HUM 476 Undergraduate Teaching Practicum II
Work with a faculty member as an assistant in one of the faculty member's regularly scheduled classes. The student is required to attend all the classes, do all the regularly assigned work and meet with the faculty member at regularly scheduled times to discuss the intellectual and pedagogical matters relating to the course. In HUM 476, students assume greater responsibility in such areas as leading discussions and analyzing results of tests that have already been graded. Students may not serve as teaching assistants in the same course twice. Prerequisites: HUM 475, permission of instructor and chairperson
3 credits, S/U grading

HUM 495 Humanities Honors Project
A one-semester project for humanities majors who are candidates for the degree with honors. The project involves independent study and the writing of a senior thesis under the close supervision of an appropriate faculty member. Prerequisites: Permission of instructor and director of undergraduate studies
3 credits

HUR
Russian Literature and Culture Courses in English
HUR 141-B The Age of Empire
A survey in English of major Russian writers of the 19th century, including Pushkin, Dostoevsky, and Tolstoy. A brief history of Russian literary masterpieces in the context of world literature and of major cultural movements such as the Renaissance, the Enlightenment, and Romanticism. 3 credits

HUR 142-B Culture and Revolution
HUR 142-B Culture and Revolution Introduction to the major texts of modern Russian literature. Topics include the social and aesthetic rebellions of writers confronted with political oppression (abor camps, prisons, Stalin’s reign of terror) or with outdated literary tradition. Typical cultural modes of rebellion, including avant-garde prose and poetry as well as popular forms of carnival and folk laughter, are explored in literature, theater, and film. 3 credits

HUR 231-I Saints and Fools
An introduction to literature about the lives of saints and the holy fool tradition in major texts of Russian and English literature. Emphasis is placed on the ways authors have used fundamental religious values of humility, the transcendent irrational, and kinesis to confront their own times. Authors considered range from monks to Dickens, Dumas, Chancer, Gogol, and Pushkin; films include Murder in the Cathedral and Forrest Gump. This course is offered as both EGL 231 and HUR 231. Advisory Prerequisite: Completion of D.E.C. category B
3 credits

HUR 232-I Rebels and Tyrants
An exploration of literary rebels and tyrants central to Russian and Anglo-American traditions. The subversive tactics of such writers as Shakespeare, Dostoevsky, Sir Walter Scott, Solzhenitsyn, and Salinger are appraised in the light of the dominant social, political, and aesthetic systems they confront. This course offered as both EGL 232 and HUR 232. Advisory Prerequisite: Completion of D.E.C. category B
3 credits

HUR 235-G Crime and Punishment in World Literature
An exploration of the nature of crime and punishment in literature, including readings from Dostoevsky, Dickens, and Nabokov on the depiction of criminals, villains, acts of violence, and the moral code of their time. May be used to satisfy English major elective requirements. Advisory Prerequisite: Completion of D.E.C. category B
3 credits

HUR 241-D Russian Cinema
Survey of major developments in Soviet and Russian cinema extending from the groundbreaking innovations of Soviet montage to the popular cinema of the post-communist period. Emphasis on situating the works of, among others, Eisenstein, Tarlowks, Muratova, Balahabow within the context of Russia’s tumultuous history and its distinct cultural traditions. 3 credits

HUR 249-I Russia Today
Contemporary cultural trends viewed in terms of their historic social and political context. Recent responses to historical change such as the breakup of the Soviet Union and its relation to the forces that brought about the Russian Revolution, the new economic order, and the search for Russian national identity are explored in literature, the arts, and media. 3 credits

HUR 341-G Russian Literature and the West
A topics course given in English on a major Russian author or literary movement in relation to European or American literature. Semester supplements to this Bulletin contain specific description when course is offered. May be repeated for credit as the topic changes. May be used to satisfy English or comparative literature major elective requirements with permission of major department. Prerequisites: U3 or U4 standing
Advisory Prerequisite: One literature course at the 200 level or higher
3 credits

HUR 393-G Literary Analysis of Russian Texts
Selected topics in literary analysis focusing on the work of one or more Russian authors in translation. Semester supplements to this Bulletin contain specific description when course is offered. May be repeated for credit as the topic changes. Prerequisites: One literature course at the 200 level or higher
3 credits

HUS
Spanish Literature and Culture Courses in English
HUS 254-J Latin America Today
An introduction to a continental perspective of 20th-century Latin American culture. Latin America’s political, historical, and cultural developments of this century are studied. 3 credits

HUS 255-I Modern Spain
An examination of major cultural and social developments in Spain throughout the 20th century, with special emphasis on the Spanish Civil War, the Franco era, and the transition to democracy. Presented in English, the course seeks to enhance understanding of Spain through analysis of such issues as national character, change and continuity, and regional diversity. 3 credits

HUS 361-G Latin American Literature
A topics course given in English on a major Latin American author or literary movement in relation to European or American literature. Semester supplements to this Bulletin contain specific description when course is offered. May be repeated for credit as the topic changes. May be used to satisfy English or comparative literature major requirements with permission of major department. Prerequisite: U3 or U4 standing
Advisory Prerequisite: One literature course at the 200 level or higher
3 credits

HUS 371-G United States Latino Literature
A topics course given in English on a major Latino author or literary movement in relation to European or American literature. Semester supplements to this Bulletin contain specific description when course is offered. May be repeated for credit as the topic changes. May be used to satisfy English or comparative literature major requirements with permission of major department. Prerequisite: U3 or U4 standing
Advisory Prerequisite: One literature course at the 200 level or higher
3 credits

HUS 390-J Latin American Cinema
A contextual approach to the national cinemas of Latin America. Students develop their skill in film analysis as they examine the specific role of film in re-focusing the terms of ongoing debates on questions of national identity and the function of culture in society. Prerequisite: U3 or U4 standing
Advisory Prerequisite: One 200-level course in film or one course in Latin American literature, culture, or history
3 credits
HWC 329 Complementary and Alternative Medicine  
Human service workers are often required to discuss issues of health and healing. Many individuals, by virtue of their culture, experiences and/or choice, often adhere to a combination of nontraditional and traditional beliefs regarding health care. Familiarizes students with those methods and beliefs most often found in specific cultures. Students will develop an appreciation of each practice in order to interact with clients from a strengths perspective and will gain an international perspective on health care modalities. Co-scheduled with HWC 529.  
2 credits

HWC 340 Social Issues in Popular Culture  
Movies have been a useful medium that can illustrate current social issues and family dynamics, as well as policy and research dilemmas. Each week, a film with a central practice/research/policy issue provides the basis for a lecture and class discussion. Topics focus on a variety of social issues such as family dynamics, bereavement, adoption, domestic violence, abuse, residential placement, policy and research. Co-scheduled with HWC 540.  
2 credits

HWC 347 Managing Conflict  
A major concern for health and human service managers in conflict in organizational, community and group settings. The various types of conflicts and the concepts of negotiation and mediation as interventive strategies will be considered. Didactic and experiential learning experiences are utilized. Focus is on analyzing conflict situations and selecting intervention strategies to reduce, contain or heighten the conflict situation. Oppressive conditions, structures and processes are considered major determinants of human suffering and individual and social problems; students examine how these oppressive conditions are present in conflict situations and consider ways of dealing with them. Co-scheduled with HWC 547.  
Prerequisite: Admission to Undergraduate Health Sciences Center program

HWC 349 Overview of Social Work with Special Populations  
Examines the issues that social workers must consider when working with traditionally disenfranchised populations. Emphasis will include micro and macro issues when interfacing with gay and lesbian individuals, members of diverse racial and ethnic groups, and women, as well as others. The historic as well as contemporary experiences of these individuals’ interactions with the health and human service delivery system will be explored. Co-scheduled with HWC 549.  
2 credits

HWC 351 Law and Social Change  
Introduces students to the interrelationship of the legal process in the United States and the profession of social work. Focuses on the legal process in general, social welfare law, in particular, and the implications for effective social work practice. Co-scheduled with HWC 551.  
2 credits

HWC 361 Implications of Racism for Social Welfare  
Examines personal and institutional racism in the United States and the effect racism has on the delivery of services to individuals who do not fit the traditional “American model.” Examines the historical relationship between racism and social welfare policies, programs and practice, as well as contemporary strategies for change. Co-scheduled with HWC 561.  
2 credits

HWC 363 Homelessness, Politics and Public Health  
Examines homelessness as an issue of social policy, including its history, recent causes, and current demographics. Emphasizes the political and economic context that has made homelessness a major social problem. Co-scheduled with HWC 563.  
2 credits

HWC 379 Special Topics in Social Welfare  
Examines significant timely issues confronting the profession. Topics include violence as a public health problem, issues of aging, racism, gender, AIDS, the media, spirituality, forensic social work, international social work and others. Topics vary each term as faculty develop specific modules that address one or more of these issues. Co-scheduled with HWC 579.  
Prerequisite: Admission to Undergraduate Health Sciences Center program  
1-3 credits

INT 201 Democracy and Capitalism  
Introduction to the two major ideologies and structures shaping the world today: democracy and the interstate political system, and capitalism and the world-economy. How they came into being, how they have been transformed over time, and how and whether they continue to be transformed. The course seeks to understand global connections between democracy and capitalism, and how the workings of the interstate system and the world-economy combine to impact power, culture, and social change at both the global and local level.  
2 credits

INT 302 Colloquium in International Studies  
A colloquium on international studies involving guest experts who discuss particular world topics or regional specialties. Students also contribute class discussions, oral presentations, and a substantial essay on themes drawn from various topics and regions. Semester supplements to this Bulletin contain specific description when course is offered. May be repeated for credit as the topic changes.  
Prerequisite: U3 or U4 standing

INT 401 Global Social Problems  
The consequences of the “globalization” of social, economic, and political life around the world. Topics include economic inequality and poverty; environmental degradation; AIDS epidemics; gender inequality and patriarchy; racism; human rights issues; migration and immigration and how they have shaped and been shaped by the social, political and economic dynamics underlying them. Consideration of the possibilities of global-local activism and social change. Conducted as part seminar and part practicum.  
1 credit

ISE 300 Writing in Information Systems  
See Requirements for the Information Systems Major, Upper-Division Writing and Oral Skills Requirement.  
Prerequisites: WRT 102; U3 or U4; ISE major  
1 credit

ISE 305 Principles of Database Systems  
The design of database management systems to obtain consistency, integrity, and availability of data. Conceptual models and schemas of data: relational, hierarchical, and network. Students undertake a semester project that includes the design and implementation of a database system. This course is offered as both CSE 305 and ISE 305.  
Prerequisites: CSE 219 and 220

ISE 308 Software Engineering  
Introduces the basic concepts and modern tools and techniques of software engineering. Emphasizes the development of reliable and maintainable software via system requirements and specifications, software design methodologies including object-oriented design, implementation, integration, and testing; software project management; life-cycle documentation; software maintenance; and consideration of human factor issues. This course is offered as both CSE 308 and ISE 308.  
Prerequisite: CSE 219

ISE 310 Data Communication and Networks  
Study of communication networks. Local area networks (LAN), integrated voice and data systems (IVDS), and wide area networks (WAN). Their topologies: bus, token passing, tree, point to point, Protocols, speed, and distance limitations: RS232, TCP/IP, MAP/TOP, ONS, OSI. Network design and management will be studied in various environments. May not be taken by students with credit for CSE/ISE 346. This course is offered as both CSE 310 and ISE 310.  
Prerequisites: CSE 219 and 220

ISE 315 Database Transaction Processing Systems  
Theory and practice of design for applications involving transactional access to a database. Transaction design, schema design, restart and recovery, journaling, concurrency control, distributed databases. Student groups perform design and implementation of significant database application. This course is offered as both CSE 315 and ISE 315.  
Prerequisite: CSE/ISE 305

ISE 332 Introduction to Visualization  
Visualization of scientific, engineering, medical, and business data sets. Mechanisms to acquire sampled, computed, or synthetic data and methods to transform symbolic into the visual. Topics include classic visualization process; visual perception; volume and surface visualization; methods for visualizing sampled, simulated, and geometric objects; and visualization systems. Emphasis on applications and case studies. This course is offered as both CSE 332 and ISE 332.  
Prerequisites: CSE 219, MAT 211 or AMS 210

ISE 333 User Interface Development  
Survey of user interface systems, including topics such as command language, windowing, multiple input/output devices, architecture of user interface management systems, and tool kits for designing user interfaces. Additional topics may include human factors, standards, or visual languages. Students partici-