



**SUMMER SCHEDULE OF
ONLINE COURSES**

Message from the VP for Information Resources & Planning



I am pleased to welcome you to our catalog of online course offerings. Over the past ten years, online education at UTEP has evolved from a handful of specialized offerings into a major contributor to our academic programs. Designed to meet the needs of people who wish to complete a degree, earn a certification or just satisfy some personal curiosity, our courses and programs provide the highest quality educational experience at an affordable price and in a format which recognizes the needs of people who are limited in fulfilling their educational objectives by time or location.

We are particularly pleased that, since the Spring 2010 semester, we are able to offer a suite of courses which will enable a student who has completed sixty hours of college level credit at any institution to earn a Bachelors of Multidisciplinary Studies (BMS) completely online or in combination with the courses offered in conventional format on the UTEP campus. For more information about this program call (915) 747-5151 or visit www.utep.edu.

We are always interested in identifying new topics or degree program areas for online education. If you know something we are not doing and you think we should, please let me know. Good luck with your UTEP online experience.

Stephen Riter
Vice President for Information Resources and Planning
The University of Texas at El Paso

Not sure if online classes are for you?



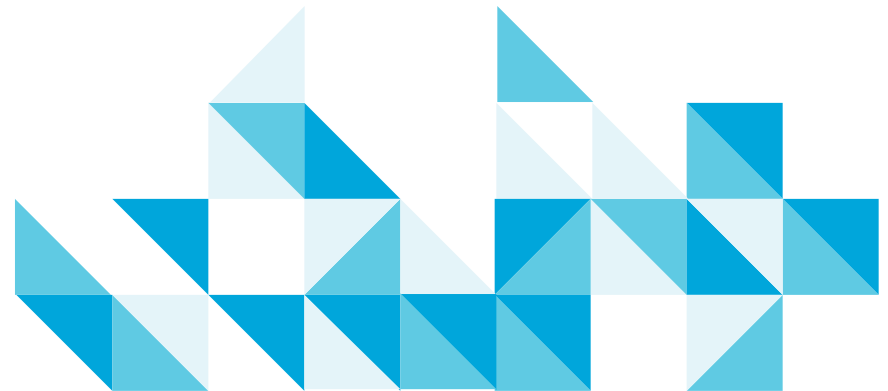
Online learning can be a richly interactive and rewarding experience. You can learn from highly qualified faculty at UTEP at your time and place. That being said, online courses are **NOT** self-paced courses. Your instructor will probably have fixed due dates every week for when you participate in online discussions, take self-assessments, turn in papers and interact with your peers and the instructor.

If you have never taken an online course before and you want to see if online learning is right for you, we have a survey available for you on our website:

1. Navigate to <http://issweb.utep.edu/info/prospectivestudents>.
2. Click on the “Self-Evaluation for Potential Online Students” link toward the bottom of the page.

The survey asks a few questions and will show you results about what you need to do to be a successful online student.

We look forward to you joining the UTEP online course community.



ONLINE COURSES: Summer 2011

ANTH 4308 U.S.-Mexico Border Society and Culture

An overview of major social and cultural features of the U.S.-Mexico border. Also includes in-depth examination of selected topics such as migration, border crossing and border restriction, global manufacturing and communities, and complex cultural formations. (ANTH 4308 is the same course as SOCI 4308).

ARTE 1235

ARTG 2306 Graphic Design 1: Computer Graphics

This is an introduction to graphic, illustration, and page layout software on Macintosh computers. Students scan, generate, import, process, and combine images and text in black and white and in color. Industry standard desktop publishing software and imaging programs are used. Recommended to be taken in the sophomore year.

BED 4340 Principles of Bilingual/ESL Education

Emphasis is on the theory and practice of Bilingual Education and English as a Second Language. Focus on identification of program models in Bilingual/ESL Education, including their historical, legislative, and philosophical foundations, as well as instructional frameworks for various programs. An additional focus is on the implementation of bilingual instruction with U.S.-Mexico border populations.

BED 4343 Sheltered ESL Instruction

Explores English language development and academic language socialization with ESL/Bilingual students through the teaching of subject matter via a second language. Focus is twofold: (1) English

as a Second Language development and methodology; and (2) Academic and cognitive development through sheltered instruction in content areas.

BED 5332 Literacy Development in Spanish

Focuses on the critical components in literacy development with a focus on the Spanish language and its conventions. Includes discussions of reading pedagogies and their historical foundations in various Spanish-speaking countries, as well as the integration of bilingual/multicultural literature throughout the curriculum. Course taught in Spanish.

BED 5343 Sheltered English Instruction for Educators

Explores academic language socialization with Bilingual/ESL students. Focus is on academic and cognitive development through the teaching of subject matter via a second language. Examines theory and instructional approaches that can enhance learning for non-native speakers of English.

BIOL 1104 Human Biology Laboratory

Exercises and computer simulations of development, physiology, and heredity in humans.

BIOL 1304 Human Biology

Introduction to the physiology reproduction, development, and heredity of humans. Recommended for students in social work and other non-science majors.

BIOL 3320 Genetics

The nature and functions of hereditary material with emphasis on the experimental procedures and data that have led to the current concepts in genetics.

BIOL 3330 Histology

Survey of tissue structure at the light microscopic level, with emphasis on animal specimens and identification.

CE 5382 Construction Cost Analysis & Bidding

Students will learn advanced methods and software tools for developing detailed estimates of construction costs, preparing bid packages, preparing budgets, and monitoring and controlling costs for construction projects.

CE 5390 Special Topics in Civil Engineering: Construction Safety

Advanced topics of contemporary interest in civil engineering. May be repeated for credit when topic varies. Prerequisite: Department approval.

CRJ 2313 Correctional Systems & Practices

A tracing of the evolution and the philosophical underpinnings of institutional and community-based correctional practices.

CRJ 3300 Effectiveness Assessment in Criminal Justice

An overview of the process of effectiveness assessment in the development, application, and administration of criminal justice policy.

CRJ 4300 Selected Topics in Criminal Justice: Forensic DNA Analysis

Focuses on those selected issues and problems confronting the various components of the criminal justice system. Topics covered may change each semester. May be repeated for credit upon change of topic.

CRW 5321 Narrative Theory and Poetics

Intensive readings in literary theory and criticism as they relate to aesthetics, form, and the creative process. The course will cover a spectrum of critical reflection by philosophers, theorists, fiction writers and poets regarding poesis and the making of fiction. Students will undertake a research paper or project.

CRW 5366 Advanced Fiction Writing

Intensive study and practice in the

various forms and approaches of fiction writing, including workshop discussion and individual student manuscripts.

CRW 5382 Studies in Form: The Contemporary Short Story

Studies in Form Advanced literary and critical focus on a single author, movement, or period within a single major form, e.g. novel, drama, poetry, essay, screenplay.

ECEd 3335 Language and Literacy in the Early Years

Integration of literacy and language in early childhood education with emphasis in developmental reading and literacy for second language learners. Approaches to literacy development, developmental reading, and literacy acquisition for second language learners are addressed. A working knowledge of the transitional approach in literacy development from the child's first language to English is provided. Developmentally appropriate practices are integrated throughout the course. (May be taken as RED 3335.)

EDT 5319 Grad Wkshp in Ed Technology Graduate Workshop in Educational Technology

Studies in a designated area of Educational Technology. May be repeated for credit when topic varies.

ENGL 3310 Chicana/o Literature

A study of Chicana/o literature.

ENGL 3355 Workplace Writing

A course that focuses on critical decision making in professional contexts. Principles of professional rhetoric are applied to the composing process; strategies for planning, organizing, drafting, and presenting written and oral communication for a workplace context are emphasized.

ESCI 1101 Environmental Science Laboratory

Enrollment in ESCI 1301 suggested. Enrollment in ESCI 1101 required for environmental science majors.

ESCI 1301 Introduction to Environmental Science

An introduction to environmental science, emphasizing the multi-disciplinary approach required to document, understand and solve environmental problems. Topics include such large scale challenges as global warming, deforestation, and energy consumption, as well as more local problems such as water and air quality, organic and inorganic toxins, and human health. Material of regional and current interest is incorporated.

HSCI 1301 Foundations of Health Science & Health Promotion

Provides information essential to understanding factors that affect human health: health determinants, health indices, health behavior change theories, ethical issues and societal trends. Investigates professional practice settings, health professions, roles and functions of health professionals and professional health organizations. Visits to community health work sites may be required.

HUMN 3301 Backgrounds and Foundations

Examines the significant texts and cultural developments in ancient and foundational societies such as Ancient Near East, Classical Greece and Rome, and Ancient China, through close study of the Literature, history, philosophy, and arts of these civilizations.

HUMN 3302 From Faith to Reason

Surveys the art, philosophy, and history that inform the social, political and religious institutions of World Culture from the 3rd century CE to approximately 1600 CE. The survey examines the art of the era, relating them to political and social-historical contexts.

HUMN 3303 Challenges of Modern Culture

The purpose of this course is to examine the complexity and diversity of the many extensions of World Culture through the survey of four major

revolutions that were instrumental in shaping the modern world from about 1600 to the present. These include the scientific, the social, the industrial and the artistic.

INSS 4350 Selected Problems in Intelligence

This course will address particularized intelligence and national security issues in depth. Examples of issues that may be investigated are intelligence failures, specific modes of intelligence activity (such as electronic intelligence) or the operational activities of a particular intelligence or national security agency. This course may also be used to grant credit for Model NATO or Model Arab Nations programs, in support of study in foreign venues under the Intelligence Community Scholar program, or cross-listing with other course offerings at the undergraduate level. This course may be repeated for a maximum of six semester credit hours.

KIN 5364 Advanced Topics in Kinesiology

Advanced Topics in Kinesiology (3-0) Course focuses on advanced topics and/or current issues in Kinesiology. May be repeated for credit.

LING 3315 History of the Spanish Language

A survey of the development of the Spanish language from vulgar Latin to modern Spanish.

MATH 1411 Calculus I

(Common Course Number MATH 2413) Topics include limits, continuity, differentiation, and integration of functions of a single variable.

MLS 5300 Essentials of Leadership

A review of fundamental principles and concept of leadership with analysis of classic literature and applications to current issues.

MLS 5301 Applied Statistics

Introduction to statistical techniques used in social and behavioral research.

Components include basic concepts of descriptive and inferential statistics, rules and procedures used in organizing numerical information, assumptions underlying statistical techniques, and application and interpretation of statistical analysis. Equivalent course: PAD 5351.

MLS 5315 Organizational Theory and Behavior

Introduction to major theories in organizational theory and behavior and their uses in evaluating organizational problems and activities using different perspectives. Equivalent: PAD 5350.

MLS 5320 Leadership Principles and Practice: A Management Perspective

Review of best practices and applications of management within and outside of organizational institutions.

MLS 5330 Leadership Principles and Practice, Leading Change: A Communication Perspective

Identification and evaluation of best practices in leadership communication during processes of organizational change.

MLS 5350 MLS Leadership Studio-Capstone

Requires students to integrate and apply core knowledge and research skills to the analysis of a major leadership problem. This course is taken in the student's final semester in the program.

MTEd 5318 Current Topics in Mathematics Education

Develops competencies necessary to deal effectively with mathematics instruction; includes curriculum, concepts, teaching strategies, and skills necessary to integrate content and teaching strategies. May be repeated for credit when topic varies.

MTEd 5322 Ped Content Knowl in Teach Math

NURS 2303 Foundations of Nursing Practice

Focus on principles, theories, historical background, current trends, and concepts related to nursing practice with special emphasis on growth and development throughout the life span, therapeutic communication, and the principles of teaching and learning.

NURS 2307 Pharmacotherapeutics

This course emphasizes knowledge of pharmacology that includes the pharmaceutical phase, pharmacokinetics, and pharmacodynamics. Implications for nursing related to the administration of medications is incorporated.

NURS 2402 Pathophysiology

Major emphasis of this course is on the study of pathophysiological processes and their impact on the body systems, with special attention to disease or trauma-induced alteration of regulatory mechanisms within the human organism.

NURS 3180 Selected Topics in Nursing: Introduction to online learning

Selected topics of current interest. May be repeated when topic varies.

NURS 3319 Cultural Perspectives on Health Care

This course builds upon concepts and issues related to culture and health. Major focuses are on values and attitudes about caring, health, illness, and treatment as related to diverse cultural groups.

NURS 4502 Issues & Problems in Leadership & Management

This course focuses on the professional nurse's role as coordinator of care in a complex healthcare environment. Observational experience required.

NURS 5254 Advanced Practice Nursing Role

Competence in the domain of the professional role of advanced practice nursing is the focus of this course.

Students will develop expertise in articulating the emerging roles of the professional nurse in advanced practice in a variety of clinical settings and examine the legal and ethical implications of advanced practice.

NURS 5260 Advanced Skills

Focus is on the development of skills essential to advanced practice nursing. Based on best-practice models, participants determine when and how to implement skills and evaluate outcomes. Prerequisites: Admission into the Nurse Practitioner major and departmental approval.

NURS 5302 Adult & Geriatric Health Practicum

This course is a clinical component. The majority of student placements will be in clinical settings in medically underserved communities with a predominately Hispanic clientele. Students focus on the assessment and identification of health problems, management of acute and chronic illnesses, and health promotion and disease prevention for adults across the age span in primary care settings.

NURS 5303 Advanced Health Assessment

Didactic and Clinical Experiences that provide students with the knowledge and skills for performing a comprehensive assessment. Obtained data will be used to make a diagnosis of health status leading to the formulation of a clinical management plan. Includes Practicum.

NURS 5310 Nursing Theories and Processes

Focuses on critical analysis of current nursing theories and related nursing process conceptualizations with application to selected clients/patients and families. Required for all graduate nursing students.

NURS 5319 Advanced Pathophysiology

Examines the processes involved in and manifestations of altered physiolo-

gical functioning across the lifespan. Builds on knowledge of basic physiologic and pathophysiologic processes and is foundational to advanced practice nursing roles.

NURS 5345 Curriculum Development

Focuses on the principles, processes, and issues of evidence-based curricular design for nursing education.

NURS 5348 Evaluation of Learning

Focuses on evidence-based course design with emphasis on formative and summative assessment strategies in the classroom and clinical settings.

NURS 5361 Acute & Critical Illness Practicum

Practicum component associated with NURS 5461. Corequisite: NURS 5461. Prerequisites: NURS 5602 and NURS 5302, each with grades of "B" or better, and departmental approval.

NURS 5362 Pharmacotherapeutics

This course is designed to provide a knowledge base of advanced pharmacodynamic and pharmacokinetic principles utilized in therapeutic management of common health problems.

NURS 5367 Advanced Diagnostics

Focus is on managing complex healthcare problems along the border through the development of evidence-based diagnostic and clinical decision-making skills. Participants evaluate use of advanced diagnostic techniques in terms of best evidence, client values/beliefs, available resources, and clinical expertise.

NURS 5370 Research Appraisal & Application

This course provides the foundation for research appraisal and application to practice.

NURS 5394 Independent Study

Independent Study (O-0-3) A course

designed by the student to meet an individual learning need.

NURS 5461 Acute & Critical Illness in Adults

The course focuses on stabilization of adults with acute or traumatic health conditions and exacerbations of complex, chronic illness. Participants formulate a plan of care and implement interventions to support the patient with a rapid deterioration in physiological conditions, including the application of basic and advanced life support and other invasive procedures to regain physiological stability. In addition, participants manage patient and family response to life support strategies to optimize outcomes.

NURS 5472 Advanced Practice Clinical II

Integrated previous didactic and clinical content into intensive family centered clinical practicum for family nurse practitioner students. The majority of student placements are in medically underserved communities.

NURS 5572 Advanced Practice Clinical Advanced Practice Clinical

Integrates didactic and clinical content into intensive clinical practicum for Family Nurse Practitioner students.

NURS 5602 Adult & Geriatric Health

Utilize chronic illness management model to optimize health of adults and older adults. Emphasis is on the management of common acute and chronic conditions in this age group, as well as issues related to end of life care.

NURS 5672 Advanced Practice Clinical I

Advanced Practice Clinical I integrates previous didactic and clinical content into intensive family centered clinical practicum for family nurse practitioner students. The majority of student placements are in medically underserved communities.

OT 5315 Legal and Ethical Issues in Health Care

Principles and history of law and bioethics applied to the provision of health care services, the roles and responsibilities of the occupational therapy practitioner and the rights of the consumer. Must be passed with a minimum grade of "C" or better.

PAD 5342 Risk Analysis

This course is designed to introduce students to the concepts and skills of risk perception, assessment, and aversion, risk management and communication, and their roles in homeland security.

PAD 5361 Political Economy of Borders

This course provides an introduction to the field of international border economics with special emphasis on topics dealing with the border zone between Mexico and the United States. We will intensely examine the role of public policy on economic issues of the border. This includes, but is not limited to the following topics: international trade agreements, monetary policy, environmental and natural resource policy, immigration (legal and illegal), the underground economy, and economic development.

POLS 2310 Introduction to Politics

(Common Course Number GOVT 2302) An overview of the concepts, principles, and practices of politics as background for the study of American and Texas political institutions. The course may employ an international, comparative, or theoretical focus.

POLS 2311 American Government and Politics

A survey of contemporary American, national, state, and local Constitutions of the United States and Texas. This course meets teacher certification requirements for out-of-state graduate students. Prerequisite: Freshman standing.

POLS 3350 Intro to Public Administration

A study of management processes involved in the accomplishing of government; analysis of the structure and procedures of the administrative or executive branch of the government, with particular reference to national, state and local governments in the United States.

POLS 4318 Teaching Democracy

Examines various civic education content and pedagogical strategies in K-12 education. Also examines public education policy. Especially useful for those who may enter the teaching profession.

POLS 5349 Seminar in Political Thought

This course investigates topics of political thought ranging from ancient to modern/contemporary time periods. The subject matter will vary according to the instructor's choice but will familiarize students with relevant literature and contemporary scholarly discussions of political thought.

PT 6205 Pharmacology in Phys Rehab

Foundational information concerning pharmacologic interventions and how drugs can be used as part of a comprehensive healthcare and rehabilitation regimen. Restricted to major: PT.

RED 5340 Current Topics in Reading Education

Opportunity to develop competencies necessary to deal effectively with reading instruction; includes curriculum, concepts, teaching strategies, and skills necessary to integrate content and teaching strategies. May be repeated for credit when topic varies.

SIED 5327 Chemistry Education in a Feminist & Multicultural Context

Chemistry learning experiences in a relevant cultural context. A conceptual understanding of basic chemistry content including the impact of chemistry in daily life. Develops competencies necessary to provide

multicultural education instruction and inclusive pedagogy and the understanding of social, economic, and political influences on access issues in science education for all students. Includes environmental chemistry labs and an environment action project.

SOCI 4308 U.S.-Mexico Border Society and Culture

This course has four goals: it provides objective factual knowledge about the social and cultural composition of the U.S.-Mexico border region as a background to major public issues. It examines the human side of those issues, paying close attention to the lives of individual people in the borderlands. It places those individual lives in broader social and cultural frameworks that connect Mexico and United States. The course is an excellent introduction to this increasingly important region, and a good way for people with experience at the border to strengthen their tools for understanding and practice. The course can be taken for Anthropology, Chicano Studies, or Sociology credit.

SPAN 3315 History of the Spanish Language

A survey of the development of the Spanish language from Vulgar Latin to modern Spanish. Same as LING 3315.

SPED 5322 Teaching Culturally & Linguistically Diverse Learners with Special Needs

Focuses on the needs of and teaching strategies for learners with special needs who have limited English proficiency and are from culturally diverse backgrounds.

TED 5300 Research for the Classroom Teacher

Research methodology to address the problems and needs of classroom teachers. Emphasis on interpreting professional literature and practitioner research in educational settings.

TED 5301 Learning Contexts & Curriculum

Examination of the theoretical frameworks and broad definitions of curricula, processes of curriculum alignment, pedagogy and assessment, State standards, curricular resources, curriculum integration, learning theory and lesson planning.

TED 5302 Managing the Student-Centered Classroom

Theory and practice on how to manage instruction and relationships in a student-centered classroom. Emphasis on classroom as communities of learning and on communication skills.

TED 5303 Authentic and Performance Assessment in the Classroom

Authentic and performance assessment practices in the constructivist classroom; use of instruments, such as rubrics, portfolios and individual and group projects as sources of assessment.

TED 5304 Scholarly Writing for Educators

Writing scholarly papers using archival research, documented sources, and electronic databases. Working closely with the instructor and a professor in their area of study, students produce publication quality papers. The course covers issues of conceptualization, argumentation and evidence, and citation and referencing. It also deals with style, audience, organization, and mechanics, and relies heavily on peer editing and review.

TED 5313 Diversity in Educational Settings

Exploration of the social context of education and teaching in a pluralistic society. Examination of schools and society in relation to historical and contemporary issues of diversity.

TED 5314 Current Topics Science Educ

Opportunity to develop competencies necessary to deal effectively with science instruction; includes curriculum, concepts, teaching strategies, and skills

necessary to integrate content and teaching strategies. May be repeated for credit when topic varies.

UNIV 2350 Interdisciplinary Technology and Society

Students in this course will be introduced to approaches to technology assessment and will examine social, cultural, and environmental consequences of technology. Problem solving in small groups assigned to research, analyze, discuss, and arrive at possible solutions for a broad range of topics related to technology and society. Specific topics may vary with instructor. Strategies for effective uses of electronic technology in support of research are emphasized.

WS 3331 Gender and Popular Culture

"Gender and Popular Culture" aims to train students to think critically about popular culture and to achieve cultural literacy by studying, evaluating, and interpreting primary texts of popular or mass culture productions, such as advertising, television, music videos, popular music, and film. Students' study of popular culture is guided by secondary texts by experts who write extensively about the philosophy, values, and impact of popular culture on society. Prerequisite: Sophomore standing.



How to Register:

Once you are successfully admitted to UTEP, please complete the following steps of the registration process:

1. If you haven't already, create a UTEP email account. This email account will be used for all official university communication to individual students, including billing for tuition and fees.
2. From the UTEP homepage, click on the "My.UTEP.edu Login" link at the top of the page. Log in using your UTEP USERNAME and PASSWORD.
3. Once logged in, click on Goldmine and follow the directions.

You will need the Course Number and Course Registration Number (CRN) for each course you want to register for. This can be obtained from your academic advisor for the program you are admitted to.

If you are having trouble registering, contact your advisor (<http://www.utep.edu/advising>) **or the UTEP Registrar** (<http://academics.utep.edu/registrar>).

My Courses

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Course CRN _____ Notes: _____

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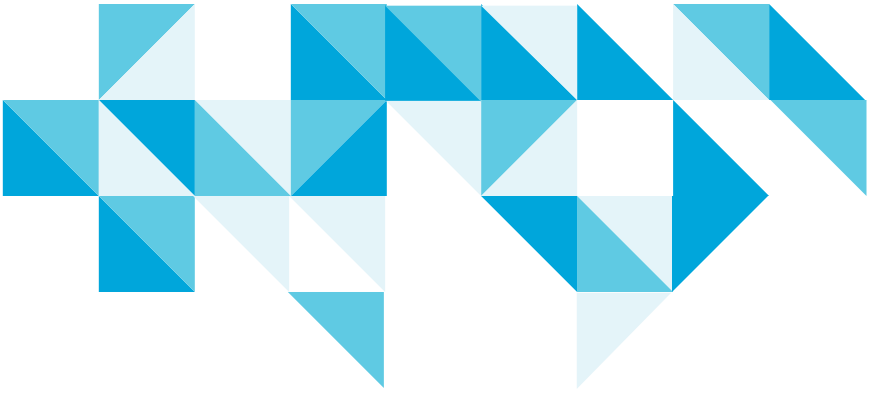
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**UTEP Online:
Education—your time,
your place.**

<http://online.utep.edu>