

American Studies

[AMS 2300](#) American Popular Culture (3 semester credit hours) Examines American culture historically through some of its most popular cultural forms: fiction, film, magazines, advertising, music, sports, television and media. Considers the economics of cultural production, ways of critically reading popular texts, and how consumers make use of popular culture. Pays particular attention to the ways gender, race, and class influence how popular texts are created and consumed. (3-0) Y

[AMS 2311](#) Social Change and Photography in America (3 semester credit hours) This course exposes students to a broad range of images from the tradition of American documentary photography in order to help them better understand the role that such images play in social change. After briefly familiarizing ourselves with the history of photography and photographic methods, we will trace the history of documentary photography in the United States from the late nineteenth century to the present. (Same as [GST 2311](#)) (3-0) R

[AMS 2341](#) American Studies for the Twenty-First Century (3 semester credit hours) An introduction to American cultural studies, its theories, and methodologies. Topics may include: religion and politics; transnationalism; gender and sexuality; class, labor and consumption; race and ethnicity. The course develops students' abilities to interpret cultural texts, to make and evaluate historical and literary arguments, and to situate contemporary cultural debates in larger historical and theoretical frames. (3-0) Y

[AMS 2390](#) Topics in American Studies (3 semester credit hours) The course is designed mainly for sophomores. May be repeated for credit as topics vary (9 semester credit hours maximum). (3-0) R

[AMS 3302](#) American Cultures (3 semester credit hours) Study of contemporary American cultures. The course examines institutions, culture regions, and the interaction between mainstream American culture and various subcultures. (3-0) Y

[AMS 3316](#) Interpersonal Communication (3 semester credit hours) Study of theory and practice of interpersonal communication. The focus will be on learning and applying various concepts and skills needed to improve the quality and effectiveness of communication in both personal and professional aspects of life. (3-0) S

[AMS 3322](#) American Ethnic Experience: Immigrants After 1945 (3 semester credit hours) Study of the experiences, conditions, and contributions of the new immigrants who have arrived in America since 1945. Topics include the changes in immigration policies, new patterns of ethnic relations, and impact of new immigrants on American society. (3-0) T

[AMS 3327](#) American Studies: Histories, Theories, Methodologies (3 semester credit hours) This course surveys the development of the field of American Studies, highlighting its interdisciplinary character. Students will be introduced to the texts, theories, and debates that have shaped the discipline. Additionally, they will explore the resources, methods, and techniques American Studies

scholars have traditionally employed, and will gain experience in applying those practices to their own interdisciplinary research projects. (3-0) Y

[AMS 3350](#) Crisis Communication (3 semester credit hours) An introduction to the concepts, terms, strategies, and foundations of communication prior to, during and after a crisis. This course looks beyond the basic elements of communication into how a crisis changes elements of communication. (3-0) Y

[AMS 3374](#) Entrepreneurs in America (3 semester credit hours) An interdisciplinary introduction to various kinds of entrepreneurial ventures. The basic purpose of the course is to discover and understand the factors that govern the success (or failure) of entrepreneurial ventures and the role of the entrepreneur in a capitalist economy. (3-0) R

[AMS 4300](#) Oral and Written Communication for the Classroom (3 semester credit hours) This course provides future teachers with the ability to understand, use, and teach effective classroom communication and to employ effective speaking techniques as well as write efficacious sentences, paragraphs, and essays and make effective oral presentations. By becoming proficient in these areas, future teachers will know how to score student essays and deliver viable classroom instruction. (3-0) S

[AMS 4304](#) Communication in America (3 semester credit hours) This course examines the basic verbal and non-verbal elements affecting communication in American society. Perspectives to be addressed include communication across cultures, gender differences in communication, interpersonal communication styles, and communication in peer groups, families, and work contexts. In addition, the effects of technology on communication and its impact on individuals and society will be explored. (3-0) T

[AMS 4305](#) World History for Teachers (3 semester credit hours) This course is a comprehensive thematic survey of world history that parallels the standards in the Texas Essential Knowledge and Skills (TEKS) as required for teachers in grades 8 through 12. (3-0) S

[AMS 4324](#) Motherhood and the Technological Womb (3 semester credit hours) Examines the relationship between reproductive technologies and the meanings of motherhood. Investigates the history of reproductive technologies and how various interventions and medical/technological "advances" have influenced the social, emotional, legal, political, and economic dimensions of motherhood and reproduction. Topics include conception and birth control, "test tube" babies, infertility treatments, surrogacy, fetal ultrasound imaging, high-order multiple births, genetic testing, cloning, and ectogenesis (artificial wombs). (Same as [GST 4325](#)) (3-0) Y

[AMS 4327](#) The Culture of Bullying in America (3 semester credit hours) This course provides a broad overview of the phenomenon of bullying in our culture as it plays out in schools, organizations, cyberspace, and the workplace. The course will examine current events/incidents, research, and trends on bullying in American culture, past to present. Bullying within schools, bully/victim characteristics and trends, gender in bullying, and bullying motivations will also be discussed. The course will consider the notion of "rank" in the dimensions of bullying and how it relates to the epidemic of bullying in American life, along with culture as it intersects with bullying

activities and moral development. (3-0) Y

[AMS 4360](#) Gender and Alcohol in America (3 semester credit hours) This course examines women and men's historical role as crusaders against alcohol and identifies how the role of reformer was gendered. Identifies the genesis of the disease concept of alcoholism and how it was applied to men and women in different ways. This course also examines gendered ideas about male and female drinking and how they are represented in popular culture, literature, and film. (Same as [GST 4360](#)) (3-0) Y

[AMS 4379](#) Special Topics in American Studies (3 semester credit hours) The course is designed mainly for seniors. May be repeated for credit as topics vary (9 semester credit hours maximum). (3-0) Y

[AMS 4381](#) Senior Honors in American Studies (3 semester credit hours) Required for graduation magna cum laude or summa cum laude. Prerequisite: Completion of at least 39 and no more than 45 hours of work towards a degree in American Studies and instructor consent required. (3-0) R

[AMS 4385](#) Professional Communications in Business (3 semester credit hours) Combines theory and practice in improving both the written and spoken word in business. Students learn to evaluate professional and technical audiences and how to communicate more effectively to those audiences. Principles of composition, organization, tone, format, and punctuation are reviewed. Exercises in effective speaking and group presentations are also conducted. This course is offered through eLearning at UT Dallas. (3-0) Y

[AMS 4V80](#) Independent Study (1-6 semester credit hours) Independent study under a faculty member's direction. May be repeated for credit (6 semester credit hours maximum). Instructor consent required. ([1-6]-0) R

Interdisciplinary Studies

[BIS 1100](#) Interdisciplinary Studies Freshman Seminar (1 semester credit hour) This course is designed to introduce students to the programs offered through the School of Interdisciplinary Studies and to assist students adjust to university life. Corequisite: [UNIV 1010](#). (1-1) Y

[BIS 2190](#) Library Research Skills (1 semester credit hour) Through this online course, students will develop the skills to identify what information is needed for their research, how to find and evaluate scholarly resources, and how to organize the information for a paper or other course project. Plagiarism, copyright, and citation management will be included. (1-0) S

[BIS 2V90](#) Topics in Interdisciplinary Studies (1-6 semester credit hours) May be repeated for credit as topics vary (6 semester credit hours maximum). Instructor consent required. ([1-6]-0) R

[BIS 3320](#) The Nature of Intellectual Inquiry (3 semester credit hours) Major core course designed to enhance the student's critical thinking and reasoning in order to understand and utilize the methodologies of scholarly pursuits. To be taken during the student's first twelve semester credit hours as a junior in the Interdisciplinary Studies program on a letter grade only. (3-0) S

[BIS 3V03](#) Educational Issues (1-6 semester credit hours) This course is designed to allow students to study and analyze various educational issues under the direct supervision of a faculty member. May be repeated for credit as topics vary (6 semester credit hours maximum). Instructor and Associate Dean consent required. ([1-6]-0) R

[BIS 4303](#) Senior Honors in Interdisciplinary Studies (3 semester credit hours) Required for graduation magna cum laude and summa cum laude. See requirements for Graduation with Latin Honors in this catalog. Instructor and Associate Dean consent required. (3-0) S

[BIS 4306](#) Strategies for Diversity in Education (3 semester credit hours) This course prepares teacher certification candidates to meet the challenges of student diversity in the general education classroom. Students will examine the roles of various professionals, overview the identification and needs of special education and gifted and talented students through the lenses of gender, ethnicity, culture and language. Students will learn about IEPs, ARDs, legal requirements, collaboration, instructional differentiation, cooperative learning, inclusion, and assessment techniques applicable for diverse learners in the general education classroom. This course is offered through eLearning at UT Dallas. Prerequisite: Upper-division standing. (3-0) S

[BIS 4310](#) Co-op Education (3 semester credit hours) Students completing this course will integrate academic learning with their co-op work experience. To attain this goal, students will keep a journal of their workplace experience, maintain contact with the instructor, and prepare a written report that focuses on the accomplishments and insights gained through their co-op experience. May be repeated for credit as topics vary (6 semester credit hours maximum). Instructor consent required. (3-0) Y

[BIS 4V01](#) Special Topics (1-3 semester credit hours) May be repeated for credit as topics vary (6 semester credit hours maximum). Instructor consent required. ([1-3]-0) Y

[BIS 4V02](#) Independent Study (1-6 semester credit hours) Independent study under a faculty member's direction. An independent study course may be used in the Interdisciplinary Studies degree plan wherever appropriate. An independent study course involves an individual contract between the student and a faculty member, specifying what requirements the student will meet. This usually involves some combination of reading, research, papers, examinations, and meetings with the faculty member. To undertake an independent study, the student must arrange with an appropriate faculty member for supervision of a particular topic. For written papers, 10 pages are required for each hour of credit. May be repeated for credit (9 semester credit hours maximum). Instructor consent required. ([1-6]-0) S

[BIS 4V04](#) Internship (1-6 semester credit hours) Students undertake a new learning experience at a faculty-supervised work situation in business, government, or social service agency, arts institution, or other setting appropriate to the student's concentration. Sites may be local, out of state, or abroad. An internship provides exposure to a professional working environment, application of theory to working realities, and an opportunity to test skills and clarify goals in a specific field. Experience gained may also serve as a work credential after graduation. Course requirements include writing a journal and research paper connecting theory to practice. This course is open to all majors at UT Dallas. May be repeated for credit (6 semester credit hours maximum). Instructor

consent required. ([1-6]-0) S

Education

[ED 3314](#) The American Public School (3 semester credit hours) A study of the nature, scope, and purposes of the public school, with emphasis on meeting the needs of the multicultural society of Texas. Prerequisite: Completion of 45 semester credit hours of course work. (3-0) S

[ED 3315](#) Children's Literature (3 semester credit hours) Examining literature that is age appropriate for elementary students. Literature from many cultures and writers will be included. Students will explore ways to incorporate a variety of literature in their classes and the national and state standards will be incorporated into the class. Prerequisite: [HUMA 1301](#) or equivalent. (3-0) S

[ED 3339](#) Educational Psychology for Teachers (3 semester credit hours) This course will introduce the theoretical foundation underlying various teaching strategies and provide a framework for understanding student development. Emphasis will be on application of theories in actual teacher behavior. (3-0) S

[ED 3340](#) Math Concepts for Teachers (3 semester credit hours) Class designed to teach prospective classroom teachers to analyze problem situations, create solution strategies, solve problems, and justify his/her thinking; students will construct concepts of number, patterns, geometry, measurement, probability, and statistics through the use of exploration and investigation. Prerequisite: [MATH 1306](#) or [MATH 1314](#). (3-0) S

[ED 3342](#) Classroom Management Grades EC - 6 (3 semester credit hours) Principles of teaching, classroom management and organization, and designing instruction and assessment for elementary/middle schools. Emphasis will be given to understanding the teaching environment, understanding learners, and enhancing student achievement. The domains and competencies for the Professional Development TExES are examined. Successful completion of 30 clock hours of field experience is required and a prerequisite for a grade in this course. May only be taken the semester prior to student/clinical teaching. Must be officially admitted to teacher certification program. Must register in Teacher Development Center. Department consent required. (3-0) S

[ED 3345](#) Art, Music, and Physical Development Grades EC - 6 (3 semester credit hours) Principles and foundations for developing critical thinking and motor skills through art, music, and organized movement. Must be officially admitted to teacher certification program. (3-0) S

[ED 3370](#) Curriculum and Instruction in Mathematics and Computer Science (3 semester credit hours) Curriculum design and methods of instruction in the mathematical sciences. Must be officially admitted to teacher certification program. Must register in Teacher Development Center. Department consent required. (3-0) S

[ED 3371](#) Curriculum and Instruction in the Natural Sciences (3 semester credit hours) Curriculum design and methods of instruction in the natural sciences. Must be officially admitted to teacher certification program. Must register in Teacher Development Center. Department consent required (3-0) S

[ED 3380](#) Curriculum and Instruction in English (3 semester credit hours) Curriculum design and methods of instruction in English. Must be officially admitted to teacher certification program. Must register in Teacher Development Center. Department consent required. (3-0) S

[ED 3382](#) Curriculum and Instruction in Social Studies (3 semester credit hours) Curriculum design and methods of instruction in history. Must be officially admitted to teacher certification program. Must register in Teacher Development Center. Department consent required. (3-0) S

[ED 4343](#) Science Methods for Grades EC - 6 (3 semester credit hours) Subject matter and scope and sequence organization for an integrated science program in the elementary/middle school based on national and Texas curricula and assessment standards. Hands-on activities are included. Must be officially admitted to teacher certification program. Must register in Teacher Development Center. Department consent required. (3-0) S

[ED 4344](#) Mathematics Methods for Elementary Teachers (3 semester credit hours) Subject matter and scope and sequence organization for teaching mathematics in the elementary/middle school, based on national and Texas curricula and assessment standards. Manipulatives and visuals are used to help students master basic mathematics principles and develop critical thinking skills. Must be officially admitted to teacher certification program. Must register in Teacher Development Center. Department consent required. (3-0) S

[ED 4345](#) Social Studies Methods for Grades EC - 6 (3 semester credit hours) Subject matter and scope and sequence organization for teaching social studies in the elementary/middle school, based on national and Texas curricula and assessment standards. Must be officially admitted to teacher certification program. Must register in Teacher Development Center. Department consent required. (3-0) S

[ED 4351](#) ESL for K-12 Teachers (3 semester credit hours) Analysis of social and linguistic factors associated with second language learners and the acquisition of the English language. This course deals with the techniques, methods, and strategies for the instruction and assessment of English language learners. (3-0) S

[ED 4352](#) Reading I: Learning to Read (3 semester credit hours) A study of the reading process and theories about teaching reading, understanding the sequential development of reading programs and methods for grouping students and subject matter. This course is required for all students seeking Generalist EC-6 or ELAR 4-8 certification. (3-0) S

[ED 4353](#) Reading in Secondary Content (3 semester credit hours) Focuses on using reading and writing in non-language related courses. Required for students seeking certification for Grades 4-8 Generalist and all secondary content teaching fields. (3-0) S

[ED 4357](#) Diagnostic Reading (3 semester credit hours) Examines a variety of assessment and evaluation strategies that are appropriate for the classroom teacher - both formal and informal procedures are introduced. Must be officially admitted to teacher certification program. Prerequisites: [ED 4352](#) and [ED 4363](#) and department consent required. (3-0) S

[ED 4358](#) Chess I: Using Chess in Schools (3 semester credit hours) Using chess to teach critical thinking, math, and reading skills in the elementary and secondary classrooms. This course is also appropriate for chess instructors who wish to incorporate additional academic and humanistic goals into their programs. No previous knowledge of chess is required. This course is offered through eLearning at UT Dallas. Instructor consent required. (3-0) Y

[ED 4359](#) Chess II: Institutional and Cultural Contexts of Chess (3 semester credit hours) Examination of the roles of chess in history and in contemporary culture and analysis of chess in education. As a student in this program, your culminating paper would either propose an improvement of an existing chess program, develop a new chess program, or analyze issues in chess and education. No prior knowledge of chess is required. This course is offered through UT Dallas eLearning. Instructor consent required. (3-0) Y

[ED 4361](#) Classroom Management Secondary (3 semester credit hours) A systematic approach to managing the total classroom environment. Emphasis will be given to practical applications of the research in instructional design, instructional management, and strategies in behavioral management. The domains and competencies for the Pedagogy and Professional Development TExES are examined. Must be officially admitted to teacher certification program. May only be taken the semester prior to student/clinical teaching. Successful completion of 30 clock hours of field experience is required and a prerequisite for a grade in this course. Must register in Teacher Development Center. Department consent required. (3-0) S

[ED 4363](#) Reading II/ELAR Methods (3 semester credit hours) Focuses on developing and learning methods to teach reading, writing, listening, language arts, speaking and thinking for Grades EC-6. Instructional strategies, thematic teaching, study skills, and effective uses for text, media, and other resources will be utilized. This course is required for all students seeking Generalist EC-6 certification. Must be officially admitted to teacher certification program. Must register in Teacher Development Center. Prerequisite: [ED 4352](#) and department consent required. (3-0) S

[ED 4372](#) Educational Technology (3 semester credit hours) Emphasis is placed on the use of technology to support the teaching and learning process. Information about specific instructional applications is presented to provide concrete examples of principles and procedures. Focuses on electronic instructional media, multimedia, telecommunications, multi-user networks, and their real world applications to the secondary classroom. This course is offered through eLearning at UT Dallas. Must be officially admitted to teacher certification program. Must register in Teacher Development Center. Department consent required. (3-0) S

[ED 4693](#) Student Teaching - Elementary (6 semester credit hours) Observation and supervised teaching in the elementary school. Requires full-time attendance in schools for 14 weeks. Must be admitted to student teaching. Must register in Teacher Development Center. Additional fee attached to course. Department consent required. (6-0) S

[ED 4694](#) Student Teaching Secondary (6 semester credit hours) Observation and supervised teaching in a single teaching field. Requires full time attendance in schools for 14 weeks. Must be admitted to student teaching. Must register in Teacher Development Center. Additional fee attached to course. Department consent required. (6-0) S

[ED 4V90](#) Independent Study in Education (1-6 semester credit hours) Independent study under a faculty member's direction. May be repeated for credit as topics vary (6 semester credit hours maximum). Instructor consent required. ([1-6]-0) R

[ED 4V95](#) Special Topics in Education (1-9 semester credit hours) May be repeated for credit as topics vary (9 semester credit hours maximum). Department consent required. ([1-9]-0) Y

Gender Studies

[GST 2300](#) Introduction to Gender Studies (3 semester credit hours) An introduction to the way gender shapes individuals, social institutions and culture. Examines gender, class, sexuality, race/ethnicity, and nationality as interactive systems. Topics include biological arguments about gender and sexuality; the cultural construction of gender; the psychology of sex roles; the ways gender shapes families, workplaces and other social institutions. (Same as [SOC 2300](#)) (3-0) Y

[GST 2311](#) Social Change and Photography in America (3 semester credit hours) This course exposes students to a broad range of images from the tradition of American documentary photography in order to help them better understand the role that such images play in social change. After briefly familiarizing ourselves with the history of photography and photographic methods, we will trace the history of documentary photography in the United States from the late nineteenth century to the present. (Same as [AMS 2311](#)) (3-0) R

[GST 2V90](#) Topics in Gender Studies (1-6 semester credit hours) The course is designed mainly for sophomores. May be repeated for credit as topics vary (6 semester credit hours maximum). ([1-6]-0) R

[GST 3301](#) Psychology of Gender (3 semester credit hours) Examines gender as it is expressed in the personality of the individual and in the social relations of dyads and groups. Topics include gender identity, sexual orientation, gender differences in intellectual abilities and personality characteristics, gender as it is expressed in friendships, marriage, and sexuality, and cultural gender stereotypes as they affect individual psychology and personal relationships. (Same as [PSY 3324](#)) (3-0) Y

[GST 3302](#) Gender in Western Thought (3 semester credit hours) Identifies gendered approaches within the history of ideas, including philosophy, theology, and literature. Universal truths about human nature, particularly with regard to sex and gender, are located within the intellectual milieu of various writers and within the larger body of Western thought. (Same as [HIST 3302](#)) (3-0) Y

[GST 3303](#) Gender, Society and Politics (3 semester credit hours) Addresses the influence of gender on the distribution of public goods and the way gender, interacting with race and class, shapes social, political, and economic institutions. Introduces students to traditional notions of rights and citizenship as conceptual underpinnings for contemporary political and legal debates (on welfare, reproductive rights, childcare, job segregation, women in the military, prostitution). (3-0) Y

[GST 4325](#) Motherhood and the Technological Womb (3 semester credit hours) Examines the relationship between reproductive technologies and the meanings of motherhood. Investigates

the history of reproductive technologies and how various interventions and medical/technological "advances" have influenced the social, emotional, legal, political, and economic dimensions of motherhood and reproduction. Topics include conception and birth control, "test tube" babies, infertility treatments, surrogacy, fetal ultrasound imaging, high-order multiple births, genetic testing, cloning, and ectogenesis (artificial wombs). (Same as [AMS 4324](#)) (3-0) Y

[GST 4360](#) Gender and Alcohol in America (3 semester credit hours) This course examines women and men's historical role as crusaders against alcohol and identifies how the role of reformer was gendered. Identifies the genesis of the disease concept of alcoholism and how it was applied to men and women in different ways. This course also examines gendered ideas about male and female drinking and how they are represented in popular culture, literature, and film. (Same as [AMS 4360](#)) (3-0) Y

[GST 4379](#) Special Topics in Gender Studies (3 semester credit hours) The course is designed mainly for seniors. May be repeated for credit as topics vary (9 semester credit hours maximum). Instructor consent required. (3-0) Y

[GST 4381](#) Senior Honors Research (3 semester credit hours) Designed for students conducting original research. Instructor consent required. (3-0) R

[GST 4382](#) Senior Honors in Gender Studies (3 semester credit hours) To qualify for magna or summa cum laude if the required number of semester credit hours are taken at UT Dallas. A suitable ranking of this paper/project is required to qualify for honors. Instructor consent required. (3-0) R

[GST 4V80](#) Independent Study (1-6 semester credit hours) May be repeated for credit. Instructor consent required. ([1-6]-0) R

Health Care Studies

[HLTH 1100](#) Career Explorations for the Health Professions (1 semester credit hour) Centered on guest speakers, this one hour course aims to develop a holistic approach for healthcare and to explore the realities of various health professions. Students will investigate many options for present and next-generation health careers, and learn what courses and activities will open doors to their areas of interest. Appropriate for any level student. Instructor consent required. (1-0) Y

[HLTH 1301](#) Introduction to Kinesiology (3 semester credit hours) The history, principles, objectives and current concepts of kinesiology. (3-0) R

[HLTH 1322](#) Human Nutrition (3 semester credit hours) This is an introduction to human nutrition. Topics will include classes, sources, and function of nutrients, digestion and absorption, and metabolism with applications to normal and therapeutic nutritional needs. This course is offered through eLearning at UT Dallas. (3-0) S

[HLTH 3101](#) Medical Terminology (1 semester credit hour) This course is an introduction to the origins and basics of medical terminology. This course examines basic word structure including

suffixes and prefixes, the organization of the human body, the definition of useful diagnostic and procedural terminology, and commonly used medical abbreviations, acronyms, and symbols. This course is offered through eLearning at UT Dallas. (1-0) S

[HLTH 3300](#) Pre-Health Professional Development (3 semester credit hours) This course will introduce students to the concept of professionalism within a healthcare context including issues of appropriate personal attributes and expectations, ethical decision making, interpersonal communication, and self-appraisal. It will also have an overview of the history of medicine in the U.S., and examination of current issues in healthcare and discussions about personal enrichment through research, clinical activities, and study abroad experiences. Prerequisite: Must be a Junior or Senior Healthcare Studies major. (3-0) Y

[HLTH 3301](#) Issues in Geriatric Healthcare (3 semester credit hours) This course will explore the health, social, psychological, economic and family issues that impact the health status of older adults. An overview of the healthcare system, hospice, home health care professionals, and productive aging will be presented. Students considering careers in the health care field will learn about the multiple factors that must be considered when working with this complex patient population. (3-0) Y

[HLTH 3305](#) The U.S. Healthcare System (3 semester credit hours) This course examines the structure and components of the U.S. healthcare system including hospitals, long-term care, home health and hospice and an analysis of the roles and interconnections among these components. Students will also receive an overview of payment sources and referral systems as well as an exploration of the roles of healthcare professionals in various healthcare settings. (3-0) Y

[HLTH 3306](#) Gender in Healthcare (3 semester credit hours) The course addresses the significance of gender in many aspects of healthcare. Topics may include: gender in research, differential disease presentations, medications, diet, and treatments. Gender demographics and gender identification will be addressed as well as violence in the home and in the hospital setting. The prerequisite for the course is the completion of a core science course. (3-0) R

[HLTH 3310](#) Health Care Issues: Global Perspectives (3 semester credit hours) This course examines the social and political aspects of global healthcare issues. Stressing principles of cultural competence, we will examine varying meanings of "health" as well as the range of factors that encourage the health of some and deny it for others. Through a combination of "macro-level" (national and international) as well as "micro-level" (local) analysis, we will enhance our understanding of the global dimensions of health and disease, various strategies of health initiatives, and the short-and-long-term outcomes of both diseases and correlating health care interventions. Topics may include: maternal mortality, HIV, health and environmental hazards, health systems, health and human rights, grass roots initiatives, the millennium development goals, chronic disease and female genital surgeries. (3-0) R

[HLTH 3315](#) Issues in Patient Education (3 semester credit hours) Overview of methods of delivery of patient education, factors impacting patient education, instructional strategies, health attitudes as they affect patient education and prevention, and the role of patient education within the health care system. (3-0) R

[HLTH 4108](#) Verbal Reasoning and Writing for Pre-Health (1 semester credit hour) This course develops professional level text analysis and composition skills critical to lifelong success in the health professions. Students analyze connotation, content and rhetorical structure, evaluate relationships, and authorial perspective, and craft short compositions. Students will also develop the critical thinking and methodological skills necessary for success on the MCAT and similar exams, success in professional school and success in the health professions. (1-0) S

[HLTH 4304](#) Health Professions Internship (3 semester credit hours) The internship provides students with exposure to a professional healthcare environment, interaction with a variety of disciplines, application of theory to practice and the opportunity to clarify career goals. The learning experience is faculty supervised and requires journal documentation and a research paper. The internship must be approved by the instructor before commencing the internship. May be repeated for credit (6 semester credit hours maximum). Instructor consent required. (3-0) S

[HLTH 4305](#) Public Health (3 semester credit hours) Using real world examples, this course will provide an overview of the fundamentals of public health, including its history and development. Contemporary public health issues and controversies will be explored in the areas of infectious diseases, chronic diseases, substance abuse, environmental health, occupational diseases, and mental health. This course will describe the major causes of morbidity and mortality in the United States, Texas and globally, and the public health interventions used to address them. The daily monitoring of diseases and the statistical methods used to analyze health data will be discussed. Recent epidemics will be used to highlight these methods. Public health is both a science and an art and there are often no "correct" answers when we look for solutions to public health problems. (3-0) R

[HLTH 4306](#) Health and Sport (3 semester credit hours) An overview of health and sport with emphasis on the exercise sciences, nutrition, exercise technology, and program design. (3-0) S

[HLTH 4307](#) Climate Change in Healthcare (3 semester credit hours) Students will explore the impact of climate change on natural resources and human health using research from scientific and clinical journals. (3-0) S

[HLTH 4380](#) Special Topics in Healthcare (3 semester credit hours) May be repeated for credit as topics vary (6 semester credit hours maximum). Prerequisite: Upper-division standing or instructor or Associate Dean consent required. (3-0) Y

[HLTH 4V01](#) Health Professions Independent Study (1-6 semester credit hours) Independent study under a faculty member's direction. May be repeated for credit as topics vary (6 semester credit hours maximum). Instructor consent required. ([1-6]-0) Y

Interdisciplinary Studies

[ISIS 3309](#) Dental Anthropology (3 semester credit hours) An introduction to the wealth of knowledge that can be ascertained through analysis of the dentition of archaeological and modern populations. (3-0) Y

[ISIS 3310](#) Childhood Sexual Abuse: A Multidisciplinary Investigation (3 semester credit hours) Examines childhood sexual abuse in America using multiple cultural forms: psychiatry, fiction, drama, film, news stories, and television. Considers how the definitions of sexual abuse evolve and change from the late 1800s to the twenty-first century. (3-0) Y

[ISIS 3312](#) Women in Management (3 semester credit hours) Earnings differences, employment policies, and other critical issues affecting the status of women in managerial and professional positions. (3-0) S

[ISIS 3334](#) Environment in America (3 semester credit hours) Students will investigate the economic, social, intellectual, and cultural aspects within the evolving relationship between human beings and nature. Students will be introduced to the key themes, events, and personalities that help understand the American environment. (3-0) Y

[ISIS 3335](#) United States and East Asia (3 semester credit hours) This course examines the interaction between the United States and East Asia. Topics include sociocultural differences, conflicts in political ideals, economic relations, and trans-Pacific diplomacy. The course highlights the spread of American culture and the rise of East Asia's economic power. (3-0) Y

[ISIS 3V70](#) Teaching Internship (1-3 semester credit hours) Students work individually with faculty members in preparing and presenting course materials and tutoring students. Credit/No Credit only. May be repeated for credit (6 semester credit hours maximum). Prerequisites: Must have completed the relevant course with a grade of at least B and have a UT Dallas grade point average of at least 3.000 and instructor and Associate Dean consent required. ([1-3]-0) S

[ISIS 4303](#) Business, Law and Culture (3 semester credit hours) Study of the interactions among business, law and culture from an interdisciplinary perspective. The course examines business tangles, legal complexities, ethical dilemmas, and cultural contradictions in the capitalist system. (3-0) T

[ISIS 4304](#) Trials in American Culture (3 semester credit hours) Through an analysis of multiple cultural forms, students will consider what the contemporary obsession with legal drama reveals about American identities. (3-0) S

[ISIS 4309](#) Diversity and Globalization (3 semester credit hours) This course studies the meanings, processes, and impacts of globalization. It highlights sensitivity to global diversity and examines how global companies cope with a wide array of political/legal forces and transform social/cultural differences into competitive advantages. Topics include conflict resolution in business diplomacy and strategies of managing global diversity. (3-0) Y

[ISIS 4310](#) Health Strategy for Multicultural Populations (3 semester credit hours) This course will prepare students to identify and analyze the nature and roots of health disparities among African-Americans, Asian and Pacific Islander Americans, Latinos, and Native Americans, as well as gender differences within these populations. Students will also focus on health promotion methods, cultural strengths that can form part of the solution to health disparities, and strategies for prevention. Because of the multi-faceted nature of these problems, the course will draw upon

readings and methods from the fields of public health, immigration, preventative medicine, the social sciences, and public policy and administration. (3-0) R

[ISIS 4350](#) International Development: Cultural Impacts (3 semester credit hours) This interdisciplinary course explores the social, political and economic factors that shape international development. Central course themes include the history of international development, poverty and economics, education, sustainability and the environment. (3-0) Y

[ISIS 4V89](#) Special Topics in Interdisciplinary Studies (1-6 semester credit hours) May be repeated for credit as topics vary (9 semester credit hours maximum). ([1-6]-0) S

Physical Instruction

[PHIN 1100](#) Sports Conditioning (1 semester credit hour) This course will emphasize cardio pulmonary endurance, muscular strength and endurance, flexibility, speed, agility, quickness, and balance. A variety of activities, drills, and sports specific techniques will be included. May be repeated for credit (3 semester credit hours maximum). (1-0) S

[PHIN 1102](#) Racquetball (1 semester credit hour) Emphasis on acquiring enjoyment, knowledge, and skills in racquetball. Instruction will vary according to individual ability. May be repeated for credit (3 semester credit hours maximum). (1-0) S

[PHIN 1103](#) Beginning Tennis (1 semester credit hour) Designed for the beginning player; development of basic strokes, rules of play, scoring. May be repeated for credit (3 semester credit hours maximum). (1-0) Y

[PHIN 1104](#) Intermediate Tennis (1 semester credit hour) Designed for the player who has mastered the basic skills; utilization of strategy and tactics in game playing. May be repeated for credit (3 semester credit hours maximum). (1-0) Y

[PHIN 1106](#) Aerobics (1 semester credit hour) Emphasis on the development of cardiovascular endurance by utilizing choreographed routines which may combine basic dance pattern with activities such as walking, jogging, and jumping. May be repeated for credit (3 semester credit hours maximum). (1-0) S

[PHIN 1107](#) Beginning Basketball (1 semester credit hour) Instruction in basic basketball skills, including rules, strategies, and competitive activities. May be repeated for credit (3 semester credit hours maximum). (1-0) Y

[PHIN 1108](#) Beginning Volleyball (1 semester credit hour) Instruction in basic volleyball skills, including rules, strategies, and competitive activities. May be repeated for credit (3 semester credit hours maximum). (1-0) R

[PHIN 1111](#) Special Topics in Physical Instruction (1 semester credit hour) May be repeated for credit as topics vary (3 semester credit hours maximum). Instructor consent required. (1-0) R

[PHIN 1120](#) Beginning Yoga (1 semester credit hour) Instruction in the basic asanas and their use in building and maintaining muscle tone throughout the body. May be repeated for credit (3 semester credit hours maximum). (1-0) R

[PHIN 1121](#) Martial Arts and Self-Defense (1 semester credit hour) Instruction in basic self-defense techniques. Emphasis on traditional Japanese karate for self-defense and physical exercise. May be repeated for credit (3 semester credit hours maximum). (1-0) Y

[PHIN 1122](#) Physical Fitness and Conditioning (1 semester credit hour) Instruction and participation in weight training and conditioning techniques. Designed to improve muscle tone, flexibility, and endurance. May be repeated for credit (3 semester credit hours maximum). (1-0) S

[PHIN 1129](#) Beginning Swimming (1 semester credit hour) Instruction in basic swimming including stroke development, water safety, and fitness. May be repeated for credit (3 semester credit hours maximum). (1-0) R

[PHIN 1130](#) Intermediate Swimming (1 semester credit hour) Instruction in advanced swimming including stroke development, water safety, and fitness. May be repeated for credit (3 semester credit hours maximum). (1-0) S

[PHIN 2102](#) Racquetball II (1 semester credit hour) This course will emphasize the continued development and increase in skills necessary for the game of racquetball. Skill development will continue in strokes, serving, court position, rules and strategies. May be repeated for credit (3 semester credit hours maximum). (1-0) Y

[PHIN 2120](#) Open Water Scuba (1 semester credit hour) Learn to Scuba dive under the PADI diver-training program. This is a hands-on course that will teach you in a classroom and pool environment all of the skills to receive diver certification. At the end of the course, you will demonstrate your skills at a Scuba Park near Dallas. Upon successful completion of four open water dives, you will receive a PADI Open Water Certification card. Recommended Prerequisites: You must be able to swim and tread water. Additionally, you must complete a medical questionnaire. Depending on the response to the questionnaire, you might need a medical release from a Licensed Medical Doctor prior to any in-water training. May be repeated for credit (3 semester credit hours maximum). (1-0) Y

[PHIN 2125](#) Intermediate Yoga (1 semester credit hour) This yoga course offers a more in-depth practice of yoga postures emphasizing inversions, back bends, and breath work as well as essential techniques and information about yoga. May be repeated for credit (3 semester credit hours maximum). (1-0) R

[PHIN 2150](#) Soccer (1 semester credit hour) This course will teach understanding and demonstration of the basic skills and concepts used in the game of soccer. May be repeated for credit (3 semester credit hours maximum). (1-0) R

[PHIN 2151](#) Topics in Athletics (1 semester credit hour) Skill instruction in the basic fundamentals and style of playing. Emphasis on techniques, conditioning, and play patterns. May be repeated for

credit as topics vary (3 semester credit hours maximum). Instructor consent required. (1-0) Y

[PHIN 2152](#) Baseball (1 semester credit hour) This course will teach understanding and demonstration of basic skills and concepts used in the game of baseball. May be repeated for credit (3 semester credit hours maximum). (1-0) R

[PHIN 2153](#) Cheerleading (1 semester credit hour) This course is designed to develop the theory and practice of cheerleading skills. It will provide aerobic exercise. May be repeated for credit (3 semester credit hours maximum). (1-0) R

[PHIN 2154](#) Cross Country (1 semester credit hour) This course is designed to develop the skills necessary for cross-country. Warm-up techniques, endurance training and cool-down techniques will be learned. May be repeated for credit (3 semester credit hours maximum). (1-0) R