.
- NURS 3210 Mental Health Nursing Care** 3-6-5  
**Prerequisite:** Successful completion of all Junior 1 courses. Evidence-based practice for the psychosocial care of self and others across the lifespan. Students are actively engaged in an exploration of behavioral health issues, including ethical, legal, cultural, public policy, and safety issues. Clinical experiences within an interdisciplinary team are used to provide client-centered care.
- NURS 3212 Nursing Care II: Acute Health Alterations** 4-9-7  
**Prerequisite:** Successful completion of all Junior 1 courses. The application and integration of holistic nursing care of clients with acute, physiologic health alterations. Content builds upon foundational concepts and basic nursing skills to care for children, adults, and families. Clinical experiences within interdisciplinary teams provide the opportunity to assist clients to attain optimal health.
- NURS 3214 Health and Well-Being in Older Adults** 2-0-2  
**Prerequisite:** Successful completion of all Junior 1 courses. Health promotion and aging in older adults. This course integrates developmental aspects and theories of aging to promote well-being.
- NURS 3216 RN-BSN Health and Well-Being of Older Adults** 2-0-2  
**Prerequisite:** NURS 3106 with a grade of “C” or better. Health promotion and aging in older adults. This course integrates developmental aspects and theories of aging to promote well-being.
- NURS 3240 Introduction to Forensic Nursing** 3-0-3  
**Prerequisite:** Completion of Junior I coursework or permission of instructor. Application of the principles of forensic science, nursing science, and other knowledge to the nursing care of patients. Public and legal communities are explored.
- NURS 3250 Society, Wellness, and Illness** 3-0-3  
 Cultural diversity and the relationships among societal practices, ethnicity, religion, wellness, and illness. The course explores the connection between social settings and health/illness practices, including folk remedies and other traditional health practices.
- NURS 3800 Student Success: Problem-based Learning** 3-0-3  
 Specific learning and teaching activities aimed at improving academic performance among at-risk nursing students. Students will engage in problem-based learning in order to strengthen their skills of holistic assessment; expression of caring and empowerment of clients; and critical thinking ability to provide safe, efficient, and compassionate professional nursing care.
- NURS 3900 Student Success: Clinical Applications in Problem-based Learning** 0-9-3  
 Specific learning and teaching clinical activities aimed at improving clinical and academic performance among at-risk nursing students. Students will engage in problem-based learning in a clinical environment in order to strengthen their skills of holistic assessment; expression of caring and empowerment of clients; and their ability to provide safe, efficient, and compassionate professional nursing care.

- NURS 3990 End-of-Life Nurturing** 3-0-3  
The study of the meaning of death, dying, and grieving across cultures and life development stages. The course focuses on end-of-life issues such as death as a process to attain life fulfillment, nurturing behaviors (providing nourishment, hydration, and care giving), cultural and spiritual perspectives, and legal and ethical concerns related to quality-of-life decisions.
- NURS 4010 Legal and Ethical Issues in Health Care** 3-0-3  
Introduces aspects of bioethics, organizational, legal and healthcare ethical issues with particular emphasis on aspects of law that serve as regulations and principles to govern ethical business practices in the healthcare industry.
- NURS 4060 Advanced Health Assessment** 3-3-4  
**Prerequisite:** Licensure as a Registered Nurse or permission of faculty. Focuses on advanced comprehensive assessment skills utilized in a variety of clinical settings. Builds on basic and experiential knowledge of health assessment. Emphasis is placed on applying critical thinking and diagnostic reasoning skills in assessing, diagnosing, and monitoring the health status of adult clients and families. Clinical practicum will focus on the application of these advanced assessment skills. Note: This course or demonstrated competency in the content of this course is required for admission to the graduate program.
- NURS 4070 Directed Study in Nursing** 1 to 5 credit hours  
**Prerequisite:** Permission of faculty. Special study in an area of nursing of special interest to the student under the direction of selected faculty.
- NURS 4090 Perioperative Nursing** 3-0-3  
**Prerequisites:** NURS 4112 and NURS 4122. Includes knowledge and skills for nursing care during the perioperative, intraoperative, and post operative period including home follow-up.
- NURS 4090K Perioperative Nursing Lab** 0-3-1  
**Corequisite:** NURS 4090. Clinical Application of NURS 4090 content.
- NURS 4091K Acute Care Nursing Clinical Internship** 3 credit hours  
**Prerequisite:** NURS 3211. Concentrated interaction with selected client populations in an acute care setting and the conduct of a quality improvement project. Students will work with a preceptor and will participate in the team approach to caring for a patient. Students will observe and perform procedures but will not administer medications.
- NURS 4100 Research in Nursing** 3-0-3  
**Prerequisites:** NURS 3211, NURS 3220, NURS 3221. Introduction to interpretation and evaluation of nursing research. Qualitative, quantitative and epidemiological research methods are considered as they apply to the practice of nursing. Technological networking and evaluation of the information obtained is encouraged.
- NURS 4102 Professional Nursing Development II: Research and Evidence-Based Practice** 3-0-3  
**Prerequisite:** Successful completion of all Junior 1 courses. Development of skills in reading, interpreting, and evaluating nursing and health care research to become knowledgeable consumers in evidence-based nursing practice. Quantitative, qualitative, and mixed methodology research designs are studied as they apply to the development, dissemination, and utilization of research studies in the practice of professional nursing.
- NURS 4105 RN-BSN Professional Nursing Development II: Research and Evidence-Based Practice** 3-0-3  
**Prerequisite:** NURS 3105 with a grade of "C" or better. Development of skills in reading, interpreting, and evaluating nursing and health care research to become knowledgeable consumers in evidence-based nursing practice. Quantitative, qualitative, and mixed methodology research designs are studied as they apply to the development, dissemination, and utilization of research studies in the practice of professional nursing.

- NURS 4112 Health Restoration of Adults** 3-9-6  
**Prerequisites:** NURS 3211, NURS 3220, NURS 3221. Focuses on concepts of health restoration for culturally diverse clients and families experiencing alterations in health. Principles of rehabilitation will be addressed. Clinical experiences provide the opportunity to practice health restoration in a variety of settings.
- NURS 4113 Nursing Care III: Chronic and Multisystem Health Alterations** 4-9-7  
**Prerequisites:** All Junior 2 courses. The application and integration of holistic nursing care of clients with chronic and multisystem, physiologic health alterations. Content builds upon concepts and nursing skills acquired in previous courses to care for children, adults, and families. Clinical experiences within interdisciplinary teams provide the opportunity to assist clients to attain optimal health.
- NURS 4122 Health Restoration of Growing Families** 3-9-6  
**Prerequisites:** NURS 3211, NURS 3220, NURS 3221. Focuses on concepts of health restoration as applied to holistic development of growing families in communities. Women's health, families at risk, aberrations in growth related to the growing family are addressed. Clinical experiences focus on nursing interventions necessary to promote health restoration in growing families.
- NURS 4123 Nursing Care of Women, Neonates, and Childbearing Families** 3-3-4  
**Prerequisite:** Successful completion of NURS 3212. Nursing theories and skills related to culturally competent health promotion and maintenance for women, childbearing families, and neonates. Clinical experiences provide opportunities to perform and evaluate nursing support to women, childbearing families, and neonates.
- NURS 4200 Community Health Nursing Care** 3-3-4  
**Prerequisite:** Successful completion of all Senior 1 courses. Community as client. Emphasis is on holistic nursing care to promote and preserve health of culturally diverse families, groups, and populations in the community. Clinical experiences provide opportunities to collaborate with community agencies to assess, plan, implement, and evaluate services.
- NURS 4203 Professional Nursing Development III: Leadership and Management** 3-0-3  
**Prerequisite:** Completion of all Senior 1 courses. Preparation for the transition from student to professional nurse, focusing on the development of leadership skills and the introduction of management concepts. Emphasis is on building leadership and management competencies in organizing and coordinating the delivery of nursing care through communication, teamwork, accountability, delegation, problem-solving, client safety and quality management, and evidence-based practice within the context of health care systems and organizations.
- NURS 4204 RN-BSN Community Health Nursing Care** 3-3-4  
Community as client. Emphasis is on holistic nursing care to promote and preserve health of culturally diverse families, groups, and populations in the community. Clinical experiences provide opportunities to collaborate with community agencies to assess, plan, implement, and evaluate services.
- NURS 4205 RN-BSN Professional Nursing Development III: Leadership and Management** 3-0-3  
**Prerequisites:** NURS 3105 and NURS 4105, with a grade of "C" or better. Preparation for the transition from student to professional nurse, focusing on the development of leadership skills and the introduction of management concepts. Emphasis is on building leadership and management competencies in organizing and coordinating the delivery of nursing care through communication, teamwork, accountability, delegation, problem-solving, client safety and quality management, and evidence-based practice within the context of health care systems and organizations.

- NURS 4210 Health Restoration of Holistic Self** 3-9-6  
**Prerequisites:** NURS 4112 and NURS 4122. Focuses on concepts related to disconnectedness of body, mind, and spirit. Nursing interventions focus on a variety of therapeutic modalities to foster holism within individuals, families, and communities. Ethical, cultural, and legal issues are discussed. Clinical experiences provide the opportunity to practice health restoration within varied mental health settings.
- NURS 4220 Integration of Nursing Modalities** 0-9-3  
**Prerequisites:** NURS 4122, NURS 4112, NURS 4100. Planned seminars, clinical laboratories, and directed study will be used to demonstrate mastery of the curricular content. Provides the opportunity to integrate competent nursing into holistic care of selected client populations. Students will identify and address a clinical problem through review of research and development of nursing strategies.
- NURS 4225 Professional Nursing Practice** 0-14-7  
**Prerequisite:** Completion of all Senior 1 courses. **Prerequisites or corequisites:** Senior 2 courses. Capstone course combining professional nursing practice, seminars, and simulation to develop students' abilities to manage care for a group of clients that approximates a beginning professional nurse's workload.
- NURS 4226 RN-BSN Professional Nursing Practice** 0-14-7  
**Prerequisites:** NURS 3105, NURS 3106, NURS 4105, NURS 4205, with a grade of "C" or better. Capstone course combining professional nursing practice, seminars, and simulation, to develop abilities for students to manage care for a group of clients.
- NURS 4230 Nursing Leadership** 3-9-6  
**Prerequisites:** NURS 4100, NURS 4112, NURS 4122. Focuses on the leadership and management responsibilities of the novice professional nurse within structured and non-structured health care settings.
- NURS 4250 Introduction to Nursing Financial Management** 3-0-3  
 A broad introduction to nursing financial concepts, issues, tools, and vocabulary. Topics include financial statement analysis, working capital management, budgeting, cost finding, and rate setting. Minimal accounting proficiency is expected.
- NURS 4400K Nursing Informatics** 2-3-3  
**Prerequisite:** BVED 2400 or CS 1000. Analyzes concepts related to health care informatics and information technologies in health care. Provides students with opportunities to develop theoretical knowledge and enhance technology skills through laboratory application of didactic content.

## **NUTR: NUTRITION**

- NUTR 3100 Applied Nutritional Science** 3-0-3  
**Prerequisite:** BIOL 2651; **pre- or corequisite:** BIOL 2652. Introduction to essential dietary nutrients and their metabolic functions. Students will explore the biochemical and physiological responses to macro and micronutrients and apply nutritional science to dietary choices for health promotion.
- NUTR 3200 Nutrition in Health and Human Performance** 3-0-3  
 An introduction to the characteristics of the essential dietary nutrients and their respective roles in the body. Emphasis is placed on the effects of nutritional practices on health and human performance.
- NUTR 3250 Special Topics in Nutrition** 3-0-3  
**Prerequisite:** Basic nutrition course or permission of the instructor. An intensive study in any area of student interest related to nutrition or a current topic relevant to nutritional science or complementary nutrition care. Topics may vary depending on selected area of nutrition.

<b>NUTR 3300 Nutrition, Fitness, and Health</b>	<b>3-0-3</b>
Basic nutrients and their role in fitness and health. This course focuses on the effect of nutrients and foods on physical fitness and health.	
<b>NUTR 3350 Weight Management and Behavior</b>	<b>3-0-3</b>
Assessment and interventions for management of unhealthy weights. Emphasis is on the relationship between weight and health problems. The role of behavior change and nutritional strategies in health promotion will be discussed.	
<b>NUTR 4000 Advanced Nutritional Therapy</b>	<b>3-0-3</b>
<b>Prerequisite:</b> NUTR 3100 or permission of the instructor. Nutritional assessment and interventions for health management in hospital and community settings. Emphasis is on therapeutic diets and physiologic responses to individual nutrients in the treatment of acute and chronic disease.	
<b>NUTR 4900 Life Cycle Nutrition</b>	<b>3-0-3</b>
A study of nutritional needs from birth through old age. Emphasis is on factors that influence nutritional requirements for growth and development, maturation, and aging.	
<b>NUTR 4950 Community Nutrition and Health</b>	<b>3-0-3</b>
The role of nutrition policy and research in community health and nutrition programs. Emphasis is placed on application and utilization of tools to assess, analyze, and develop programs to meet the nutrition and health needs of communities.	

## **ORGL: ORGANIZATIONAL LEADERSHIP**

<b>ORGL 3000 Reflective Seminar I: Self as Learner</b>	<b>1-0-1</b>
Graded "Satisfactory" or "Unsatisfactory." An introduction to the major conceptual frameworks for reflective learning that require students to reflect on and document their own assumptions, beliefs, and biases and how they affected their prior learning experiences.	
<b>ORGL 3050 Reflective Seminar II: Self in Context</b>	<b>1-0-1</b>
Graded "Satisfactory" or "Unsatisfactory." A seminar that develops students' understanding of the conceptual frameworks for reflective learning and asks students to reflect on and document the social networks, environmental context, and political context that have affected their prior leadership experiences.	
<b>ORGL 4000 Reflective Seminar III: Transforming Self, Self-Transformation</b>	<b>1-0-1</b>
Graded "Satisfactory" or "Unsatisfactory." A seminar including critical self-evaluation of prior learning experiences, using frameworks for reflection and analysis and development of the students' own capacity to adapt and transform their own learning practices.	
<b>ORGL 4690 Capstone Seminar in Organizational Leadership</b>	<b>3-0-3</b>
A capstone course in which students combine reflection on prior learning with research and analysis on the learning outcomes of their current degree program and specialization, culminating in a life-learning paper that addresses their own abilities and limitations as learners and their progress in their degree program.	

## **PERS: PERSPECTIVES COURSES**

The Valdosta State University Core Curriculum requires two Perspectives courses, each from a different area of the Perspectives offerings.

### **Area 1 - Perspectives on Ethics and Values**

#### **PERS 2110 Ethical Concepts in Technology** 2-0-2

Examination of technological issues and decisions which involve ethical considerations to understand their impact on society, including the role of ethics in problem solving, safety and risk in design, and risk-benefit analysis, applied to global and regional issues.

#### **PERS 2120 Ethics and the News Media** 2-0-2

A study of ethical issues in the news media from various regions across the country and various nations with special emphasis on the pursuit of news (objectivity, conflict of interest, making or reporting news, investigative journalism), advertising, terrorism in the media, the reporter and personal ethics, and freedom of the press.

#### **PERS 2150 Ethical Issues in the Arts: Censorship in the United States** 2-0-2

Review of case studies in areas of the Arts involving censorship and other ethical issues.

#### **PERS 2160 Perspectives on Leadership** 2-0-2

An examination of the nature of leadership from a local, regional, and global perspective. The course is designed to engage students in thinking critically about leadership. Students will actively communicate with fellow students and community leaders about the qualities and characteristics of effective leadership.

#### **PERS 2160H Honors Perspectives on Leadership** 2-0-2

An enhanced examination of the nature of leadership from a local, regional, and global perspective. The course is designed to engage Honors students in thinking critically about leadership. Students will communicate with fellow students and community leaders to observe, analyze, and apply the qualities and characteristics of effective leadership in real-life situations.

#### **PERS 2170 Human Nature / Human Futures** 2-0-2

An examination of how various advances in the natural sciences, including genomics and biotechnology, are redefining traditional understandings of human nature. Emphasis will be placed on ethical challenges that these new understandings pose at local, regional, and global levels.

#### **PERS 2170H Honors Human Nature / Human Futures** 2-0-2

An enhanced examination of how various advances in the natural sciences, including genomics and biotechnology, are redefining traditional understandings of human nature. A seminar format will be used to explore ethical challenges that these new understandings pose at local, regional, and global levels.

#### **PERS 2199 Special Topics in Perspectives** 2-0-2

Designed to provide a study in current topics through global, regional, and interdisciplinary approaches. Topics vary.

### **Area 2 - Perspectives on Tradition and Change**

#### **PERS 2210 Women's Voices** 2-0-2

The changing tradition of women's writing from the Middle Ages to the contemporary works of Chicana and Southern women authors. The multiplicity of women's identities and experiences as viewed through world literature written by women. Authors may include but are not limited to Christine De Pisan, Aphra Behn, Sor Juana Ines de la Cruz, Luisa Valenzuela, Sandra Cisneros, Gabrielle Roy, Maxine Hong Kingston, Fannie Flagg.



- PERS 2220 Georgia, A Spanish Borderland** 2-0-2  
 A study of Georgia's native American and Spanish heritage from A.D. 1000 to 1743. Beginning with prehistory, the course will focus on the impact of Spanish exploration and settlement, using both the disciplines of history and anthropology.
- PERS 2230 Culture and Politics of the South** 2-0-2  
 A focus on the distinctive sociology, anthropology, and politics of the southern region and its relationship to global and regional studies. Special emphasis is placed on developing an understanding of the influence that political culture has on human behavior. An appreciation of the difference and similarities in the scope and methods of the social science disciplines is fostered.
- PERS 2299 Special Topics in Perspectives** 2-0-2  
 Designed to provide a study in current topics through global, regional, and interdisciplinary approaches. Topics vary.
- Area 3 - Perspectives on Human Expression**
- PERS 2300 Stimulating Creative Behavior** 1-2-2  
 A study of creative problem-solving, including an overview of selected models of creativity, the application of selected problem-solving strategies, the identification of regional and global exemplars of creative problem-solving, and the utility of technology for information acquisition and manipulation.
- PERS 2310 Literature and Journalism** 2-0-2  
 Explores the relationship between the practice of journalism and literature from several regions across the country and various nations over the past 150 years, addresses the relationship between "journalistic" and "literary" truth, journalistic and literary style, and parallels between the social role of the journalist and fiction writer.
- PERS 2313 Counter-Cultural Movements of the Cold War Era, 1945-68** 2-0-2  
 An examination of the interrelationship among literature, music, and history during the first 23 years of the Cold War era. Students will gain an understanding of how counter-cultural movements helped shape contemporary society.
- PERS 2313 H Honors Counter-Cultural Movements of the Cold War Era, 1945-68** 2-0-2  
 An examination of the interrelationship among literature, music, and history during the first 23 years of the Cold War era through discussion of primary sources in the studied fields. In a seminar format, students will gain an understanding of how counter-cultural movements helped shape contemporary society.
- PERS 2315 Narrative and Identity** 2-0-2  
 An exploration of the role that narrative plays in non-narrative settings. Emphasis will be placed on the role that various "master narratives" play constructing human identity at the regional, national, and global levels.
- PERS 2315H Honors Narrative and Identity** 2-0-2  
 An enhanced exploration of the role that narrative plays in non-narrative settings. Emphasis will be placed on the role that various "master narratives" play constructing human identity at the regional, national, and global levels.
- PERS 2330 Women in the Visual Arts** 2-0-2  
 A study of the global and regional artistic and cultural achievements by women from the prehistoric period to the late 20th century, in the context of social, political, economic, and historic issues.

- PERS 2330H Honors Women in the Visual Arts** 2-0-2  
 An enhanced study of the global and regional artistic and cultural achievements by women from the prehistoric period to the late 20th century, in the context of social, political, economic, and historic issues.
- PERS 2340 Female Heroes in Religion and Art** 2-0-2  
 Explores myths, legends, folklore and visual imagery representing female heroes in various religious traditions across cultures (global and regional) and across centuries. Themes explored include determining what constitutes a heroic religious female figure within a particular culture, artistic conventions that influence the representation of the female hero, and reading images in the visual arts as texts.
- PERS 2350 Religion and Culture** 2-0-2  
 An interdisciplinary, multicultural course that presents an academic study of religion in the context of the social sciences and humanities. The course will explore why people are religious, how they are religious, how religion bonds together, but often leads to destructive behavior as well. Materials emphasizing human religiousness within global, national, and regional cultural settings are implemented as illustrations or case studies. Novels, movies, and visits to traditional religious ceremonies will be used as data in the course.
- PERS 2360 The Development of Rock and Roll** 2-0-2  
 The study of concepts, vocabulary, subject matter, and influences of American regional and various international cultures on the development of rock and roll.
- PERS 2370 American Film** 2-0-2  
 A study of the development of the American film industry; a review of its major eras of silent film, films of the Depression period—positive and negative, the years of World Wars, the 50's, 60's and beyond; a study of the technology of American film; and a review of avant garde movements. This course features a study of the cultural interrelationships between the southern region of the United States and the rest of the country.
- PERS 2380 Arts Perspective** 2-0-2  
 A broad, interdisciplinary overview of the arts as communication, expression, and environment in both a southern and national cultural perspective. It includes emphasis areas from the departments of communication arts, music, and art. Students will be involved in a broad range of learning activities to include direct experience, observation, research, and class presentations.
- PERS 2381 Arts Perspective II** 2-0-2  
 The analysis, synthesis, and communication of the interrelationships among the arts and on the parallel skill development in creative expression, using one mode of artistic expression to stimulate creative response in another.
- PERS 2390 Music in Film** 2-0-2  
 Insight into the use of music in the cinema and how music is presented in various forms within the film genre; a look at music in film from a global perspective to understand how music in film is affected by certain regions of the U.S., specifically the Southern region. This course traces film music from its operatic roots to present-day filmmaking by looking at aspects of the orchestral score, the soundtrack, and the movie musical.
- PERS 2391 Experiences in Communication Arts** 2-0-2  
 Provides a broad, interdisciplinary overview of public modes of oral, human expression. Course includes oratorical, theatrical, and electronic media experiences.
- PERS 2399 Special Topics in Perspectives** 2-0-2  
 Designed to provide a study in current topics through global, regional, and interdisciplinary approaches. Topics vary.

#### Area 4 - Perspectives on the Environment and Physical World

**PERS 2410 History of Spaceflight** 2-0-2

A brief survey of the history of space technology from Leonardo da Vinci to the modern era, followed by an examination of the development of spaceflight from Sputnik to the Space Station, including the impact of the space program on the Southeastern region.

**PERS 2420 Scientific Dimensions of Environmental Change** 2-0-2

An introduction to the scientific basis of some of the most important environmental issues facing modern society. Global warming, stratospheric ozone depletion, water and air pollution, loss of biodiversity, the spread of infectious disease, or other important global and regional issues will be examined from the perspectives of biologists, chemists, and earth scientists.

**PERS 2430 Nutrition** 2-0-2

An introduction to the interrelationships among nutrition, food, and the environment as they impact health status. The emphasis is on multiple factors that influence food intake and the sum total of nutritional processes resulting in optimal physiological functioning. The role and function of nutrients in health promotion and wellness throughout the life cycle will be discussed with a regional and global perspective.

**PERS 2440 The Built Environment** 2-0-2

A study of significant world, national, and regional architectural achievements, from Stonehenge to American shopping malls, in the context of historical achievements, economic factors, and political events.

**PERS 2450 Environmental Issues for the New Millennium** 2-0-2

Scientific, philosophic, and sociocultural causes, effects, and implications of environmental degradation; discussion of future scenarios and plausible solutions to environmental problems. The first part is an overview of ecological systems, population processes, and the nature of biological diversity; categories of natural resources; summary of forms of environmental decay (e.g. pollution, acid rain, global warming, extinction) affecting the natural world and human health; and ethical and cultural perspectives on environmental problems and solutions. The second part is an in-depth analysis of a particular topic, offered in 5 modules: 1) causes and consequences of population growth, 2) issues in biodiversity and wilderness preservation, 3) pollution and global climate change, 4) issues in energy and materials production and consumption, 5) cultural views of nature, environmental ethics, and building a sustainable future.

**PERS 2460 Science and Humanities Exploring the World** 2-0-2

Focus on the intersection between science and literature regarding the global and regional environment. An examination of scientific principles behind the natural regulation of the earth's atmosphere and consequences of an imbalance in those principles, coupled with reading important literary documents responsible for the general public's understanding of scientific processes in ecology.

**PERS 2470 Reading the Earth** 2-0-2

A study of the Earth from both the geological and humanistic perspectives. Students will learn how geologists "read rocks" to decipher the history of past landscapes, climate, and life, and apply these skills to explore the geological history of Georgia. For the humanistic perspective, literature and film will be used to focus on the Earth and our understanding of it.

**PERS 2480 Infectious Diseases and History** 2-0-2

Survey of the role of infectious diseases in shaping world and regional history. Diseases and other topics to be covered each semester will vary. Examples include plague, Hansen's disease (leprosy), smallpox, cholera, tuberculosis, typhus, yellow fever, influenza, AIDS, and biological warfare.

- PERS 2485 Medical Terminology for Health and Wellness** 2-0-2  
 Focus on medical terminology as a health care language. Students will explore the terminology and language used by health care professionals in a variety of settings.
- PERS 2490 History and Use of Medicinal Plants** 2-0-2  
 A brief history of medicinal plants from prehistory to the present. The course examines the use of herbal and non-timber forest products found locally and in different cultures and countries. The course defines social, economic, and ecological importance of botanicals world wide, along with exploring their biological uses and plant chemistry. Zoopharmacognosy is also introduced.
- PERS 2499 Special Topics in Perspectives** 2-0-2  
 Designed to provide a study in current topics through global, regional, and interdisciplinary approaches. Topics vary.

#### **Area 5 - Perspectives on Race and Gender**

- PERS 2510 African American Art and Culture** 2-0-2  
 A study of African American art, life, and culture from the late 18th century to the late 20th century. The course will focus on the role of Africa and its impulses and traditions, the role of European influences, and national literary and artistic movements. Emphasis will be placed on the contributions of African American artists in the Southeastern region of the United States.
- PERS 2530 Gender, Justice, and the Family** 2-0-2  
 An exploration of the nature of laws and their implications for men, women, and children. Possible topics include: gender-based justice; justice and “family values”; legal theory and the politics of sexual equality. Cross-cultural comparisons and contrasts will be drawn between the domestic laws of other cultures and those of the southeast United States.
- PERS 2560 African-American Music and Culture** 2-0-2  
 A study of African-American music, musicians, and culture from the late 18th century to the late 20th century.
- PERS 2599 Special Topics in Perspectives** 2-0-2  
 Designed to provide a study in current topics through global, regional, and interdisciplinary approaches. Topics vary.

#### **Area 6 - Perspectives on Cross-Cultural Understanding and Expression**

- PERS 2600 International Film** 2-0-2  
 A historical and critical survey of major international film directors and their contributions to the world of cinema.
- PERS 2605 Geopolitics and Ethnic Conflicts** 2-0-2  
 An examination of ethnic conflicts throughout the world. Documentaries, reading materials, and in-class discussions will be used to shed light on the histories, dynamics, and potential developments of global ethnic tensions.
- PERS 2610 Tradition and Identity** 2-0-2  
 A study of the literary representation of selected universal concepts underlying the traditions that shape individual and national identity within diverse cultures. Cross-cultural themes and metaphors such as the relationship between the individual and family, land, ritual, and society will be explored in works from different nations, with readings from such writers as Lorca, Yeats, Esquivel, Synge, Williams, LeGuin, and Mitchell. The course will feature readings and films, a presentation by a regional writer, and a field trip.

- PERS 2615 Politics and Film** 2-0-2  
 A study of regional and global political processes and institutions, policy issues, and political personalities, using documentaries and movies as the teaching medium. Techniques will include analysis of plot, theme, significant characters, and selected criticism.
- PERS 2640 Law and Justice around the World** 2-0-2  
 A cross-disciplinary course in which law and criminal justice in the United States are compared with major systems of law and justice in the world. The course gives extensive attention to the rule of law and particular attention to the influence of other systems of law on that of Georgia and the United States.
- PERS 2650 Christianity and Islam** 2-0-2  
 An exploration of the principal defining characteristics of two major world religions, Christianity and Islam. A brief historical overview is followed by discussion of the global proliferation of these traditions and their contributions to the cultures in which they are established. Global and regional issues confronting each tradition in the present day are identified and discussed.
- PERS 2670 Latin American Studies** 2-0-2  
 An exploration of a variety of topics related to the study of Latin America and the Hispanic populations of the United States, including language, literature, geography, ethnicity, social structure, religion, music, and contemporary issues. United States and Latin American perspectives will be covered with specific attention given to the Hispanic community in the southeastern United States.
- PERS 2680 Crossroads, Cross Cultures: Exploring the Global Village** 2-0-2  
 An introduction to selected cultures of the major world regions including the Americas, Western Europe, Africa, Asia, the Middle East, the Far East, and Indonesia. The cultural cluster areas covered will be: 1) language and communication, 2) social variables, 3) geographical variables, 4) cross cultural environment, and 5) current political systems. Students will also look at the regional culture of south Georgia and integrate knowledge of that culture within the international context, thereby increasing awareness of the diversity/similarity of communities within the global village.
- PERS 2690 Multicultural America** 2-0-2  
 An examination of issues raised by living in a multicultural society. Through discussions of films and readings, students will consider how different cultures have shaped the United States in the past and where such shapings might lead in the future.
- PERS 2695 World Music Cultures** 2-0-2  
 An introduction to selected world music cultures, using a case-study approach that emphasizes the distinctive contexts, sounds, and meanings of music performance worldwide. The course looks at music as culture and focuses on the role and function of music in relation to such topics as identity; belief, ritual, and worship; politics; memory; migration; festival; and dance.
- PERS 2699 Special Topics in Perspectives** 2-0-2  
 Designed to provide a study in current topics through global, regional, and interdisciplinary approaches. Topics vary.

## Area 7 - Perspectives on the World of Work

- PERS 2700 Communication Systems** 2-0-2  
The development and application of speech/artistic communication skills in both a southern and national cultural perspective that will affect the student's educational, religious, economic, social, and professional life in the 21st century.
- PERS 2710 Exploring Success** 2-0-2  
An exploration of success writings in biographies, research publications, and the self-help literature. Areas of application include business, sports, personal development, and interpersonal relations.
- PERS 2720 Techniques of Problem Solving** 2-0-2  
An introduction to problem solving methodology and techniques that pertain to everyday problems, both regional and global, in varied disciplines. Techniques include counting arguments, graphical methods, logical and analytical techniques such as contradiction, analogy, induction, generalization, specialization, exhaustion, and reformulation.
- PERS 2730 Internet Technology** 2-0-2  
An introduction to networking concepts, the Internet, and the World Wide Web with regional and global applications. Students will work with FTP, telnet, email, Usenet, listservs, and Internet-based electronic bulletin boards, search strategies, and web page construction.
- PERS 2730H Honors Internet Technology** 2-0-2  
An enhanced introduction to networking concepts, the Internet, and the World Wide Web, including regional and global applications. Students will work with FTP, telnet, email, Usenet, listservs, and Internet-based electronic bulletin boards, search strategies, streaming video, and web page construction.
- PERS 2740 Women and Work** 2-0-2  
An exploration of the changing relationship between women's roles in the family and in the workforce, and the ways in which that relationship has been shaped by social and political forces over time. The course will trace historical trends in women's employment and will include an examination of the effects of economic globalization on women's employment, both in the southeast United States and around the world.
- PERS 2750 Exploring the Information Society** 2-0-2  
An exploration of information, examining how it is generated, evaluated, organized, and used. Students investigate the impact of information in society from regional, national, and global perspectives, with a focus on the political, economic, and ethical aspects.
- PERS 2760 Survey of Entrepreneurship** 2-0-2  
An introduction to the entrepreneurial process, challenges, problems, and issues faced by those who start businesses. Students will identify business opportunities, understand the role that entrepreneurship plays in the regional and global economy, and explore the preliminary steps in entrepreneurship, including basic business planning, marketing, accounting, and finance principles.
- PERS 2799 Special Topics in Perspectives** 2-0-2  
Designed to provide a study in current topics through global, regional, and interdisciplinary approaches. Topics vary.

## **PHIL: PHILOSOPHY**

- PHIL 2010 Fundamentals of Philosophy** 3-0-3  
An introduction to the principal problems with which philosophy is concerned: methods of inquiry; principles of critical reasoning; analysis of values and value systems; appraisals and analyses of basic beliefs and attitudes. Emphasis is on the contribution of important movements and major philosophers and on the relevance of philosophy to religious, political, social, ethical, and/or scientific issues.
- PHIL 2010H Honors Fundamentals of Philosophy** 3-0-3  
An introduction to the principal problems with which philosophy is concerned: methods of inquiry; principles of critical reasoning; analysis of values and value systems; appraisals and analyses of basic beliefs and attitudes, taught in an enriched, discussion-oriented environment. Emphasis is on the contribution of important movements and major philosophers and on the relevance of philosophy to religions, political, social, ethical, and/or scientific issues.
- PHIL 2020 Principles of Logic and Argumentation** 3-0-3  
An introduction to the principles of logic and the nature of argumentation. Attention is given to language analysis, fallacies of reasoning, deductive and inductive procedures, subjective factors of reasoning and scientific method. Emphasis is on the practical application of basic principles to the analyses of ethical, political, and legal arguments and theories.
- PHIL 2020H Honors Principles of Logic and Argumentation** 3-0-3  
An introduction to the principles of logic and the nature of argumentation, taught in a discussion-oriented environment emphasizing reasoned discourse. Attention is given to language analysis, fallacies of reasoning, deductive and inductive procedures, subjective factors of reasoning and scientific method. Emphasis in on the practical application of basic principles to the analyses of ethical, political, and legal arguments and theories.
- PHIL 2030 Ethics and Contemporary Society** 3-0-3  
An introduction to the philosophical study of morality, including the theory of right and wrong behavior, the theory of value, and the theory of virtue.
- PHIL 3060 History of Ancient Philosophy** 3-0-3  
**Prerequisite:** PHIL 2010 or PHIL 2010H or consent of the instructor. A historical survey of philosophy of the ancient period, including Greek, Roman and other traditions.
- PHIL 3070 History of Medieval Philosophy** 3-0-3  
**Prerequisite:** PHIL 2010 or PHIL 2010H or consent of the instructor. A historical survey of philosophy of the medieval period.
- PHIL 3080 History of Early Modern Philosophy** 3-0-3  
**Prerequisite:** PHIL 2010 or PHIL 2010H or consent of the instructor. A historical survey of philosophy of the early modern period, ranging from the 16th to the 18th centuries.
- PHIL 3090 History of Late Modern Philosophy** 3-0-3  
**Prerequisite:** PHIL 2010 or PHIL 2010H or consent of the instructor. A historical survey of philosophy of the late modern period, ranging from the 19th to the 20th centuries.
- PHIL 3100 Ethics and Health Care** 3-0-3  
A study of ethical issues in health care delivery, with special emphasis on abortion, euthanasia, paternalism and autonomy, confidentiality, medical experimentation and informed consent, allocation of scarce resources, and the right to health care.
- PHIL 3110 Aesthetics** 3-0-3  
A study of the nature of art and theories of value, with special attention to the definition of “art,” what we mean by “having aesthetic taste,” what “creativity” is, and how visual arts, music, poetry, and scientific images and models relate to issues in ethics, human emotions, and our social/political context.



- PHIL 3120 Ethical Theory** 3-0-3  
An introduction to ethical theory, with special emphasis on survey of classical theorists and on the study of theoretical debates in normative ethics.
- PHIL 3130 Social and Political Philosophy** 3-0-3  
An introduction to social theory and practice, with special emphasis on survey of classical theories and the study of practical policy issues.
- PHIL 3140 Ethics and Law** 3-0-3  
A study of ethical issues in law and society, with special emphasis on the nature of law and legal reasoning, of responsibility and punishment, constitutional adjudication, procedural justice, the limits of liberty, and civil disobedience.
- PHIL 3150 Ethics and Business** 3-0-3  
A study of ethical issues in business and society, with special emphasis on corporate responsibility, regulation of business, and the protection of workers, consumers and the environment.
- PHIL 3160 Ethics and Media** 3-0-3  
A study of ethical issues in the media, with special emphasis on pursuit of news, advertising, media lobbying, terrorism and the media, the reporter and personal ethics, freedom of the press, and ethics and the Internet.
- PHIL 3170 Ethics and Sport** 3-0-3  
A study of ethical issues in sport and society, with special emphasis on issues such as contest and competition, commercialization of sport, cheating, drug use, violence, gender and racial discrimination.
- PHIL 3180 Ethics and the Environment** 3-0-3  
A study of ethical issues in our interaction with the environment, with special emphasis on the defining of an environmental ethic and on specific issues such as local and global environmental case studies, deep ecology, ecofeminism, the history of the land ethic and its refinements, international governmental and non governmental policies, and the protection of endangered species and habitats.
- PHIL 3190 Ethics and the Social Sciences** 3-0-3  
A study of ethical issues in the social sciences, with special emphasis on issues such as human and animal experimentation, counseling, behavior control, punishment, psychological and sociological determination, and gender and racial discrimination.
- PHIL 3200 Philosophy of Science** 3-0-3  
A study of philosophical problems and issues in science, including theories of explanation, scientific method, implications of science practice on society.
- PHIL 3210 Ethics and Technology** 3-0-3  
A study of ethical issues in technology and society, with emphasis on developing a philosophy of technology and on issues such as automation, artificial intelligence, nuclear technologies, and the impact of new technologies on existing social structures.
- PHIL 3220 Cosmology** 3-0-3  
A scientific and philosophical study of our perception of the universe, including the world views of Ptolemy, Copernicus, and Einstein.
- PHIL 3230 Philosophy of Mind** 3-0-3  
A study and analysis of main issues in philosophical psychology and cognitive science, including the nature of the mental, models of thought and rationality, the role of emotions, the problem of free will, and virtual reality.
- PHIL 3300 Philosophy of Religion** 3-0-3  
**Also offered as REL 3300.**  
The study of basic problems of religious belief and critical analysis of proposed solutions to these problems.

- PHIL 3400 Existentialism** 3-0-3  
**Also offered as REL 3400.**  
 The study of some of the principal existentialist thinkers such as Kierkegaard, Nietzsche, Sartre, Heidegger, Simone de Beauvoir, Camus, Buber, and Jaspers.
- PHIL 3430 American Philosophy** 3-0-3  
 A study of American philosophical thought, including the traditions of transcendentalism, Native American philosophy, African American philosophy, American feminism, with a focus on American pragmatism, including the words of C. S. Peirce, W. James, J. Dewey, and G. H. Mead.
- PHIL 3530 Christian Ethics** 3-0-3  
**Also offered as REL 3530.**  
 Classical and contemporary sources, methods, and norms evident in a variety of approaches to Christian ethics such as Biblical ethics, feminist ethics, Catholic and Protestant social teachings, and liberation theology. The course applies the social teachings of Christian traditions to relevant issues in social ethics today.
- PHIL 3540 Ecology and World Religions** 3-0-3  
**Also offered as REL 3540.**  
 An exploration of how Eastern and Western religious traditions address the question of the environment. This study will include the relationship of harmony with nature found in indigenous cultures, such as Native Americans and Aborigines and will also emphasize the reading of contemporary ecological spiritualities.
- PHIL 3610 Native American Thought** 3-0-3  
**Also offered as NAS 3610 or REL 3610.**  
 A study of Native American cultures in the areas of epistemology, ontology, metaphysics, religion and spirituality. The course will examine historic and current trends related to the interaction between Native American and Western cultures.
- PHIL 3620 Post Colonization Issues in Indigenous Cultures** 3-0-3  
**Also offered as REL 3620 or NAS 3620.**  
 An examination of post-colonial issues in Indigenous cultures throughout the world. The course will focus on the individual and academic voices of Indigenous people. Attention will be given to issues of epistemology, ontology, metaphysics, religion, spirituality, ethics, and a range of social and political issues.
- PHIL 3630 Native American Women** 3-0-3  
**Also offered as NAS 3630 or REL 3630 or WGST 3630.**  
 An examination of the contributions of North and South American Indigenous women in the areas of epistemology, ontology, metaphysics, religion, spirituality, and ethics. The course will include a range of Indigenous cultures, such as Alaskan, Hawaiian, and Pacific and Atlantic islanders and will explore the issues faced by Indigenous women in the Western Hemisphere.
- PHIL 3640 Environmental Philosophy** 3-0-3  
 An introduction to environmental philosophy, with special emphasis on varying philosophical positions on epistemology, ontology, and aesthetics.
- PHIL 3650 Mysticism and Social Justice** 3-0-3  
**Also offered as REL 3650.**  
 An examination of the link between mysticism and social justice through selected writings of Western and Eastern mystical thinkers. The course will explore the historical and social contexts that gave rise to these mystical theologies and the personal and social commitment to integrate the contemplative life and the active life.

- PHIL 3700 Buddhism** 3-0-3  
**Also offered as REL 3700.**  
 An exploration of major historical, cultural, and philosophical developments of the Buddhist tradition from its inception in the 5th century B.C.E. in India to its flourishing in modern times. Buddhist teachings, texts, and practices in Theravada, Mahayana, and Zen contexts are examined.
- PHIL 3710 Hinduism** 3-0-3  
**Also offered as REL 3710.**  
 An exploration of major historical, cultural, and philosophical developments of the Hindu tradition from its inception in 2300 B.C.E. in India to its flourishing in modern times. Hindu teachings, texts, cosmology, ritual, symbolic expression, and ethical practices will be explored.
- PHIL 3800 Philosophy of Film** 3-0-3  
**Also offered as REL 3800.**  
 A study of the role of film in culture. This course explores social context, religious themes, symbols, motifs, and images through screenings of films combined with an introduction to the growing literature on religion, ethics, and film.
- PHIL 3801 Philosophical Themes in Film** 3-0-3  
**Also offered as REL 3801.**  
 An exploration of philosophical themes in film. Using epistemological, socio-political, and ethical theories from the history of philosophy, this course will explore some of the most vexing questions of philosophy.
- PHIL 3850 Philosophy of Race** 3-0-3  
 A study of issues of race in society, with emphasis on developing a philosophy of race and anti-racism. The historical conceptualization of race will be addressed through the history of philosophy and in works by philosophers such as Aristotle, Kant, Hegel, Dworkin, and Rawls. Various American philosophers of race will be introduced, including W. E. B. Dubois, Cornel West, Angela Davis, Michele Moody-Adams, Patricia Hill Collins, and Marilyn Frye.
- PHIL 3900 Philosophy of Happiness** 3-0-3  
**Also offered as REL 3900.**  
 An in-depth examination of the philosophy of happiness, drawing from the work of contemporary applied philosophy and classical historical figures, from antiquity to the modern era.
- PHIL 4120 Ethics and Public Policy** 3-0-3  
 A study of ethical issues involved in public policy, with special emphasis on issues such as environmental and urban planning, allocation of community resources, equal opportunity and affirmative action policies, allocation of medical resources, abortion, euthanasia, capital punishment, free speech, and privacy.
- PHIL 4220 Ethics and Public Administration** 3-0-3  
 A study of ethical issues in public administration. Special emphasis will be given to developing analytical skills in ethical decision-making in the public sector, highlighting the role of ethics and professional responsibility in public service, judging cases in public administration for ethical and theoretical underpinnings, and identifying situations involving professional malfeasance and conflict of interest. Students will analyze the environment and human rights concerns that public administrators must incorporate into all their decision-making.
- PHIL 4800 Special Topics in Philosophy** 1-0-1 to 3-0-3  
 A study of selected topics in philosophy. May be repeated for up to 9 hours of credit when topics differ.

- PHIL 4810 Directed Study in Philosophy** 1-0-1 to 3-0-3  
An individual study of a special area of philosophy under supervision of the instructor. May be repeated for up to 6 hours of credit when topics differ.
- PHIL 4900 Special Topics in Ethics** 1-0-1 to 3-0-3  
A study of selected topics in theoretical and applied ethics. May be repeated for up to 9 hours of credit when topics differ.
- PHIL 4910 Directed Study in Ethics** 1-0-1 to 3-0-3  
An individual study of a special area of ethics under supervision of instructor. May be repeated for up to 6 hours of credit when topics differ.
- PHIL 4920 Metaphilosophy** 3-0-3  
**Prerequisite: Senior Philosophy Major.** A capstone course for senior philosophy majors, which includes individual research projects on selected themes, presented by students to their peers and to the philosophy faculty, who are participants in the course. World Wide Web Internet technology is included in course research and presentation.

## PHSC: PHYSICAL SCIENCE

- PHSC 1100 The Universe of Energy** 3-0-3  
**Prerequisite: MATH 1111 or equivalent, or consent of the instructor.** A survey of the physical sciences focused upon the theme of energy. The concept of energy as a physical quantity is developed, and implications of the Law of Conservation of Energy are explored. Issues related to the utilization of energy in an industrial society are discussed, and examples of geological, meteorological, astrophysical, and chemical processes which involve energy are presented.
- PHSC 3010 Experimental Physical Science** 2-4-4  
**Prerequisite: MATH 1111 or equivalent.** This course covers the basic principles of physical science, and how apparatus can be built from commonly available materials in order to demonstrate these principles.
- PHSC 3050 Observational Astronomy** 2-4-4  
**Prerequisites: PHSC 1100, and GEOL 3020 or ASTR 1020K, or the consent of the instructor.** A study of the observation of celestial objects visible to the unaided eye, with astronomical photography, the position and motion of objects in the sky, locating celestial objects with the telescope and the use of star charts.

## PHYS: PHYSICS

- PHYS 1111K Introductory Physics I** 3-3-4  
**Pre- or corequisite: MATH 1112 or MATH 1113.** Part I of an introductory course in physics. Topics include mechanics, thermodynamics, and waves. Elementary algebra and trigonometry will be used. Three lecture hours, one 2-hour laboratory, and one 1-hour recitation session per week.
- PHYS 1112K Introductory Physics II** 3-3-4  
**Prerequisite: PHYS 1111K with a grade of "C" or better.** Part II of an introductory course in physics. Topics include electromagnetism, optics, and modern physics. Three lecture hours, one 2-hour laboratory, and one 1-hour recitation session per week.
- PHYS 2211K Principles of Physics I** 3-3-4  
**Corequisite or Prerequisite: MATH 2261.** Part I of an introductory course in calculus-based physics. Topics include mechanics, thermodynamics, and waves. Elementary differential and integral calculus will be used. Three lecture hours, one 2-hour laboratory, and one 1-hour recitation session per week.

- PHYS 2212K Principles of Physics II** 3-3-4  
**Corequisite or Prerequisite:** MATH 2262 . **Prerequisite:** PHYS 2211K with a grade of “C” or better. Part II of an introductory course in calculus-based physics. Topics include electromagnetism, optics, and waves. Elementary differential and integral calculus will be used. Three lecture hours, one 2-hour laboratory, and one 1-hour recitation session per week.
- PHYS 2700 Modern Physics** 1-0-1  
**Prerequisite:** PHYS 2211K. A preparatory course for the upper-division physics curriculum. An overview of physics developed in the last century. Topics include the special theory of relativity, the particles-wave duality, matter waves, Schrödinger’s equation, and condensed matter physics.
- PHYS 3040 Electronics** 2-4-4  
**Prerequisite:** PHYS 2212K. A lecture-laboratory study of basic electrical circuits and techniques, including extensive use of the oscilloscope. Both continuous wave and pulse phenomena are treated.
- PHYS 3100 Optics** 3-2-4  
**Prerequisites:** PHYS 2212K and MATH 2263. An intermediate level course with emphasis on physical optics. Lens matrices, interference, polarization, dispersion, absorption, resonance, and quantum effects will be covered. The electromagnetic nature of light is emphasized.
- PHYS 3810 Mathematical Methods of Physics** 3-0-3  
**Prerequisites:** PHYS 2212K and MATH 2263. Special topics in mathematics as related to advanced study in physics. Topics include vector analysis, differential equations, orthogonal functions, eigenvalue problems, matrix methods, and complex variables.
- PHYS 3820 Computational Physics** 3-0-3  
**Prerequisites:** PHYS 2212K, MATH 2263. Formulation of equations describing physical systems and the use of computers to solve them, computer simulations of physical systems, the use of computers to acquire and analyze data, and graphical methods of displaying data.
- PHYS 3821 Computational Physics II** 3-0-3  
**Prerequisite:** PHYS 3820 with a grade of “C” or better. Application of advanced numerical and computation techniques to real world problems, utilizing multiple computer languages to solve them. Topics include matrix algebra, boundary value problems, nonlinear systems, and partial differential equations.
- PHYS 4040 Experimental Physics** 2-4-4  
**Prerequisite:** PHYS 2212K. A lecture-laboratory course devoted to techniques of research in experimental physics. Topics include treatment of data, vacuum techniques, magnetic devices, preparation and manipulation of beams of particles, and radioactivity. A number of modern physics experiments are studied and performed.
- PHYS 4111 Theoretical Mechanics I** 3-0-3  
**Prerequisite:** MATH 2263; PHYS 2212K with a grade of “C” or better. Topics include Newtonian mechanics, conservation laws, simple harmonic motion, and Lagrange’s equations.
- PHYS 4112 Theoretical Mechanics II** 3-0-3  
**Prerequisite:** PHYS 4211 with a grade of “C” or better. Topics include Newtonian mechanics, rotational motion, waves, relativity, and Hamiltonian formalism.
- PHYS 4211 Electromagnetism I** 3-0-3  
**Prerequisites:** MATH 2263 and PHYS 2212K with a grade of “C” or better. Topics include electrostatics, magnetostatics, charge distributions, and Maxwell’s equations in differential form.
- PHYS 4212 Electromagnetism II** 3-0-3  
**Prerequisite:** PHYS 4211 with a grade of “C” or better. Topics include electrodynamics, time varying electric and magnetic fields, and propagation of electromagnetic waves.

- PHYS 4300 Plasma Physics** 3-0-3  
**Prerequisites:** MATH 2263 and PHYS 2212K with a grade of “C” or better. An introduction to the physics of ionized gases.
- PHYS 4310 Thermodynamics** 3-0-3  
**Also offered as ENGR 4310.**  
**Prerequisites:** MATH 2263 and PHYS 2211K. Basic principles of classical thermodynamics, which includes open and closed systems for both steady and transient processes.
- PHYS 4411 Quantum Mechanics I** 3-0-3  
**Prerequisite or corequisite:** PHYS 4111. An introduction to the physics of ionized gases. Topics include the wave-particle duality of light and matter, Schrödinger’s equation, and time-independent solutions to Schrödinger’s equation. Dirac notation and matrix formalism are introduced.
- PHYS 4412 Quantum Mechanics II** 3-0-3  
**Corequisite:** PHYS 4111. Topics include angular momentum and spin operators, time-independent perturbation theory, and the WKB approximation.
- PHYS 4501 Capstone Seminar I** 1-0-1  
**Prerequisite:** Senior standing. A study of current developments in the fields of physics. Oral presentations will be required of all students and will be based on recent research articles in physics and related journals.
- PHYS 4800 Internship in Physics** 0-6-3 to 0-12-6  
Active participation in research in physics or in a field of science closely allied with physics, such as biophysics. A daily log of activities, a report on the work done, and a research paper relating the work done to the field of physics are required.
- PHYS 4900 Special Topics in Physics** 1-0-1 to 4-4-6  
**Prerequisites:** Consent of advisor and instructor, and at least Junior standing. Topics to be assigned by instructor; may be taken more than once if topics are different, up to a total of 6 credit hours.
- PHYS 4950 Directed Study in Physics** 1-0-1 to 4-4-6  
**Prerequisites:** At least Junior standing; permission of advisor, instructor, and Department Head. Study in area or subject not normally found in established courses offered by the department; may also allow student to explore in more detail and/or depth an area or subject covered by the department in physics. Up to a maximum of 12 credit hours.

## **PLA: PRIOR LEARNING ASSESSMENT**

- PLA 2000 Prior Learning Documentation** 2 credit hours  
**Prerequisite:** Permission of the instructor. Graded “Satisfactory” or “Unsatisfactory.”  
Techniques for the development of documentation for prior learning experiences based on standards and criteria established by academic and subject-matter professionals. Students prepare and submit documentation that provides a clear description of competencies obtained.

## **POLS: POLITICAL SCIENCE**

- POLS 1101 American Government** 3-0-3  
An examination of the fundamental institutions and political processes of the American system of government. Students are also given an overview of Georgia’s Constitution, state politics, and state government institutions. POLS 1101 satisfies legislative requirements for the study of U.S. and Georgia Constitutions.

- POLS 1101H Honors American Government** 3-0-3  
 A survey course to provide honors students with an understanding of the institutions and political processes of the American system of government, taught in an enriched environment. Students are also given an overview of Georgia's Constitution, state politics, and state government institutions. POLS 1101H satisfies legislative requirements for the study of U.S. and Georgia Constitutions.
- POLS 2101 Introduction to Political Science** 3-0-3  
 An introduction to Political Science as a field of inquiry. Surveys the subfields of the discipline of Political Science, including American, comparative, and international politics; political theory, public law, and public administration.
- POLS 2200 The Development of American Democracy** 3-0-3  
 An examination of the evolution of American democracy from the founding to the contemporary era. Initially, this course investigates the constitutional foundations of American government. The course lectures and readings will explore the political thought of the founding fathers and the development of the U.S. Constitution. Students will explore the changes in the political processes and institutions of American government over the last 200 years.
- POLS 2310 Introduction to the European Union** 3 hours credit  
 An introduction to the history, institutions, and policies of the European Union. The course also examines the EU's role as a global actor, including its relations with the United States.
- POLS 2401 Introduction to Global Issues** 3-0-3  
 A survey of contemporary political issues arising both internationally and in the United States. Discussion will focus upon a number of controversial political topics currently being debated in the United States such as electoral reform, social and welfare issues, and role of the U.S. in the world. The course will also examine issues of a more international nature such as global security, international trade and economics, human rights, and the moral responsibilities of nation-states.
- POLS 2401H Honors Introduction to Global Issues** 3-0-3  
 A survey of contemporary political issues arising both internationally and in the United States for honors students, taught in an enriched environment. Discussion will focus upon a number of controversial political topics currently being debated in the United States such as electoral reform, social and welfare issues, and the role of the U.S. in the world. The course will also examine global issues such as international trade and economics, human rights, and the moral responsibilities of nation-states.
- POLS 2501 Current Issues in American Politics** 3-0-3  
 A discussion of current political issues in America as well as their roots in the American social, economic, and political environment.
- POLS 3100 Scope and Methods of Political Science** 3-0-3  
 An introduction to the foundations of politics as a science by examining what political scientists (and other social scientists) do and study. The course examines the basic concepts and approaches to understanding the political world and all it embodies, from analyzing a public policy to examining electoral behavior. It is designed to introduce students to political science research, prepare students to evaluate research critically, interpret social scientific research and provide students with the requisite skills to initiate and conduct research. POLS 3100 is taught in an electronic classroom using appropriate software packages.
- POLS 3200 American State and Local Government and Politics** 3-0-3  
 A study of American subnational governments and politics with special emphasis upon intergovernmental relations.



- POLS 3210 The American Legislative Process** 3-0-3  
 A study of the legislative process in the United States, focusing primarily on Congress and the state legislatures. Course topics will include elections for legislative offices and the interaction between the legislature and the executive branch. The roles of parties and leaders in the legislative process will be examined.
- POLS 3220 The American Political Process: Campaigns, Elections, and Voters** 3-0-3  
 A general overview of the American political process. Special emphasis is placed on the role of money and the media in modern campaigns. The course examines the rise of “candidate-centered” elections. The study of the American voter focuses on the decline in voter turnout, the rise of the independent voter, and the influence of race on voting.
- POLS 3230 Political Parties, Interest Groups, and the Media** 3-0-3  
 A study of the mediating institutions in society which connect citizens to their government. The course examines the historical evolution of American political parties and their special contribution to our democracy. After an examination of the decline of political parties in the 20th century, this course explores the ascendance of interest groups and the mass media. Topics of particular include the explosion of political action committees, the rise of issue networks, media bias and the influence of the media on political learning.
- POLS 3240 American Judicial Process and Behavior** 3-0-3  
 A comprehensive examination of the workings of the American judiciary, its impact and compliance at both the state and the federal levels and the complex environment within which the courts function. Critical to the examination of both criminal and civil courts is the assumption that decisions made by judges play a powerful role in shaping public policy and that courts themselves are strongly influenced by other institutions and forces in the society.
- POLS 3270 Public Opinion and Political Socialization** 3-0-3  
 An examination of the origins, content, and impact of public opinion. Special emphasis is placed on the advantages and limitations of public opinion polling. The course also examines the main agents of political socialization. Topics of particular interest include the role of the family in political learning, racial differences in political socialization, and the influence of television on the formation of pre-adult political opinions.
- POLS 3280 Race, Ethnicity, and Politics** 3-0-3  
 A study of the interaction of race, ethnicity, and politics in the U.S.; the conceptualizations of race and ethnicity; the relevant issues that arise in a pluralistic society; and the role of politics in addressing these issues.
- POLS 3290 The American Presidency** 3-0-3  
 The study of the role, powers, and responsibilities of the President of the United States within the constitutional system and the changing nature of the presidency.
- POLS 3300 Comparative Politics** 3-0-3  
 A study of key concepts and theories of comparative politics. Examines case studies from different types of political systems and regions of the world.
- POLS 3400 International Politics** 3-0-3  
 A study of key concepts and theories of international politics. Examines the evolution of the contemporary international system and conflict and cooperation among nation-states.
- POLS 3500 Western Political Theory I** 3-0-3  
 An examination of the teachings of the classical period of political theory from early Greeks through the political writings of Thomas Aquinas.
- POLS 3510 Western Political Theory II** 3-0-3  
 An examination of the normative teachings of modern political theory beginning with Machiavelli up to the writings of John Stuart Mill.

<b>POLS 3520 Modern Political Ideologies</b>	<b>3-0-3</b>
An exploration of the dominant political ideologies that shape decisions about and understanding of political events, including but not limited to capitalism, socialism, communism, patriarchy, feminism, environmentalism, liberation theology, liberalism, populism, and nationalism.	
<b>POLS 3530 American Political Thought</b>	<b>3-0-3</b>
A study of the foundations of American political thought from the Puritan era to contemporary times.	
<b>POLS 3600 Introduction to Public Administration</b>	<b>3-0-3</b>
A focus on the study of public administration processes and underlying theories within American government structures. Emphasis is on the pragmatic aspects of current government leadership and public agency management.	
<b>POLS 3610 Public Administration and Public Policy Formation</b>	<b>3-0-3</b>
An examination of the basic problems involved in the development of public policy by government actors and institutions, with emphasis on public decision making, organizational theory, and political and administrative influences on the policy making process.	
<b>POLS 4100 Political Science Capstone Course</b>	<b>3-0-3</b>
<b>Prerequisite:</b> POLS 3100. An application of political science research skills to the study of specialized topics that reflect the expertise of the instructor. Students will prepare and present a formal research paper.	
<b>POLS 4200 American Constitutional Law I</b>	<b>3-0-3</b>
A comprehensive study of American constitutional law dealing with the structure and powers of the national government outlined in the first four Articles of the Constitution. The primary focus is on the Supreme Court's decisions and the doctrinal impact of those decisions on the structure and relationships of the three branches of the government (separation of powers) and between the national government and state governments (federalism).	
<b>POLS 4202 American Constitutional Law II</b>	<b>3-0-3</b>
A comprehensive study of American constitutional law with emphasis on property rights and economic liberties, substantive and procedural due process, obtaining evidence, and rights to privacy. The primary focus is on the Supreme Court's decisions and the doctrinal impact of those decisions on the relationships among the national government, state governments, and citizens of the United States.	
<b>POLS 4203 American Constitutional Law III</b>	<b>3-0-3</b>
A comprehensive study of American constitutional law focusing on civil rights, civil liberties, and equal protection. Constitutional claims examined include denial of rights under the Bill of Rights, the equal protection of laws under the 14th Amendment, and civil rights legislation enacted by Congress since the Civil War.	
<b>POLS 4210 Separation of Powers in the American Political System</b>	<b>3-0-3</b>
An exploration of the political theory behind a separation of powers. Primary emphasis is placed on the relations between Congress and the President. Topics of particular interest include the origins and impact of divided government, the role of the Supreme Court in arbitrating disputes between the branches of government, and reform proposals to bridge the separation of powers.	
<b>POLS 4220 Administrative Law and Government</b>	<b>3-0-3</b>
An overview of the administrative law process with the focus upon the formation and execution of public policy. Special emphasis is placed upon protecting the interests of all parties involved in the complex process of administrative law, policy formation and implementation.	

- POLS 4240 Politics and the Supreme Court** 3-0-3  
 A review of landmark decisions of the Supreme Court. This course addresses issues related to the political climate surrounding such decisions. The political ramifications of Supreme Court cases are emphasized.
- POLS 4250 Trial Advocacy I** 3-0-3  
**Also offered as LEAS 4250.**  
 An examination of all aspects of presenting a case in trial. Students develop effective methods for analyzing and preparing cases for presentation in trial. Students will learn and use basic technical skills necessary as members of the University's Mock Trial Team at tournaments sponsored by the American Mock Trial Association. May be repeated for credit up to 9 hours for political science majors, with no more than 3 credit hours applicable to the major.
- POLS 4251 Trial Advocacy II** 0-6-3  
**Also offered as LEAS 4251.**  
 Supervised study of all aspects of presenting a case in trial with practice of trial skills in a mock setting. Students will compete in one or more mock trial competitions within the region and will write a research paper. The course may be taken three times for credit.
- POLS 4260 Alternative Dispute Resolution** 3-0-3  
**Also offered as LEAS 4260.**  
 The study of various methods of alternative dispute resolution. Topics include preparation for and techniques used in mediation, arbitration, and alternative dispute resolution. Ethics and professionalism in dealing with represented and unrepresented individuals will also be addressed.
- POLS 4270 Southern Politics** 3-0-3  
 An exploration of the unique and colorful political history and political culture of the American South. After considering the defining characteristics of the "old" southern politics, the course examines the most important features of the "new" southern politics and analyzes the changing role of the South in national politics. This course will focus on the "three R's" of southern politics: race republicanism, and realignment.
- POLS 4300 European Politics** 3-0-3  
 A study of the politics and government of Europe. The course focuses on key political institutions and issues in major European countries, and the impact of integration on the nation-state.
- POLS 4301 The European Union** 3 hours credit  
 A study of European Union politics and policies. The course examines the nature of the EU as a political system, key EU policies, and the EU's evolving role as a global actor. It also examines major theoretical debates about European integration and EU governance, including the relationship between the EU and its member states.
- POLS 4310 Politics in Russia** 3-0-3  
 A comprehensive study of the Russian political system with careful attention to the Soviet communist era. Major topics include the role of political parties, institutional changes, political culture, and leadership.
- POLS 4330 African Politics** 3-0-3  
 A study of the domestic and international politics of Africa from the pre-colonial period to the present day.
- POLS 4350 Politics in Developing Nations** 3-0-3  
 The study of political institutions, processes and behavior within a comparative perspective.

- POLS 4370 Comparative Constitutional Law and Judicial Politics** 3-0-3  
 A cross-cultural examination of constitutional legal systems. The course focuses on such topics as institutions, legal professionals, judicial selection, judicial decision-making, and methodological issues involved in the cross-cultural study of legal processes and behavior.
- POLS 4390 Constitutional Law and Judicial Politics of the European Union** 3-0-3  
 An examination of constitutional law and judicial politics with emphasis on the legal and political framework of the European Union. The focus is on the following topics: legal and political institutions of the European Union, legal and political elites, judicial selection/recruitment of judges, judicial/political decision making and relevant issues involved in cross-cultural study of legal and political systems. The course examines how decisions of the Court of Justice impact the economic balance and political stability of the European Union.
- POLS 4400 International Organization and Law** 3-0-3  
 Readings, cases, lectures and research on the functioning of the legal structures in the international system with special emphasis on the relation between law and politics.
- POLS 4410 American Foreign Policy** 3-0-3  
 A study of the domestic and external pressures that guide American foreign policy planners. Specific policies toward Russia, West Europe, China, and Latin America will receive special attention.
- POLS 4420 Global Security Policy** 3-0-3  
 The study of the political efforts to deal with threats to world order arising from war, nuclear proliferation, international terrorism, the environment, the economy, and related factors.
- POLS 4430 National Security Administration and Policy** 3-0-3  
 An examination of the organizational dynamics, political features, and policy outcomes of the national security decision-making process. Special attention will be placed on the changing role of the National Security Council.
- POLS 4440 Model United Nations I** 3-0-3  
 A study of the role of the UN in the world today. Students will obtain experience in practicing diplomatic skills in a mock setting. The course prepares students to represent accurately a member of the UN in regional and national competition. The course may be taken three times for credit.
- POLS 4450 Comparative Environmental Politics and Policy** 3-0-3  
 A comparative examination of environmental movements, parties, and policies in selected countries and regions of the world. The course will focus on cross-national forces such as non-governmental actors and international regimes.
- POLS 4600 Government Organization and Administrative Theory** 3-0-3  
 A systematic analysis of theories of organization, management, and administration. Special consideration will be given to institutional, behavioral, and psychological factors.
- POLS 4610 Public Personnel Administration** 3-0-3  
 An examination of procedures and problems of governmental personnel administration. Studies of governmental agencies are encouraged to give students first-hand knowledge of governmental personnel administration.
- POLS 4620 Public Finance Administration** 3-0-3  
 A study of the activities involved in the collection, custody, and expenditure of public revenue, such as the assessment and collection of taxes, public borrowing and debt administration, the preparation and enactment of the budget, financial accountability and the audit.
- POLS 4640 Urban Politics and Administration** 3-0-3  
 An analysis of the governmental function in urban areas. Emphasis is placed on the management role in a political context.

<b>POLS 4650 Intergovernmental Relations</b>	<b>3-0-3</b>
A study of federal, state, and local governmental interactions, with an emphasis on the implications of these interactions for public management.	
<b>POLS 4670 Quality Management in Public Administration</b>	<b>3-0-3</b>
An examination of key current issues in public administration. The course explores the most current literature illuminating the issues facing public administrators in today's demanding environment.	
<b>POLS 4700 Directed Study in Political Science</b>	<b>1-0-1 to 3-0-3</b>
Directed readings in selected areas of political science with regular conferences between instructor and students.	
<b>POLS 4700H Honors Directed Study in Political Science (Thesis)</b>	<b>1-0-1 to 3-0-3</b>
Directed readings in selected areas of political science with regular conferences between instructor and students.	
<b>POLS 4820 Special Topics in U.S. Government and Politics</b>	<b>3-0-3</b>
Selected themes of political and current interest in U. S. government and politics. The course may be repeated for credit if topics are different.	
<b>POLS 4820H Honors Special Topics in U.S. Government and Politics</b>	<b>3-0-3</b>
Special topics in U.S. government and politics for Political Science Honors Track. May be repeated for credit.	
<b>POLS 4830 Special Topics in Comparative Politics</b>	<b>3-0-3</b>
Selected themes of political and current interest in comparative politics. The course may be repeated for credit if topics are different.	
<b>POLS 4830H Honors Special Topics in Comparative Politics</b>	<b>3-0-3</b>
Special topics in comparative politics for Political Science Honors Track. May be repeated for credit.	
<b>POLS 4831 Special Topics in EU Politics</b>	<b>3 hours credit</b>
A study of selected topics in EU politics. Topics can include EU law and legal systems, federalism and multi-level governance, EU environmental policy, EU social policy, EU science and technology policy, EU media and communications policy, and European economic and monetary union.	
<b>POLS 4840 Special Topics in International Politics</b>	<b>3-0-3</b>
Selected themes of political and current interest in international politics. The course may be repeated for credit if topics are different.	
<b>POLS 4840H Honors Special Topics in International Politics</b>	<b>3-0-3</b>
Special topics in international politics for Political Science Honors Track. May be repeated for credit.	
<b>POLS 4850 Special Topics in Political Theory</b>	<b>3-0-3</b>
Selected themes of political and current interest in political theory. The course may be repeated for credit if topics are different.	
<b>POLS 4850H Honors Special Topics in Political Theory</b>	<b>3-0-3</b>
Special topics in political theory for Political Science Honors Track. May be repeated for credit.	
<b>POLS 4860 Special Topics in Public Administration</b>	<b>3-0-3</b>
Selected themes of political and current interest in public administration. The course may be repeated for credit if topics are different.	
<b>POLS 4860H Honors Special Topics in Public Administration</b>	<b>3-0-3</b>
Special topics in public administration for Political Science Honors Track. May be repeated for credit.	

- POLS 4700 Directed Study in Political Science** 3-0-3  
Directed readings in selected areas of political science, with regular conferences between instructor and students. The course may be repeated for up to 9 hours credit if topics are different.
- POLS 4700H Honors Directed Study in Political Science (Thesis)** 3-0-3  
Directed study in selected areas of political science, with regular conferences between instructor and students, leading to the writing of a thesis. For students in the Political Science Honors Track.
- POLS 4900 Internship in Political Science** 3 to 12 credit hours  
Supervised study in a structured governmental, political, or other suitable environment, as approved by the department. Open to any student, regardless of major. The number of credit hours granted is dependent upon the particular program, academic work requirements, and nature of participation. If a 6-, 9-, or 12-hour internship is taken, the student must use those additional hours as elective courses. The student may not use any additional hours above 3 in lieu of a political science course that is part of the major.
- POLS 4901 Model United Nations II** 0-6-3  
**Prerequisite:** POLS 4440. Supervised study of the U. N., including all aspects of organizing a Model U. N. conference on campus and participating in the National Model U. N. Conference. The course may be taken three times for credit.

## **PSYC: PSYCHOLOGY AND COUNSELING**

- PSYC 1101 Introduction to General Psychology** 3-0-3  
A general survey course designed to introduce the student to fundamental methods and content of contemporary psychology. PSYC 1101 is required of all psychology majors.
- PSYC 1101H Introduction to General Psychology Honors** 3-0-3  
A general survey course designed to introduce the student to the fundamental methods and content of contemporary psychology. PSYC 1101H substitutes for PSYC 1101.
- PSYC 2103 Introduction to Human Development** 3-0-3  
The study of human development across the lifespan, with emphasis on normal growth and achievements in physical, cognitive, social, and emotional domains.
- PSYC 2998 Entry into Psychology Major** 0 credit hours  
Graded "Satisfactory" or "Unsatisfactory." A required non-credit course for all incoming psychology majors pursuing a VSU-recommended course of study. The course must be successfully completed prior to admission to the psychology major. A grade of "S" is awarded with a GPA of 2.5, based on 30 earned hours of Core Requirements, including successful completion ("C" or better) of ENGL 1101, ENGL 1102, MATH 1111, and PSYC 1101.
- PSYC 3000 Psychology as a Career** 1-0-1  
**Prerequisite:** PSYC 1101. Open to all students considering psychology as a major and career. An exploration of psychology as a major and a career.
- PSYC 3110 Educational Psychology** 3-0-3  
**Prerequisite:** PSYC 1101. Theory, methodology, and application of psychological principles to issues of teaching and learning with children and youth in schools or other formal learning environments.
- PSYC 3120 Psychoeducational Aspects of Early Childhood** 3-0-3  
**Prerequisites:** PSYC 1101 or PSYC 2700, and ECSE 2999, or approval of instructor. Application of psychological principles, theories, and methodologies to issues of physical, cognitive, affective, and social development of the young child in school settings, especially ages three through eight. Successful completion of 20 hours of field experience is required.

<b>PSYC 3130 Educational Psychology for Teachers of Adults</b>	<b>3-0-3</b>
<b>Prerequisites:</b> PSYC 1101 and acceptance to the TTIE degree program in the College of Education and Human Services. Application of psychological principles, theories, and methodologies to issues of teaching and learning for adults.	
<b>PSYC 3200 Child Psychology</b>	<b>3-0-3</b>
<b>Prerequisite:</b> PSYC 1101. The findings and applications of child psychology in the context of developments in physical, cognitive, social, and emotional domains.	
<b>PSYC 3210 Adolescent and Young Adult Psychology</b>	<b>3-0-3</b>
<b>Prerequisite:</b> PSYC 1101. The findings and applications of adolescent and young adult psychology in the context of developments in physical, cognitive, social, and emotional domains.	
<b>PSYC 3220 Adult Psychology and Gerontology</b>	<b>3-0-3</b>
<b>Prerequisite:</b> PSYC 1101. The findings and applications of middle-age and older adult psychology in the context of developments in physical, cognitive, social, and emotional domains.	
<b>PSYC 3300 Introduction to Behavior Modification</b>	<b>3-0-3</b>
<b>Prerequisite:</b> PSYC 1101. Concepts of human capacity to learn new behaviors that lead to improved coping in changing circumstances. Emphasis is on procedures associated with classical and operant conditioning. A field-based behavior modification experiment is required of all students.	
<b>PSYC 3400 Abnormal Psychology</b>	<b>3-0-3</b>
<b>Prerequisite:</b> PSYC 1101. The nature and etiology of the various forms of behavior disorder, mental deficiency, and other deviations.	
<b>PSYC 3450 Theories of Personality</b>	<b>3-0-3</b>
<b>Prerequisite:</b> PSYC 1101. Introduction to the nature, study, and conceptualization of personality. Historical and contemporary theoretical perspectives of personality will be critically examined, and applications will be discussed.	
<b>PSYC 3500 Statistical Methods in Psychology</b>	<b>3-0-3</b>
<b>Prerequisites:</b> PSYC 1101 and a grade of “C” or better in MATH 1111, MATH 1112, or MATH 1113. Univariate and bivariate statistical methods for research in the behavioral sciences.	
<b>PSYC 3600 Experimental Psychology</b>	<b>3-0-3</b>
<b>Prerequisite:</b> PSYC 3500 with grade of “C” or better. An introduction to scientific/ experimental research methods used in the study of behavior.	
<b>PSYC 3700 Rehabilitation Psychology</b>	<b>3-0-3</b>
<b>Prerequisite:</b> PSYC 1101. The study of adults with disabilities and the vocational rehabilitation process, including program characteristics, outcomes, independent living, and community integration.	
<b>PSYC 3710 Social Psychology</b>	<b>3-0-3</b>
<b>Prerequisite:</b> PSYC 1101. The study of how one’s thoughts, feelings, and behaviors are influenced by others. Theoretical and practical applications are discussed.	
<b>PSYC 3800 Industrial/Organizational Psychology</b>	<b>3-0-3</b>
<b>Prerequisite:</b> PSYC 1101. Theory and application of psychological principles to industrial and organizational settings.	
<b>PSYC 3850 Psychology and Law</b>	<b>3-0-3</b>
<b>Prerequisite:</b> PSYC 1101. An introduction to the intersection between the legal and mental health systems. Emphasis is placed on how psychologists interact with, and operate within, the legal system.	



- PSYC 3900 Tests and Measurements** 3-0-3  
**Prerequisite:** PSYC 3500. Principles, techniques, and theory underlying construction and use of tests for educational and psychological measurement.
- PSYC 4000 Cognitive Psychology** 3-0-3  
**Prerequisite:** PSYC 3600. A survey of the cognitive processes, including topics on attention, memory, language, imagery, problem solving, intelligence, and neurocognition. Data collection required.
- PSYC 4050 Psychology of Learning** 3-0-3  
**Prerequisite:** PSYC 3600 with grade of “C” or better. An introduction to the basic principles of human and animal learning, memory, and problem solving.
- PSYC 4100 Physiological Psychology** 3-0-3  
**Prerequisite:** PSYC 3600. An introduction to the structure and function of the human nervous system and its relation to behavior.
- PSYC 4150 Sensation and Perception** 3-0-3  
**Prerequisite:** PSYC 3600. An overview of the physiology of the senses and how sensory information is integrated so perception can occur. Laboratory experiments included.
- PSYC 4400 Psychology of Gifted and Talented** 3-0-3  
**Prerequisite:** PSYC 3600 with a grade of “C” or better or SPEC 3000. An exploration of the psychological nature and needs of gifted and talented individuals. Various issues related to this population will be addressed, including characteristics, identification, family, underachievement, twice/multi-exceptional, gender, diversity, curriculum, instructional strategies, assessment, and evaluation.
- PSYC 4500 Special Topics in Psychology** 1-0-1 to 3-0-3  
**Prerequisites:** PSYC 3600 and Senior standing. Issues of topical importance in psychology are explored. May be repeated for a maximum of 3 hours credit in the major.
- PSYC 4600 Psychology of Sex** 3-0-3  
**Prerequisites:** PSYC 3600 with a grade of “C” or better. A survey of contemporary knowledge of and attitudes toward human sexuality, relying on theoretical and empirical research. Emphasis is placed on the analysis and synthesis of research on sexuality in the context of current social and cultural influences.
- PSYC 4800 Introduction to Clinical Practices** 3-0-3  
**Prerequisites:** PSYC 3400 and either PSYC 3600 or PSYC 3900. An overview of the clinical activities involved in the provision of mental health services. Diagnostic and therapeutic practices are presented along with current clinical issues.
- PSYC 4850 Directed Study in Psychology** 3-0-3  
**Prerequisite:** Approval of instructor and Head of the Department. Individualized study of an existing course not offered during the particular semester needed.
- PSYC 4870 Workshop in Applied Psychology** 1-0-1 to 3-0-3  
**Prerequisite:** Approval of advisor and Head of the Department. An intensive study of a topic relevant to applied psychology services provision. May be repeated for a maximum of 6 hours credit.
- PSYC 4900 History of Psychology** 3-0-3  
**Prerequisites:** Senior standing and PSYC 3600. Traces the origins of psychology from philosophy and physiology and its development into the science psychology is today.
- PSYC 4950 Senior Seminar** 3-0-3  
**Prerequisites:** Senior standing and PSYC 3600. Students will explore the diverse career options, debate various controversial issues, and discuss other select topics of current concern in the field of psychology.

**PSYC 4991, PSYC 4992, PSYC 4993 Senior Thesis I, II, III** 1-0-1 each  
**Prerequisites:** “B” or better in PSYC 3500 and PSYC 3600, consent of instructor, and Junior standing. A multi-semester course during which the student will develop, conduct, and write up a novel psychological study.

## **READ: READING EDUCATION**

**READ 0099** See the Learning Support section at the end of the list of course offerings.

**READ 3200 Integrating Literature and the Fine Arts in the Teaching of Reading** 3-0-3  
**Prerequisite:** ECSE 2999. An integrated approach to the teaching of reading that incorporates aesthetic appreciation and creative expression. Emphasis is placed on methods for using children’s literature and the fine arts to develop life long readers.

**READ 3500 Teaching Children to Read in the Primary Grades** 3-0-3  
**Prerequisites:** ECSE 2999. This a check-point course, and check-point requirements must be met. An introduction to methods of teaching young children to read with an emphasis on balanced reading instruction. Major topics include building a literacy foundation, phonic and contextual analysis, comprehension instruction, and guided reading instruction.

**READ 4030 Directed Study in Reading** 3-0-3  
**Prerequisite:** Consent of the Department Head. An opportunity for intensive individual study in the student’s field of specialization

**READ 4100 Assessment and Correction of Reading Difficulties** 2-0-2  
**Prerequisite:** READ 3500. Emphasizes diagnostic and assessment strategies for corrective instruction with young children experiencing moderate difficulty in learning to read. Includes causes of reading disability, methods of diagnosis, and procedures for group and individual remedial work.

**READ 4200 Reading and Writing to Learn in the Intermediate Grades** 3-0-3  
**Prerequisite:** READ 3500. Teaching strategies for comprehending and composing expository text. Emphasis is placed on teaching reading and writing across the content areas in grades 3-5. Motivating students to read and write; developing vocabulary, comprehension strategies, higher level thinking, and study skills; and utilizing technology will be addressed in relation to reading and writing expository text.

**READ 4530 Teaching Reading to Children with Exceptionalities (Special Education)** 3-0-3  
An introduction to the methods and materials for teaching reading to exceptional children within a balanced approach to reading instruction. Topics covered will include building a literacy foundation, developing word identification skills, and developing vocabulary and comprehension. This course is for special education teachers.

**READ 4550 Reading in the Content Areas (Middle and Secondary Education)** 3-0-3  
The simultaneous teaching of reading skills and course content. Emphasis is placed on preparing students for content area reading assignments, providing support during reading, and promoting higher level thinking. Motivating students to read widely and developing vocabulary, reading comprehension, and study skills will be dealt with in relation to the content areas.

**READ 4560 Reading Theory and Current Issues** 3-0-3  
A review of the major research, theories, and current issues in reading. Reading research findings will be applied to classroom instruction.

**READ 4570 Integrating Reading Assessment and Instruction in the Classroom** 3-0-3  
Planning and management of classroom literacy events based on assessment information. Emphasis includes an examination of ways of recording, analyzing, and using assessment information in daily classroom instruction and differentiating instruction to meet the needs of students from varying cultural, psychological, and linguistic backgrounds.

## REL: RELIGIOUS STUDIES

- REL 2010 Introduction to Religion and Culture** 3-0-3  
An analysis of how different religions respond to a variety of human issues such as marriage and family, war and peace, gender roles, poverty, child labor, and increasing globalization.
- REL 2020 World Religions** 3-0-3  
A study of the major religious traditions in their historical and cultural contexts. Concepts of the Holy, sacred stories, rituals, symbols, ethical codes, and sacred communities are examined in pre-literate cultures, Hinduism, Buddhism, Taoism, Confucianism, Judaism, Christianity, and Islam.
- REL 2020H Honors World Religions** 3-0-3  
An enriched study of the major religious traditions in their historical and cultural contexts. Concepts of the Holy, sacred stories, rituals, symbols, ethical codes, and sacred communities are examined in pre-literate cultures, Hinduism, Buddhism, Taoism, Confucianism, Judaism, Christianity, and Islam. A research component is selected from a variety of options relevant to the world's religions.
- REL 3200 Religion, Culture, and Morality** 3-0-3  
**Prerequisite:** REL 2020 or permission of the instructor. A study of how distinctive religious and cultural traditions address issues of sexuality, family, war and peace, gender roles, criminal justice, public policy, and other important moral issues.
- REL 3210 Religion, Violence, and Nonviolence** 3-0-3  
**Prerequisite:** REL 2020 or permission of the instructor. A study of the disturbing alliance between religion and violence and the hopeful alliance between religion and peace in a variety of religious traditions and social contexts. The course will involve historical, cultural, textual, and comparative analysis.
- REL 3220 Religious Pluralism and Dialogue** 3-0-3  
**Prerequisite:** REL 2020 or permission of the instructor. A study of the historical, cultural, philosophical, and theological themes, issues, and beliefs involved in religious pluralism and in respectful dialogue among the major world religions.
- REL 3270 The Human Quest for Faith and Values** 3-0-3  
A study of the human phenomenon of faith and the quest for values. This course examines the proposition that faith is a human universal—that all persons have some way of making meaning and choosing values. Emphasis is given to categories of faith and human development in interaction with human situations as portrayed in novels, films, and historical documents.
- REL 3300 Philosophy of Religion** 3-0-3  
**Also offered as PHIL 3300.**  
The study of basic problems of religious belief and critical analysis of proposed solutions to these problems.
- REL 3330 New Testament** 3-0-3  
A general academic introduction to the history, thought and literature of the New Testament, and to some of the major problems addressed in the area of New Testament Studies.
- REL 3340 Old Testament/Hebrew Bible** 3-0-3  
A presentation of the principal characters, events, social structures and theological perspectives reflected in texts of the Hebrew Bible. Old Testament/Hebrew Bible introduces methods and interpretive frameworks shaped by current biblical scholarship.
- REL 3350 Religious Autobiography** 3-0-3  
**Prerequisite:** REL 2020 or permission of the instructor. A study of the world's diverse religious traditions using the autobiographical writings of influential practitioners who embody religious performance through daily example.

- REL 3360 Reading Sacred Texts: Hebrew Bible** 3-0-3  
An advanced reading of the Hebrew Bible, utilizing recent methods and interpretative frameworks found in current scholarship. Emphasis is given to historical, literary, and cultural approaches to major texts.
- REL 3400 Existentialism** 3-0-3  
**Also offered as PHIL 3400.**  
The study of some of the principal existentialist thinkers such as Kierkegaard, Nietzsche, Sartre, Heidegger, Simone de Beauvoir, Camus, Buber, and Jaspers.
- REL 3500 Women and Gender in Early Christianity** 3-0-3  
**Also offered as WGST 3500.**  
A study of images and representations of women and gender in the New Testament and other early Christian texts including apocrypha, pseudepigrapha, and Gnostic writings, with special attention paid to historical and contemporary significance.
- REL 3501 History of Christianity I** 3-0-3  
**Prerequisite: REL 3330 or permission of the instructor.** The history of Christianity in the ancient world from the Apostolic Age to the Council of Nicaea. The course introduces the sacred texts, traditions, and powerful men and women who shaped and defined early Christianity.
- REL 3502 History of Christianity II** 3-0-3  
**Prerequisite: REL 3330 or permission of the instructor.** The history of Christianity from the Council of Chalcedon through the Reformations. The course introduces the sacred texts, traditions, and powerful men and women who shaped and defined Christianity in this period.
- REL 3503 History of Christianity III** 3-0-3  
From the Early Modern Period to the present. The course examines Christianity's responses and resistances to major shifts in social organizations and societal structures, as reflected in theology, doctrine, denominationalism, social activism, spirituality, and religious communities.
- REL 3504 The Archaeology of Ancient Israel** 3-0-3  
A study of archaeology of ancient Israel within the cultural context of the Near East. The course will examine the history, culture, and religion of the relevant eras from the Neolithic Period to the Roman Era. Emphasis will be given to the origins of Israel in the Late Bronze and Iron Ages, to the growth and development of the Israelite state, and to the origin and growth of early Christianity.
- REL 3505 Varieties of Early Christianity** 3-0-3  
A study of variety in early Christian thought and practice in the first three centuries of the Common Era, with a focus on an examination of extra-canonical literature.
- REL 3510 Judaism** 3-0-3  
An inquiry that examines historical and cultural implications of the Diaspora from the post-Biblical period in Judaism to the present. The course addresses sacred texts, significant figures, and the influence of social and political change on the integrity and perseverance of this tradition.
- REL 3520 Islam** 3-0-3  
An introduction to Islam from its inception in the 7th century to the present. This inquiry examines historical and social dimensions of Islam in several geographic and cultural contexts, including major contributions to western civilization. The study of principal figures, sacred texts, and traditions will familiarize students with the basic features of this world religion.

- REL 3530 Christian Ethics** 3-0-3  
**Also offered as PHIL 3530.**  
 Classical and contemporary sources, methods, and norms evident in a variety of approaches to Christian ethics such as Biblical ethics, feminist ethics, Catholic and Protestant social teachings, and liberation theology. The course applies the social teachings of Christian traditions to relevant issues in social ethics today.
- REL 3540 Ecology and World Religions** 3-0-3  
**Also offered as PHIL 3540.**  
 An exploration of how Eastern and Western religious traditions address the question of the environment. This study will include the relationship of harmony with nature found in indigenous cultures, such as Native Americans and Aborigines and will also emphasize the reading of contemporary ecological spiritualities.
- REL 3600 Women and Religion** 3-0-3  
 An introduction to historical, theological, spiritual, and liturgical dimensions of women's experience within religious traditions. Research opportunities increase students' awareness of the implication of gender as an interpretive category in religion.
- REL 3610 Native American Thought** 3-0-3  
**Also offered as NAS 3610 or PHIL 3610.**  
 A study of Native American cultures in the areas of epistemology, ontology, metaphysics, religion, and spirituality. The course will examine historic and current trends related to the interaction between Native American and Western cultures.
- REL 3620 Post Colonization Issues in Indigenous Cultures** 3-0-3  
**Also offered as PHIL 3620.**  
 An examination of post-colonial issues in Indigenous cultures throughout the world. The course will focus on the individual and academic voices of Indigenous people. Attention will be given to issues of epistemology, ontology, metaphysics, religion, spirituality, ethics, and a range of social and political issues.
- REL 3630 Native American Women** 3-0-3  
**Also offered as NAS 3630 or PHIL 3630 or WGST 3630.**  
 An examination of the contributions of North and South American Indigenous women in the areas of epistemology, ontology, metaphysics, religion, spirituality, and ethics. The course will include a range of Indigenous cultures, such as Alaskan, Hawaiian, and Pacific and Atlantic islanders and will explore the issues faced by Indigenous women in the Western Hemisphere.
- REL 3640 Alternative Religions of the World** 3-0-3  
 An examination of the religions of the world not typically counted among the major world religions. The course will include the religions of Africa, South America, the Pacific and Atlantic islanders, and Wiccan and Neo-Pagan religions. The focus will be on the traditions as they are expressed and experienced by the followers of the religions.
- REL 3650 Mysticism and Social Justice** 3-0-3  
**Also offered as PHIL 3650.**  
 An examination of the link between mysticism and social justice through selected writings of Western and Eastern mystical thinkers. The course will explore the historical and social contexts that gave rise to these mystical theologies and the personal and social commitment to integrate the contemplative life and the active life.
- REL 3700 Buddhism** 3-0-3  
**Also offered as PHIL 3700.**  
 An exploration of major historical, cultural, and philosophical developments of the Buddhist tradition from its inception in the 5th century B.C.E. in India to its flourishing in modern times. Buddhist teachings, texts, and practices in Theravada, Mahayana, and Zen contexts are examined.

- REL 3710 Hinduism** **3-0-3**  
**Also offered as PHIL 3710.**  
 An exploration of major historical, cultural, and philosophical developments of the Hindu tradition from its inception in 2300 B.C.E. in India to its flourishing in modern times. Hindu teachings, texts, cosmology, ritual, symbolic expression, and ethical practices will be explored.
- REL 3800 Philosophy of Film** **3-0-3**  
**Also offered as PHIL 3800.**  
 A study of the role of film in culture. This course explores social context, religious themes, symbols, motifs, and images through screenings of films combined with an introduction to the growing literature on religion, ethics, and film.
- REL 3801 Philosophical Themes in Film** **3-0-3**  
**Also offered as PHIL 3801.**  
 An exploration of philosophical themes in film. Using epistemological, socio-political, and ethical theories from the history of philosophy, this course will explore some of the most vexing questions of philosophy.
- REL 3900 Philosophy of Happiness** **3-0-3**  
**Also offered as PHIL 3900.**  
 An in-depth examination of the philosophy of happiness, drawing from the work of contemporary applied philosophy and classical historical figures, from antiquity to the modern era.
- REL 4700 Topics in Religious Studies** **1-0-1 to 3-0-3**  
 A forum for dialogue and discourse on a variety of timely issues in Religious Studies. The course reflects interests and concern of faculty and students by addressing particular subjects that relate the nexus of religion and human experience. May be repeated for up to 9 hours of credit when topics differ.
- REL 4710 Directed Study in Religious Studies** **1-0-1 to 3-0-3**  
 An individual study of a special area of religious studies under supervision of instructor. May be repeated for up to 6 hours of credit when topics differ.
- REL 4920 Senior Capstone Course** **3-0-3**  
 A capstone course for senior students in the Department of Philosophy who are taking the Religious Studies Track. It includes individual research on selected themes, presented by students to their peers and to the philosophy and religious studies faculty.

## **RUSS: RUSSIAN**

- RUSS 1001 Beginning Russian Language and Introduction to Russian Culture I** **3-0-3**  
 Emphasis on the development of proficiency and communicative competence at the novice level in the four basic skills: speaking, listening, reading, and writing, as defined by the American Council on the Teaching for Foreign Languages Proficiency Guidelines. Awareness of various sociocultural aspects and the distinctiveness of certain cultural traditions. RUSS 1001 is not open for credit to students with two or more years of high school Russian or the equivalent.
- RUSS 1002 Beginning Russian Language and Introduction to Russian Culture II** **3-0-3**  
**Prerequisite: RUSS 1001 or the equivalent.** A continuation of RUSS 1001, with emphasis on the development of proficiency and communicative competence at the novice level in the four basic skills: speaking, listening, reading, and writing, as defined by the American Council on the Teaching for Foreign Languages Proficiency Guidelines. Awareness of various sociocultural aspects and the distinctiveness of certain cultural traditions.

**RUSS 1111 Intensive Russian Language and Culture** 3-0-3  
**Prerequisite:** Two or more years of high school Russian or the equivalent. Emphasis on the development of proficiency and communicative competence at the novice level in the four basic skills: speaking, listening, reading, and writing, as defined by the American Council on the Teaching for Foreign Languages Proficiency Guidelines. Awareness of various sociocultural aspects and the distinctiveness of certain cultural traditions. RUSS 1111 is a one-semester combination of RUSS 1001 and RUSS 1002. The course is designed for those students not fully prepared for the 1002 level. RUSS 1111 reviews the concepts presented in RUSS 1001 and advances the student through the material of RUSS 1002.

**RUSS 2001 Intermediate Russian Language and Russian Culture I** 3-0-3  
**Prerequisite:** RUSS 1002 or the equivalent. Emphasis on the development of proficiency and communicative competence at the intermediate level in the four basic skills: speaking, listening, reading, and writing, as defined by the American Council on the Teaching for Foreign Languages Proficiency Guidelines. Awareness of various sociocultural aspects and the distinctiveness of certain cultural traditions.

**RUSS 2002 Intermediate Russian Language and Russian Culture II** 3-0-3  
**Prerequisite:** RUSS 2001 or the equivalent. A continuation of Russian 2001, with emphasis on the development of proficiency and communicative competence at the intermediate level in the four basic skills: speaking, listening, reading, and writing, as defined by the American Council on the Teaching for Foreign Languages Proficiency Guidelines. Awareness of various sociocultural aspects and the distinctiveness of certain cultural traditions.

## **SEEC: SPECIAL EDUCATION/EARLY CHILDHOOD**

**SEEC 3690 Early Childhood Inclusive Practicum: Grades K-3** 0-4-1  
**Prerequisite:** ECSE 2999. Supervised classroom experiences in inclusive kindergarten through third grade classrooms. Students work under the supervision of mentor teachers and university supervisors for a minimum of four hours per week. Emphasis will be on including students with disabilities in the general education classroom environment.

## **SEED: SECONDARY EDUCATION**

**SEED 2999 Entry to the Education Profession** 0 hours credit  
Graded “Satisfactory” or “Unsatisfactory.” A required non-credit course for all teacher education candidates pursuing a VSU recommendation for initial certification; must be successfully completed prior to admission to teacher education. Candidates are required to establish an electronic portfolio and provide evidence that all teacher education admission requirements have been satisfactorily met. If an “Unsatisfactory” grade is earned, the course must be repeated until a “Satisfactory” grade is received.

**SEED 3000 Issues and Trends in Secondary Education** 3-0-3  
**Prerequisite:** SEED 2999. This a check-point course, and check-point requirements must be met. An advanced study of contemporary practices and problems in grades 6-12, with an emphasis placed on philosophy, multiculturalism, reflective practices, and management of time, resources, and students. Successful completion of a 40-hour middle school field experience is required.

**SEED 4010 Integrating Technology in Secondary Education** 0-2-1  
**Prerequisites:** ACED 2400 and either FLED 3500 or SEED 3000; FLED 2999 or SEED 2999. Focus on advancing a learner’s systematic, progressive migration to a student-centered, technology-empowered class. The central theme is integrating technology into the curriculum.



- SEED 4100 Curriculum and Methods for Teaching Secondary English** 3-0-3  
**Prerequisites:** SEED 2999, PSYC 3110, and SEED 3000. Synthesis of all previous education courses. Students are required to develop inquiry-based, problem-centered, developmentally appropriate, interdisciplinary curriculum and activities that incorporate technology and authentic assessment strategies. The course also includes the study of adolescent literature as part of the secondary curriculum. Successful completion of a 40-hour secondary school field experience is required.
- SEED 4200 Curriculum and Methods for Teaching Secondary Mathematics** 3-0-3  
**Prerequisites:** SEED 2999, PSYC 3110, and SEED 3000. Synthesis of all previous education courses. Students are required to develop inquiry-based, problem-centered, developmentally appropriate, interdisciplinary curriculum and activities that incorporate technology and authentic assessment strategies. The course also includes examination and evaluation of the National Council of Teachers of Mathematics Standards. Successful completion of a 40-hour secondary school field experience is required.
- SEED 4300 Curriculum and Methods for Teaching Secondary Science** 3-0-3  
**Prerequisites:** SEED 2999, PSYC 3110, and SEED 3000. Synthesis of all previous education courses. Students are required to develop inquiry-based, problem-centered, developmentally appropriate, interdisciplinary curriculum and activities that incorporate technology and authentic assessment strategies. Successful completion of a 40-hour secondary school field experience is required.
- SEED 4400 Curriculum and Methods for Teaching Secondary Social Studies** 3-0-3  
**Prerequisites:** SEED 2999, PSYC 3110, and SEED 3000. Synthesis of all previous education courses. Students are required to develop inquiry-based, problem-centered, developmentally appropriate, interdisciplinary curriculum and activities that incorporate technology and authentic assessment strategies. Successful completion of a 40-hour secondary school field experience is required.
- SEED 4620 Linking Classrooms with Careers** 0-2-1  
**Prerequisites:** SEED 2999, SEED 3000, and Senior standing. Successful completion of an 80-hour field experience that emphasizes educational applications and connections between businesses/industries and schools.
- SEED 4790 Student Teaching** 10 hours credit  
**Prerequisites:** SEED 2999, and completion of all requirements to student teach as listed in the University's undergraduate catalog. **Corequisite:** SEED 4800.
- SEED 4800 Professional Practices Seminar** 2-0-2  
**Prerequisite:** SEED 2999. **Corequisite:** SEED 4790.
- SEED 4900 Special Topics in Secondary Education** 1-0-1 to 3-0-3  
**Prerequisites:** Senior standing and a 3.0 GPA. An opportunity for intensive individual study in a student's field of specialization.

## **SOCI: SOCIOLOGY**

- SOCI 1101 Introduction to Sociology** 3-0-3  
Fundamentals of sociology, focusing on basic concepts, theories, and methods of research and inquiry. Emphasis is on applying the sociological perspective to understanding social inequalities and social stratification, culture, social institutions and groups, social change, and the relation of the individual to society.
- SOCI 1101H Introduction to Sociology, Honors** 3-0-3  
Fundamentals of sociology, at the honors level, focusing on basic concepts, theories, and methods of research and inquiry. Emphasis is on applying the sociological perspective to understanding social inequalities and social stratification, culture, social institutions and groups, social change, and the relation of the individual to society.

- SOCI 1160 Introduction to Social Problems** 3-0-3  
 An analysis of major national and international social problems, using the sociological perspective. Sociological principles, theories, and methods will be used in data interpretation, analysis of ideologies, and evaluation of social policy.
- SOCI 3000 Sociological Analysis and Statistical Applications** 3-2-4  
**Prerequisite:** SOCI 1101 or SOCI 1160. An introduction to the foundations of sociology and anthropology as well as basic statistical analysis. The course will examine social scientific research design including conceptualization, operationalization, problem definition, database management, and sampling. Data analysis will include descriptive, inferential, and multivariate statistics and use data analysis software. Computer laboratory periods required.
- SOCI 3060 Race and Ethnic Relations** 3-0-3  
**Prerequisite:** SOCI 1101 or SOCI 1160 or permission of instructor. An introduction to the sociology of race and ethnic relations. A study of systems of social inequalities based upon race and ethnic divisions in society. Case studies including African-American and international ethnic conflicts are explored.
- SOCI 3090 Mass Media and Popular Culture** 3-0-3  
**Prerequisite:** SOCI 1101 or SOCI 1160 or permission of instructor. A sociological analysis of the impact of mass media and popular culture on individuals and groups in such areas as violence, consumerism, political participation, social deviation, and interpersonal communication.
- SOCI 3150 Sociology of Religion** 3-0-3  
**Prerequisite:** SOCI 1101 or SOCI 1160 or permission of instructor. The study of religion as one of the basic institutions in society. The course will cover the functions of religion within society; problems and conflicts within religion, such as racism and sexism; and how religion is expressed by persons in a variety of groups and cultures.
- SOCI 3190 Clinical Sociology** 3-0-3  
**Prerequisite:** SOCI 1101 or SOCI 1160 or permission of instructor. Introduces students to the skills needed for direct work with clients, such as effective engagement, active listening, interviewing, assessment and goal setting, and ethical concerns. Focus is placed on the whole person and the sociological model of assessment.
- SOCI 3200 Applied Sociology** 3-0-3  
**Prerequisite:** SOCI 1101 or SOCI 1160 or permission of instructor. An analysis of the approaches and techniques used by sociologists and human service workers in applied/clinical settings. Emphasis on sociological principles and their application in the diagnosis and treatment of individuals and groups. Applied/clinical sociology as a profession as well as ethical issues will also be addressed.
- SOCI 3350 Social Deviance** 3-0-3  
**Prerequisite:** SOCI 1101 or SOCI 1160 or permission of instructor. A study of the nature and dimension of deviance in society, with special emphasis on the problems of definition, identification, explanation, and social reaction. Specific forms of deviance, including the construction of deviant identities and deviant careers, will be discussed.
- SOCI 3500 Sociological Theory** 3-0-3  
**Prerequisite:** SOCI 1101 or SOCI 1160. An essentially historical survey of the development of sociological theory. Strategies of theory building and conducting research will also be considered. Students will develop a competent review of literature in an area of sociology.

- SOCI 3510 Research Methods** 3-0-3  
**Prerequisite:** SOCI 3000. An introduction to social research techniques with an emphasis on firsthand data collection. Project work introduces students to issues in research design, ethical concerns, conceptualization, sampling, data analysis, interpretation of research results, report writing, and application of research findings. Will be taught in electronic classrooms, as facility availability permits.
- SOCI 3650 Sociology of Sport** 3-0-3  
**Prerequisite:** SOCI 1101 or SOCI 1160 or permission of instructor. The study and analysis of the spectacle, business, and power of sport in society. Coursework examines both the socially integrative and disintegrative aspects of sport as an institution. Includes international analyses and multicultural examples.
- SOCI 3710 Social Psychology** 3-0-3  
**Prerequisite:** SOCI 1101 or SOCI 1160 or permission of instructor. A sociological analysis of the relationship between social situational influences and individual behavior. Survey of social psychological theories as they relate to social perception, attitudes and behaviors, group productivity, prejudice, and socialization.
- SOCI 3750 Medical Sociology** 3-0-3  
**Prerequisite:** SOCI 1101 or SOCI 1160 or permission of instructor. An analysis of the social processes affecting conditions of health and disease and the cluster of social relationships and organizations that comprise the institution of medicine. Emphasis on social and cultural factors which influence definitions of health and illness, causes, preventions, and treatments, cross cultural comparisons, stress, delivery of health care, and health care professionals.
- SOCI 3800 Social Stratification** 3-0-3  
**Prerequisite:** SOCI 1101 or SOCI 1160 or permission of instructor. A study of systems of stratification, including race, class, and gender. Course includes exploration of research, concepts, and theories in the study of social class, race, and gender and the effect these systems have on power, life chances, and social mobility in our society. A primary focus of the course is the explanation of social inequality.
- SOCI 3900 Environment and Society** 3-0-3  
**population issues within their sociological context.** These include the study of demography, food problems, hunger, environmental decline, immigration, HIV/AIDS crisis, epidemiology, fertility and family planning, population aging, global inequality and economic development, and the consequences of globalization.
- SOCI 4100 Family Sociology** 3-0-3  
**Prerequisite:** SOCI 1101 or SOCI 1160 or permission of instructor. An analysis of the institution of family in contemporary society. Emphasis is on understanding the historical development of current family systems; a sociological analysis of family dynamics; the interaction between family and other institutions; the connection between family and systems of social class, race, and gender; and current family problems and issues.
- SOCI 4200 Organizations and Work** 3-0-3  
**Prerequisite:** SOCI 1101 or SOCI 1160 or permission of instructor. Sociological study of the nature of work within formal and informal organizations. Course includes a study of the relationship between occupations and careers, the social organization of work in bureaucracy, Voluntary organizations, theory and concepts associated with the study of organizations, and individual strategies for career entry.
- SOCI 4300 Population Problems** 3-0-3  
**Prerequisite:** SOCI 1101 or SOCI 1160 or permission of instructor. An examination of environmental problems within their sociological context. Topics include sustainable development, global population change, energy and society, the environmental movement, globalization, and current environmental policy discussion.

- SOCI 4540 Internship in Sociology** **3 to 9 credit hours**  
**Prerequisites:** Students must be in good academic standing; have a minimum of 90 credit hours earned; and have successfully completed or be concurrently enrolled in SOCI 3000, 3190, 3200, 3500, and 3510; or permission of the Internship Coordinator. An application for Internship must be completed by midterm of the semester before enrollment. Graded “Satisfactory” or “Unsatisfactory.” Supervised on-site experience in an appropriate community, government, or private organization for students who are completing the applied/clinical sociology concentration. Professionalism, workforce transition, and application of sociological knowledge and skills are emphasized.
- SOCI 4550 Poverty and Social Welfare** **3-0-3**  
**Prerequisite:** SOCI 1101 or SOCI 1160 or permission of instructor. An examination of the history, causes, and consequences of poverty in the US. Also discussed will be the history, philosophy, policies, programs, concepts, and practices in the field of social welfare.
- SOCI 4680 Sociology of Gender** **3-0-3**  
**Prerequisite:** SOCI 1101 or SOCI 1160 or permission of instructor. A micro and macro analysis of the social construction of gender and its resulting inequalities in the major areas of contemporary society, including the economic, family, and political institutions.
- SOCI 4800 Issues in Sociological Practice** **3-0-3**  
**Prerequisite:** SOCI 1101 or SOCI 1160. The application of sociological knowledge to specific topics within sociological practice. These will include but are not limited to the following: domestic violence, rural sociology, environmental sociology, family stress and trauma, and drug use and drug policy. May be taken concurrently with SOCI 4810. May be repeated for credit with different topics.
- SOCI 4810 Issues in Sociological Practice** **3-0-3**  
**Prerequisite:** SOCI 1101 or SOCI 1160. The application of sociological knowledge to specific topics within sociological practice. These will include but are not limited to the following: social gerontology, child welfare, mental health and substance abuse, community development, and nonprofit organizations. May be taken concurrently with SOCI 4800. May be repeated for credit with different topics.
- SOCI 4900 Special Topics in Sociology** **1-0-1 to 3-0-3**  
**Prerequisite:** SOCI 1101 or SOCI 1160 or permission of instructor. Topics vary. Designed to provide an intensive study in a current topic relevant to sociology. May be repeated for credit.
- SOCI 4980 Directed Topics in Sociology** **1-0-1 to 3-0-3**  
**Prerequisite:** SOCI 1101 or SOCI 1160 or permission of instructor. Study in an area or subject not normally found in established courses offered by the department; may also allow the student to explore in more detail a topic which is normally covered by the department. May be repeated for credit
- SOCI 4990 Senior Capstone** **3-0-3**  
**Prerequisites:** Successful completion of SOCI 3000, the Foundation courses, and a minimum of 6 hours of departmental concentration courses. An Application for Capstone must be completed by midterm of the semester before enrollment. Summative end of program. Designed to enhance the student’s undergraduate sociological or anthropological studies through involvement in guided research or field experience. Students will be required to write and present a senior paper.

## **SPAN: SPANISH**

### **SPAN 1001 Beginning Spanish Language and Introduction to Hispanic Cultures, I** 3-0-3

Emphasis on the development of proficiency and communicative competence at the novice level in the four basic skills: speaking, listening, reading, and writing, as defined by the American Council on the Teaching of Foreign Languages Proficiency Guidelines. Awareness of various sociocultural aspects and the distinctiveness of certain cultural traditions. SPAN 1001 is not open for credit to students with two or more years of high school Spanish or the equivalent.

### **SPAN 1002 Beginning Spanish Language and Introduction to Hispanic Cultures, II** 3-0-3

**Prerequisite: SPAN 1001 or the equivalent.** A continuation of SPAN 1001, with emphasis on proficiency and communicative competence at the novice level in the four basic skills: speaking, listening, reading, and writing, as defined by the American Council on the Teaching of Foreign Languages Proficiency Guidelines. Awareness of various sociocultural aspects and the distinctiveness of certain cultural traditions.

### **SPAN 1111 Intensive Spanish Language and Hispanic Cultures** 3-0-3

**Prerequisite: Two or more years of high school Spanish or the equivalent.** Emphasis on the development of proficiency and communicative competence at the novice level in the four basic skills: speaking, listening, reading, and writing, as defined by the American Council on the Teaching of Foreign Languages Proficiency Guidelines. Awareness of various sociocultural aspects and the distinctiveness of certain cultural traditions. SPAN 1111 is a one-semester combination of SPAN 1001 and SPAN 1002. This course is designed for those students not fully prepared for the 1002 level. SPAN 1111 reviews the concepts presented in SPAN 1001 and advances the student through the material of SPAN 1002.

### **SPAN 2001 Intermediate Spanish Language and Hispanic Cultures I** 3-0-3

**Prerequisite: SPAN 1002 or the equivalent.** Emphasis on the development of proficiency and communicative competence at the intermediate level in the four basic skills: speaking, listening, reading, and writing, as defined by the American Council on the Teaching of Foreign Languages Proficiency Guidelines. Awareness and understanding of various sociocultural aspects and the distinctiveness of certain cultural traditions.

### **SPAN 2002 Intermediate Spanish Language and Hispanic Cultures II** 3-0-3

**Prerequisite: SPAN 2001 or the equivalent.** A continuation of SPAN 2001, with emphasis on proficiency and communicative competence at the intermediate level in the four basic skills: speaking, listening, reading, and writing, as defined by the American Council on the Teaching of Foreign Languages Proficiency Guidelines. Awareness and understanding of various sociocultural aspects and the distinctiveness of certain cultural traditions.

### **SPAN 2010 Intermediate Grammar** 3-0-3

**Prerequisites or corequisites: SPAN 2002 and SPAN 2011.** A study of selected lexical items and grammatical structures and concepts of the Spanish language. The course serves as an introduction to the major in Spanish.

### **SPAN 2011 Intermediate Conversation** 1-0-1

**Prerequisites or corequisites: SPAN 2002 and SPAN 2010.** A course in conversational Spanish with emphasis on increasing the speaking performance level of students and preparing them to take the assessment interview, the Oral Proficiency Interview, as a requirement for entry into the major. Students may repeat SPAN 2011 for elective credit without enrolling in SPAN 2010. SPAN 2011 may be repeated to a maximum of 3 hours credit.

- SPAN 3010 Conversation and Composition** 3-0-3  
**Prerequisite:** SPAN 2002 or consent of the instructor. Thematic approach to the study of speaking and writing, focusing on the development of the student's proficiency in spoken and written Spanish. Conversations will be based on communicative situations which the student would encounter in the Spanish-speaking world. Written activities will enable the student to react to typical exchanges which require written responses.
- SPAN 3012 Applied Spanish Conversation for Professionals** 3-0-3  
**Prerequisite:** SPAN 2002 or consent of the instructor. Practice in both formal and informal discourse for communication in professional settings such as social services, law enforcement, business, and health care. Designed for the intermediate-level student, this course focuses on refining fluency through discussions and practical experiences.
- SPAN 3014 Language, Culture, and Advanced Conversation** 3-0-3  
**Prerequisite:** SPAN 3012 or consent of the instructor. Advanced practice in both formal and informal discourse for communication in professional settings such as social services, law enforcement, business, and health care. Conversational practice will focus upon discussing and debating how the historic and contemporary cultural realities of the Spanish-speaking world affect language and oral communication.
- SPAN 3150 Civilization and Culture of Spain** 3-0-3  
**Prerequisite:** SPAN 2002 or consent of the instructor. Study of the religious, philosophical, geographical, historical, sociopolitical, and economic beliefs that form the identity of Spain. Emphasis will be placed on the development of the modern nation, the significance of the Golden Age in Spain's history, and the major events of the twentieth-century. The works of representative artists, composers, and writers from the various historical periods will be studied.
- SPAN 3160 Civilization and Culture of Latin America** 3-0-3  
**Prerequisite:** SPAN 2002 or consent of the instructor. Study of the religious, philosophical, geographical, historical, sociopolitical, and economic beliefs that form the identity of Latin America. Emphasis will be placed on pre-Columbian societies, Discovery and Conquest, Revolutions and Dictatorships, and Contemporary Latin America.
- SPAN 3200 Introduction to Hispanic Literature** 3-0-3  
**Prerequisite:** SPAN 2002 or consent of the instructor. Introduction to major representative literary works and some non-canonical texts of Spain and Latin America. The acquisition of critical and organizational skills in reading and their application to Hispanic texts will be emphasized.
- SPAN 3250 Survey of Peninsular Literature** 3-0-3  
**Prerequisite:** SPAN 3200 or consent of the instructor. Study of representative literary texts from the Middle Ages to the present within their historical context. The development of poetry, drama, and narrative prose will be emphasized.
- SPAN 3260 Survey of Latin American Literature I** 3-0-3  
**Prerequisite:** SPAN 3200 or consent of the instructor. Survey of selected essays, poems, short stories, and other literary works from the pre-Columbian Latin American societies, the Colonial Period, the Independence Period, and the Latin American Romantic period.
- SPAN 3270 Survey of Latin American Literature II** 3-0-3  
**Prerequisite:** SPAN 3200 or consent of the instructor. Survey of selected essays, poems, short stories, and other literary works from Modernismo to the end of the twentieth century.
- SPAN 4010 Advanced Grammar** 3-0-3  
**Prerequisite:** SPAN 3010 or consent of the instructor. Advanced study of the structure of the Spanish language, with emphasis on practical composition and refinement of written expression.

- SPAN 4020 Advanced Conversation** 2-0-2  
**Prerequisite:** SPAN 3010 or consent of the instructor. Intensive approach to spoken Spanish at the advanced level, with emphasis on increasing the speaking performance level of students and preparing them to take the exit assessment interview, the Oral Proficiency Interview, at the end of their program of study. SPAN 4020 may be repeated for a maximum of 4 hours credit.
- SPAN 4110 Spanish Phonetics and Phonology** 3-0-3  
**Prerequisites:** SPAN 3010 and LING 4000, or consent of the instructor. Introduction to the phonetics and phonemics of the Spanish sound system, including but not limited to phonological analysis and transcription. Emphasis is placed on the study of those sounds found in the dialects of what has been traditionally labeled American Spanish (Mexico, Central America, and the South American highlands); however, important dialectal variations, such as those found in Caribbean and peninsular Spanish, will also be presented.
- SPAN 4220 Hispanic Women Writers** 3-0-3  
**Prerequisite:** SPAN 3200 or consent of the instructor. Exploration of the way in which Hispanic women writers have created voices and identities through a variety of textual strategies. A study of the development of feminist discourse through these works will also be covered. Readings may include works from Sor Juana Inés de la Cruz, Isabel Allende, Julia de Burgos, Luisa Valenzuela, Angeles Maestretta, Rosario Castellanos, Mercé Rodoreda, Ester Tusquets, Santa Teresa de Avila, Ana María Matute, Carmen Martín Gaité, and Rosa Montero.
- SPAN 4230 Medieval Spanish Literature** 3-0-3  
**Prerequisite:** SPAN 3150 or SPAN 3250 or consent of the instructor. A study of medieval Spanish literature. The course will consider various literary genres such as the lyric, the epic, the romance, as well as prose within an historical and cultural time frame.
- SPAN 4240 Golden Age Spanish Literature** 3-0-3  
**Prerequisite:** SPAN 3150 or SPAN 3250 or consent of the instructor. Study of selected texts, literary movements, and the cultural background of Spanish literature of the Golden Age (Renaissance and Baroque), including selections of poetry, prose, and drama.
- SPAN 4250 Twentieth Century Spanish Literature** 3-0-3  
**Prerequisite:** SPAN 3150 or consent of the instructor. Study of the genres, movements and writers most representative of the literature of Spain during the twentieth century. The course begins with the writers of the Generation of '98, continues with selected works in fiction, drama, and poetry of the years prior to and immediately following the Civil War, and concludes with examples of the literature of Spain in the last decades of the 20th century.
- SPAN 4260 Latin American Prose: Twentieth-Century Novel** 3-0-3  
**Prerequisite:** SPAN 3160 or consent of the instructor. Study of selected Latin American novels which reflect the major trends in the development of the genre during the 20th century.
- SPAN 4270 Latin American Prose: Twentieth-Century Short Story** 3-0-3  
**Prerequisite:** SPAN 3160 or consent of the instructor. Study of selected Latin American short stories which reflect the major trends in the development of the genre during the twentieth century.
- SPAN 4500 Profession-related Practicum or Study Abroad** 3-0-3  
**Prerequisite:** SPAN 3014 or consent of the instructor. Supervised service learning in a Spanish-speaking community or study abroad in a Spanish-speaking country. Appropriate courses in the student's major field may be substituted.



- SPAN 4501 Research Project in Spanish for Professionals** 3-0-3  
**Prerequisite:** SPAN 4500 or consent of the instructor. Professional and practical use of oral and written Spanish through the development of a community-based project for improving successful communication with Spanish-speaking clients. An appropriate course in the student's major field may be substituted.
- SPAN 4900 Special Topics** 3-0-3  
**Prerequisite:** SPAN 3010 or consent of the instructor. Special topics in Spanish language or Hispanic literature, civilization, or culture. May be repeated up to a maximum of 6 hours if topics are different.
- SPAN 4950 Directed Study** 1-0-1 to 3-0-3  
**Prerequisites:** SPAN 3010 and SPAN 3200 or consent of the instructor. Study in an area or topic of Spanish language or Hispanic literature, civilization, or culture not normally found in established courses offered by the department. Students may also study more extensively an area or topic covered by the departmental curriculum. May be repeated up to a maximum of 3 hours if topics are different.
- SPAN 4970 Study Abroad Practicum** 1-0-1  
**Prerequisite:** SPAN 2002 or consent of the instructor. Orientation to the study abroad experience. Pre-departure sessions will focus on preparing the student to achieve the maximum learning potential from his/her stay in the selected site. Assigned readings and videos and regular discussion with the supervising instructor will familiarize the student with significant cultural practices that may differ from those of U.S. society and with geographical and historical features of the region as well as prepare him/her to function in the daily life of the community. A series of activities will be designed for the student to complete during the study abroad stay, and upon his/her return, the student will make at least three presentations related to the study abroad experience to university Spanish classes, elementary, middle or high school classes, or community organizations. The course is a requirement for all Spanish majors and minors who participate in a study abroad program. Credit for the course is in addition to other credit earned through the study abroad program.
- SPAN 4980 Community Practicum** 1-0-1  
 Graded "Satisfactory" or "Unsatisfactory." Supervised volunteer interpreting or translating activities in community schools, service or law enforcement agencies, or business firms. Students will learn basic interpreting and translating skills before beginning their Practicum activities and will develop specialized vocabulary appropriate to their areas of work. Weekly reports and conferences with the supervising instructor are required. Course will be repeated for credit. Field visits comprise 70% of final grade.
- SPAN 4990 Senior Seminar** 1-0-1  
**Prerequisite:** Senior standing. Capstone course, focused on selected special topics, designed to help students synthesize their knowledge and reinforce the skills they have acquired as Spanish majors. Required of all Spanish majors.

## **SPEC: SPECIAL EDUCATION**

- SPEC 3000 Serving Students with Diverse Needs** 3-0-3  
**Prerequisite:** ECSE 2999. Introduction to major issues in the field of special education. Emphasis is placed on understanding the characteristics and etiologies of individuals with diverse needs and on identifying the qualities of home, school and community environments that support these individuals in achieving their potential. Public school observation/participation in programs for students with disabilities is required.

- SPEC 3020 Applied Behavior Analysis for Teachers** **3-0-3**  
**Prerequisite:** ECSE 2999 or COMD 2999. A study of the general principles of applied behavior analysis including the foundations for understanding behavior, increasing appropriate behavior, and managing challenging behaviors across a variety of learning environments with individuals who have disabilities.
- SPEC 3190 Audiological Considerations for Teachers** **4-0-4**  
**Prerequisite:** ECSE 2999. An introduction to the types and causes of hearing loss, interpretation of audiograms, and methods and procedures of determining hearing loss as each relates to learning and behavioral characteristics of children and youth with hearing loss.
- SPEC 4000 Individualized/Independent Study** **1-0-1 to 3-0-3**  
 Study directed by faculty designed to meet identified, individual needs of students.

## **TASP: TRANSATLANTIC STUDIES PROGRAM**

- TASP 3110 Transatlantic Relations and Russia/Eurasia: Spanish** **1 credit hour**  
 Spanish language companion course for TASP 4110. Readings and assignments in Spanish on transatlantic relations and Russia/Eurasia.
- TASP 3111 Transatlantic Relations and Russia/Eurasia: French** **1 credit hour**  
 French language companion course for TASP 4110. Readings and assignments in French on transatlantic relations and Russia/Eurasia.
- TASP 3120 Transatlantic Relations and the Middle East: Spanish** **1 credit hour**  
 Spanish language companion course for TASP 4120. Readings and assignments in Spanish on transatlantic relations and the Middle East.
- TASP 3121 Transatlantic Relations and the Middle East: French** **1 credit hour**  
 French language companion course for TASP 4120. Readings and assignments in French on transatlantic relations and the Middle East.
- TASP 3130 Transatlantic Relations and Africa: Spanish** **1 credit hour**  
 Spanish language companion course for TASP 4130. Readings and assignments in Spanish on transatlantic relations and Africa.
- TASP 3131 Transatlantic Relations and Africa: French** **1 credit hour**  
 French language companion course for TASP 4130. Readings and assignments in French on transatlantic relations and Africa.
- TASP 3140 Transatlantic Relations and Latin America: Spanish** **1 credit hour**  
 Spanish language companion course for TASP 4140. Readings and assignments in Spanish on transatlantic relations and Latin America.
- TASP 3141 Transatlantic Relations and Latin America: French** **1 credit hour**  
 French language companion course for TASP 4140. Readings and assignments in French on transatlantic relations and Latin America.
- TASP 3150 Transatlantic Relations and Asia/Pacific: Spanish** **1 credit hour**  
 Spanish language companion course for TASP 4150. Readings and assignments in Spanish on transatlantic relations and Asia/Pacific.
- TASP 3151 Transatlantic Relations and Asia/Pacific: French** **1 credit hour**  
 French language companion course for TASP 4150. Readings and assignments in French on transatlantic relations and Asia/Pacific.
- TASP 3210 Transatlantic Relations and Global Security: Spanish** **1 credit hour**  
 Spanish language companion course for TASP 4210. Readings and assignments in Spanish on transatlantic relations and global security.
- TASP 3211 Transatlantic Relations and Global Security: French** **1 credit hour**  
 French language companion course for TASP 4210. Readings and assignments in French on transatlantic relations and global security.

- TASP 3220 Transatlantic Relations and the Global Economy: Spanish** **1 credit hour**  
Spanish language companion course for TASP 4220. Readings and assignments in Spanish on transatlantic relations and the global economy.
- TASP 3221 Transatlantic Relations and the Global Economy: French** **1 credit hour**  
French language companion course for TASP 4220. Readings and assignments in French on transatlantic relations and the global economy.
- TASP 3230 Transatlantic Relations and Environment and Energy: Spanish** **1 credit hour**  
Spanish language companion course for TASP 4230. Readings and assignments in Spanish on transatlantic relations and environment and energy.
- TASP 3231 Transatlantic Relations and Environment and Energy: French** **1 credit hour**  
French language companion course for TASP 4230. Readings and assignments in French on transatlantic relations and environment and energy.
- TASP 3240 Transatlantic Relations and Global Health and Welfare: Spanish** **1 credit hour**  
Spanish language companion course for TASP 4240. Readings and assignments in Spanish on transatlantic relations and global health and welfare.
- TASP 3241 Transatlantic Relations and Global Health and Welfare: French** **1 credit hour**  
French language companion course for TASP 4240. Readings and assignments in French on transatlantic relations and global health and welfare.
- TASP 3250 Transatlantic Relations and Religion and Culture: Spanish** **1 credit hour**  
Spanish language companion course for TASP 4250. Readings and assignments in Spanish on transatlantic relations and religion and culture.
- TASP 3251 Transatlantic Relations and Religion and Culture: French** **1 credit hour**  
French language companion course for TASP 4250. Readings and assignments in French on transatlantic relations and religion and culture.
- TASP 4000 Transatlantic Relations** **3 credit hours**  
A study of relations between the United States and Europe. Topics include the economic, security, and nongovernmental dimensions of the transatlantic relationship. The course also examines transatlantic cooperation on global issues and the potential of the transatlantic partnership to serve as a catalyst for global governance.
- TASP 4110 Transatlantic Relations and Russia/Eurasia** **3 credit hours**  
A study of Russia/Eurasia from a transatlantic perspective. The course examines the impact of political, economic, social, and cultural developments in Russia/Eurasia on transatlantic relations and the impact of the transatlantic relationship on Russia/Eurasia.
- TASP 4120 Transatlantic Relations and the Middle East** **3 credit hours**  
A study of the Middle East from a transatlantic perspective. The course examines the impact of political, economic, social, and cultural developments in the Middle East on transatlantic relations and the impact of the transatlantic relationship on the Middle East.
- TASP 4130 Transatlantic Relations and Africa** **3 credit hours**  
A study of Africa from a transatlantic perspective. The course examines the impact of political, economic, social, and cultural developments in Africa on transatlantic relations and the impact of the transatlantic relationship on Africa.
- TASP 4140 Transatlantic Relations and Latin America** **3 credit hours**  
A study of Latin America from a transatlantic perspective. The course examines the impact of political, economic, social, and cultural developments in Latin America on transatlantic relations and the impact of the transatlantic relationship on Latin America.
- TASP 4150 Transatlantic Relations and Asia/Pacific** **3 credit hours**  
A study of Asia/Pacific from a transatlantic perspective. The course examines the impact of political, economic, social, and cultural developments in Asia/Pacific on transatlantic relations and the impact of the transatlantic relationship on Asia/Pacific.

- TASP 4210 Transatlantic Relations and Global Security** **3 credit hours**  
 A study of global security from a transatlantic perspective. The course examines the major security challenges facing the transatlantic community and US-European cooperation on global security issues.
- TASP 4220 Transatlantic Relations and the Global Economy** **3 credit hours**  
 A study of the global economy from a transatlantic perspective. The course examines the US-Europe economic relationship and its role in the broader global economy.
- TASP 4230 Transatlantic Relations and Environment and Energy** **3 credit hours**  
 A study of global environmental and energy issues from a transatlantic perspective. The course examines the impact of environmental and energy issues on the transatlantic community and US-European cooperation to address these issues.
- TASP 4240 Transatlantic Relations and Global Health and Welfare** **3 credit hours**  
 A study of global health and welfare from a transatlantic perspective. The course examines major health and welfare issues and their impact on the transatlantic community and US-European cooperation to address these issues.
- TASP 4250 Transatlantic Relations and Religion and Culture** **3 credit hours**  
 A study of religion and culture from a transatlantic perspective. The course examines the role of religion and culture in the transatlantic relationship and the impact of global religions and cultures on the US and Europe.
- TASP 4800 Internship in Transatlantic Studies** **3 to 6 credit hours**  
 Supervised study in a structured institutional environment (i.e. governmental, political, business, non-governmental organization) for Transatlantic Studies majors. Internships should be performed in Europe, although relevant internships outside of Europe will also be considered. Students must have approval from the Transatlantic Studies Program to register for this course. The number of credit hours granted is dependent upon the nature of the particular internship and the amount of work performed. Only 3 hours of internship credit may be counted for the Transatlantic Studies major.
- TASP 4900 Transatlantic Studies Capstone Seminar** **3 credit hours**  
**Prerequisites: TASP 4000 and at least 4 TASP regional or policy courses with grade of “C” or better.** An examination of key issues and selected topics in transatlantic studies, in a manner that allows students to synthesize the knowledge and reinforce the skills they have gained.

## **THEA: THEATRE**

- THEA 1000 Voice and Diction** **3-0-3**  
 Application of the International Phonetic Alphabet’s vowel and consonant symbolization for production of Standard American Speech with emphasis on resonance, breath control, vocal relaxation, and posture using a variety of contemporary approaches to vocal training.
- THEA 1100 Theatre Appreciation** **3-0-3**  
 Survey and appreciation of theatre as a performing art; introduction to and improvement of critical and aesthetic evaluation of theatrical performances, including the contributions of the playwright, the actor, the director, the designer, and the audience member.
- THEA 1120 Introduction to Theatrical Design** **3-0-3**  
 Introduction to the theatrical design process, including basic elements of theatrical design, rendering, and collaboration techniques.
- THEA 1710 Improvisation** **0-2-1**  
 Application of the principles of improvisation both as an actor-training approach and as a rehearsal technique.

<b>THEA 2110 Stage Dialects</b>	<b>3-0-3</b>
<b>Prerequisite:</b> THEA 1000. An exploration of dialects frequently used in performance, based on an understanding and usage of the International Phonetic Alphabet.	
<b>THEA 2730 Theatrical and Film Makeup</b>	<b>1-2-2</b>
An introduction to design principles and color theory, with practical experience in makeup mixing, design, and application.	
<b>THEA 2750 Basic Technical Theatre and Stage Lighting</b>	<b>2-2-3</b>
An introduction to stagecraft and stage lighting, including the tools, materials, equipment, and techniques used for the construction of scenery, properties, and basic lighting for the stage.	
<b>THEA 2800 Fundamentals of Acting</b>	<b>3-0-3</b>
An introduction to the principles of acting, including proper preparation for acting, physical and vocal control and flexibility, and the analysis and creation of character.	
<b>THEA 2810 Basic Stage Movement</b>	<b>1-2-2</b>
The principles of physicalizing characters through movement, by developing a kinesthetic awareness and an understanding of gesture, bodily expression, and basic unarmed combat.	
<b>THEA 2830 Armed Stage Combat</b>	<b>0-2-1</b>
An introduction to the use of weapons on the stage, including swords, knives, and guns, as well as their application in stage violence and fight choreography.	
<b>THEA 2840 Stage Management</b>	<b>2-0-2</b>
An introduction to the principles and practices of stage management; an investigation into the role of the stage manager in theatre production.	
<b>THEA 2850 Acting for the Non-Theatre Major</b>	<b>3-0-3</b>
Introduction for the non-Theatre major to fundamental principles of acting. Effective physical and vocal presentation, role playing, and the ability to interact and problem-solve with others are emphasized.	
<b>THEA 3010 Oral Interpretation</b>	<b>1-2-2</b>
<b>Prerequisite:</b> THEA 1000. An introduction to the fundamentals of performance-based activities in oral interpretation emphasizing group, choral, and solo readings. Open as an elective to all undergraduate majors.	
<b>THEA 3020 Theatre Voice</b>	<b>0-2-1</b>
Private instruction in musical theatre vocal techniques. May be repeated for credit.	
<b>THEA 3021 Sight Singing and Aural Training in Musical Theatre I</b>	<b>0-2-1</b>
<b>Prerequisite:</b> MUSC 1000. Skills development in sight singing and aural training in relation to musical theatre.	
<b>THEA 3031 Sight Singing and Aural Training in Musical Theatre II</b>	<b>0-2-1</b>
<b>Prerequisite:</b> THEA 3021. Advanced skills development in sight singing and aural training in relation to musical theatre.	
<b>THEA 3090 VSU Interpreters</b>	<b>0-2-1</b>
Performance-based activities in Oral Interpretation emphasizing group performance; choral and solo readings. Membership open to all VSU undergraduate students. May be repeated for credit.	
<b>THEA 3100 Directed Study</b>	<b>3 to 9 hours credit</b>
Individual instruction for enrichment of advanced majors in their areas of specialization.	
<b>THEA 3200 Audition Techniques</b>	<b>0-2-1</b>
<b>Prerequisite:</b> THEA 2800 or approval of the instructor. Theory, technique, and application of auditions skills for the performer.	
<b>THEA 3300 Costume Construction</b>	<b>1-2-2</b>
Introduction to the principles and theory of costume construction for professional theatre and dance, with practical experience in the basic elements of sewing.	

<b>THEA 3500 African American Theatre</b>	<b>3-0-3</b>
A survey of African American theatre from the diaspora to the present.	
<b>THEA 3700 Play Analysis for Production</b>	<b>3-0-3</b>
An overview of the major genres of dramatic literature with an emphasis on the impact of critical evaluation on the work of the director, the actor, and the designer.	
<b>THEA 3710 Theatre Performance</b>	<b>1 hour credit</b>
Application of performance techniques in approved VSU theatrical productions. Selection by audition or approval of the instructor. May be repeated for credit.	
<b>THEA 3720 Theatre Production</b>	<b>1 hour credit</b>
Directed experience in technical theatre. Students will participate in the building of scenery or costumes or the hanging of lights for theatre productions. Course may be repeated for credit.	
<b>THEA 3725 Stage Management Practicum</b>	<b>0-2-1</b>
Directed experience in stage management. Students will apply management techniques in approved VSU theatrical productions. Course may be repeated for credit.	
<b>THEA 3730 Theatre Management Practicum</b>	<b>0-2-1</b>
<b>Prerequisite: Permission of instructor.</b> Directed experiences in theatre management. Students will participate in box office operations and generate publicity documents and playbills. The course may be repeated for credit.	
<b>THEA 3740 Theatre Management</b>	<b>3-0-3</b>
An investigation of current approaches to theatrical production including budget preparation, financial management, audience engineering, and promotional techniques used in American commercial, nonprofit professional, educational, and community theatres.	
<b>THEA 3745 Front of House Management</b>	<b>3-0-3</b>
<b>Prerequisite: THEA 3740.</b> A study of approaches to and procedures in box office management and house management, including performance settlements, cash handling procedures, and contracts.	
<b>THEA 3750 Costume History</b>	<b>3-0-3</b>
A survey of costume from ancient Greek to modern times, with emphasis on historically significant theatrical periods.	
<b>THEA 3760 Lighting Design</b>	<b>3-0-3</b>
<b>Prerequisite: THEA 2750 or permission of the instructor.</b> A study of lighting design in theatrical productions, including the use of color, composition, and instrumentation.	
<b>THEA 3770 Costume Design</b>	<b>3-0-3</b>
<b>Prerequisite: THEA 3750.</b> An introduction to the principles and elements of design and their relation to stage costume. The student will learn how to communicate design choices both visually and verbally.	
<b>THEA 3780 Scene Design</b>	<b>3-0-3</b>
<b>Prerequisite: THEA 2750.</b> A study of scenic design through an exploration of design principles, art media, and skills necessary for communicating ideas and solutions with theatre artists.	
<b>THEA 3790 Computer-aided Drafting for the Theatre</b>	<b>1-2-2</b>
<b>Prerequisite: THEA 2750.</b> An introduction to theatrical drafting procedures and skills using computer-aided design software.	
<b>THEA 3800 Scene Study</b>	<b>3-0-3</b>
<b>Prerequisite: THEA 2800 or permission of instructor.</b> The advanced study of scene analysis, rehearsal techniques and audition preparation using material primarily from the Modern Theatre repertory with application of the study in performance situations.	

- THEA 3880 Theatre History I** 3-0-3  
**Prerequisite:** Completion of Area F or permission of instructor. The study of the development of theatre from its origins up to the 18th century with emphasis on dramatic theory, playwriting styles, theatrical production styles, physical theatres, and the impact of theatre on society.
- THEA 3890 Theatre History II** 3-0-3  
**Prerequisite:** Completion of Area F or permission of instructor. The study of the development of theatre from the 18th century to the present with emphasis on dramatic theory, play writing styles, theatrical production styles, physical theatre, and the impact of theatre on society.
- THEA 3950 Fundamentals of Play Directing** 3-0-3  
**Prerequisites:** THEA 2750, THEA 2800, and THEA 2840. The study of the role of the director in theatrical production, including practical application of theories in classroom exercises.
- THEA 4010 Advanced Oral Interpretation** 3-0-3  
 Application of oral interpretation skills in choral reading and Reader's Theatre. Emphasis is placed on the vocalization of the script rather than traditional theatrical staging. Open as an elective to all VSU undergraduate students.
- THEA 4020 Advanced Theatre Voice** 0-2-1  
**Prerequisite:** Permission of instructor. Instruction in advanced musical theatre vocal techniques, musical theatre styles, and musical theatre repertoire. May be repeated for credit.
- THEA 4030 Special Topics in Theatre** 1 to 3 hours credit  
 The study of specific topics in theatre not covered in existing courses. May be repeated for credit if different topics are studied.
- THEA 4270 Play Writing** 3-0-3  
 An overview of the principles of writing for theatrical production with primary emphasis on the development of the structure for both one act and full length play scripts.
- THEA 4730 Advanced Makeup Techniques** 1-2-2  
**Prerequisite:** THEA 2730 or permission of instructor. Exploration of advanced theatrical makeup materials and techniques for developing character makeup and for masks.
- THEA 4760 Principles of Technical Theatre** 3-0-3  
**Prerequisite:** THEA 2750. Advanced study of the principles and techniques of technical theatre needed to engineer and complete the requirements for a theatrical productions, including rigging, welding, advanced construction technology, as well as special problems which arise in the execution of a set design.
- THEA 4770 Scene Painting** 3-0-3  
 An introduction to basic scene painting techniques, paint media, and materials.
- THEA 4790 Portfolio and Résumé Presentation** 1-2-2  
**Prerequisite:** Senior standing with a major in Theatre or Dance. Assembly and presentation of a portfolio and résumé for professional use. The course is designed to assist the graduating student in preparation of materials needed for job placement or graduate school admission.
- THEA 4800 Period Styles of Acting** 3-0-3  
**Prerequisite:** THEA 2800. The study of pre-modern acting styles and application of the styles in a series of class scene performances.
- THEA 4810 Musical Theatre Technique** 3-0-3  
**Prerequisites:** THEA 2800 and THEA 3020, or permission of instructor. The advanced study of scene analysis, rehearsal techniques, and audition preparation using materials from the Musical Theatre repertory with application of the study in performance situations.



- THEA 4900 Children's Theatre and Creative Dramatics** 3-0-3  
 A survey of the development of theatre for young people, recreational drama, and creative dramatics with emphasis on critical and dramatic literature, and applied techniques in working with child performers and audiences.
- THEA 4960 Internship in Musical Theatre** 3 hours credit  
**Prerequisite: Acceptance by audition.** The placement of students in apprentice and intern positions in professional musical theatres.
- THEA 4970 Internship in Theatre** 3 to 9 hours credit  
**Prerequisite: Senior standing.** The placement of students in apprentice and intern positions in professional environments.
- THEA 4980 Theatre Tour** 3 hours credit  
 The placement of students in touring positions conducted in a professionally oriented environment and involving the preparation and presentation of productions for regional and/or local audiences. This placement is to enlarge the student's professionalism. Admission to the tour is by audition only.

## **VSU: FRESHMAN ORIENTATION**

- VSU 1101 Keys to College Success** 2-0-2  
 Open only to first-year and first-semester transfer students. Introduction to lifelong learning with emphasis on college study skill strategies. Topics include learning styles, time management, learning and memory skills, learning from texts and lectures, note-taking, objective and essay examinations, and critical thinking skills.
- VSU 1102 Effective Leadership Skills** 2-0-2  
 Open only to students in the Emerging Leaders Program. Emphasis on empowering students to make responsible choices in college and in life. The course includes practical and self-reflective exercises in promoting growth and change. Related topics include computer information technology, personal and leadership development, service learning, diversity, and career development.

## **WGST: WOMEN'S AND GENDER STUDIES**

- WGST 2020 Race, Class, and Gender** 3-0-3  
**Also offered as AFAM 2020.**  
 An exploration of social class, gender, and racial/ethnic relations as distinct, but linked dimensions of social inequality. Includes an examination of the historic underpinnings of discrimination by race, class, and gender and the present status of these issues.
- WGST 3000 Introduction to Women's and Gender Studies** 3-0-3  
 An exploration of the diversity of women's lives through essays, readings, and the study of scholarly theories and research. The course will examine a wide range of social issues which affect the status of women in an historical context and in contemporary society.
- WGST 3010 Women in Ancient Greece and Rome** 3-0-3  
**Also offered as HIST 3010.**  
 Issues of particular relevance to women in Greek and Roman society and their modern parallels. Topics include social, political and legal rights; the family, marriage, and children; health issues; women and work.
- WGST 3020 The Status of Women: Historical Perspectives** 3-0-3  
**Also offered as HIST 3020.**  
 Women in the Western historical tradition with emphasis upon historiographical methods for working women's lives. Primary source materials reveal the evolution of women's views of themselves, first as expressed by men, then by women as they begin to speak of themselves.

- WGST 3100 Feminist Theory** 3-0-3  
**Prerequisite:** WGST 3000 or permission of the instructor. An examination of the development of feminist thought. Historical and contemporary feminist theoretical perspectives will be critically examined. Local and global perspectives on how race, ethnicity, class, nationality, and sexuality intersect with gender to shape women's situations and identities will also be discussed.
- WGST 3330 Studies in Women and Literature** 3-0-3  
**Also offered as ENGL 3330.**  
**Prerequisite:** ENGL 2111 or 2111H, 2112 or 2112H, 2113 or 2113H, or 2060.  
 An examination of selected topics in literature by or about women.
- WGST 3500 Women and Gender in Early Christianity** 3-0-3  
**Also offered as REL 3500.**  
 A study of images and representations of women and gender in the New Testament and other early Christian texts including apocrypha, pseudepigrapha, and Gnostic writings, with special attention paid to historical and contemporary significance.  
 of gender as an interpretive category.
- WGST 3600 Women and Religion** 3-0-3  
**Also offered as REL 3600.**  
 An introduction to historical, theological, spiritual and liturgical dimensions of women's experience within religious traditions. Research opportunities increase students' awareness of the implications of gender as an interpretive category.
- WGST 3630 Native American Women** 3-0-3  
**Also offered as NAS 3630 and REL 3630 and PHIL 3630.**  
 An examination of the contributions of North and South American Indigenous women in the areas of epistemology, ontology, metaphysics, religion, spirituality, and ethics. The course will include a range of Indigenous cultures, such as Alaskan, Hawaiian, and Pacific and Atlantic islanders and will explore the issues faced by Indigenous women in the Western Hemisphere.
- WGST 4220 Hispanic Women Writers** 3-0-3  
**Also offered as SPAN 4220.**  
 Exploration of the way in which Hispanic women writers have created voices and identities through a variety of textual strategies. A study of the development of feminist discourse through these works will also be covered. Readings may include works from Sor Juana Inés de la Cruz, Isabel Allende, Julia de Burgos, Luisa Valenzuela, Angeles Maestretta, Rosario Castellanos, Mercé Rodoreda, Ester Tusquets, Santa Teresa de Avila, Ana María Matute, Carmen Martín Gaité, and Rosa Montero.
- WGST 4261 Women in the U.S. to 1869** 3-0-3  
**Also offered as HIST 4261.**  
 A study of United States history from the perspective of women. Includes social, cultural, political, intellectual, and economic aspects of the nation's history, more specifically, the ways women shaped and were influenced by various events and movements in U.S. history from the Colonial period to 1869
- WGST 4262 Women in the U.S., 1869 to the Present** 3-0-3  
**Also offered as HIST 4262.**  
 A study of United States history from the perspective of women. Includes social, cultural, political, intellectual, and economic aspects of the nation's history, more specifically, the ways women shaped and were influenced by various events and movements in U.S. history from 1869 to present.

- WGST 4270 History of Women in the U.S. South** 3-0-3  
**Also offered as HIST 4270.**  
 A study of the U.S. South from women's perspectives. An examination of the contributions of women to southern social, cultural, and political developments, and of the ways gender, class, and race influence women's regional identity.
- WGST 4280 History of U.S. Women Activists and Social Reformers** 3-0-3  
**Also offered as HIST 4280.**  
 An examination of women activists and reformers at different periods in U.S. history; of the issues that have motivated women to activism and reform efforts; and of the ways women have contributed to, influenced, and been influenced by various social movements in U.S. history.
- WGST 4000 Masculinity Studies** 3-0-3  
 An examination of the topic of masculinity in a variety of social arenas. This course explores the interconnectedness of masculinity to other relevant social constructs, with particular attention to the constructs of race, class, and sexuality. Topics will be approached from a social constructionist paradigm and will examine the social forces, processes, and structures that create and sustain notions of masculinity and "manhood."
- WGST 4100 Queer Theory** 3-0-3  
 An introduction to queer theory, looking at the cultural context from which it emerges, its central tenets, debates within the field, and the activist strategies that have been connected to it.
- WGST 4300 Global Feminism** 3-0-3  
 An examination of the historical, political, economic, and social spaces women inhabit in various parts of the world. The course will expose students to different theories of women's organizing. It will analyze the conditions that promote and inhibit activism around women's lives, taking into account how gender is defined, deployed, and deconstructed.
- WGST 4400 Women's and Gender Studies Seminar** 3-0-3  
**Prerequisites:** WGST 3000, WGST 3100, and at least two WGST 3000/4000-level course electives. A capstone project culminating in a senior research paper that critically analyzes women and/or gender issues from a feminist theoretical perspective.
- WGST 4500 Directed Study** 3-0-3  
**Prerequisites:** WGST 3000 and permission of the Director. An interdisciplinary study designed in consultation with one or more instructors and/or departments participating in Women's and Gender Studies.
- WGST 4600 Special Topics in Women's and Gender Studies** 3-0-3  
 Topics vary. Designed to provide an intensive study in a specific area of Women's and Gender Studies. May be repeated for credit.

## **ADDITIONAL COURSES: LEARNING SUPPORT**

- ENGL 0099 Developmental English** 3-0-3  
 A composition course focusing on skills required for effective composition of timed essays and designed primarily for students who fail the essay portion of the Regents' Testing Program.
- MATH 0097 Developmental Math** 3-0-3  
 Basic algebra skills for students with insufficient preparation.
- MATH 0099 Developmental Math** 3-0-3  
**Prerequisite:** MATH 0097. A continuation of developmental algebra skills for students who successfully completed MATH 0097.
- READ 0099 Developmental Reading** 4-0-4  
 Basic reading skills for students who have not demonstrated a level of reading ability sufficient for college work.