UNIVERSITY COURSES (UNIV)

Faculty

Coordinator: Robert M. Midkiff Jr.

These are intended to provide an opportunity to examine problems, programs of research, plans of study, and methods of learning that may not be wholly appropriate in existing departmental curricula. Thus, University Courses are interdisciplinary and cross-departmental in character. Normally University Courses are open as to size, as well as method of instruction, and meeting times.

University Courses may be limited to first-year or upperclass students. Prerequisites for admission may or may not be designated depending upon the objectives of the particular course. The courses may be taught by one or more instructors.

Courses

UNIV 130. From Vine to Wine: An Introduction to Viticulture and Oenology. 1 Credit.

Offered Fall Semester Only; Lecture hours:3

This introductory survey explores the world of wine through lectures, readings, tastings, field trips and group projects. Topics include grape physiology, the chemistry of vinification, the influence of climate and soil on terroir, major grape varieties, wine styles and regions, and the principles of food and wine pairing.

UNIV 140. Social Science Methods. .5 Credits.

Lecture hours:2

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UNIV 199. Arts Entrepreneurship. 1 Credit.

Offered Both Fall and Spring; Lecture hours:3

This survey course explores the theories, processes and practices involved in entrepreneurship in arts practice and cultural organizations. The course features guest lectures by faculty and staff who are experts in arts entrepreneurship.

UNIV 1NT. Internship Credit. .25 Credits.

Offered Fall, Spring, Summer; Lecture hours: Varies

Partial credit for nonpaid internship experiences. Requires submission of proposal to the UNIV 1NT coordinator and approval of proposal prior to enrollment. May repeat only once for a total of .5 credit. Prerequisites: permission of the coordinator and permission of the instructor.

UNIV 200. Integrated Perspectives Course. 1 Credit.

Offered Either Fall or Spring; Lecture hours:3

Team-taught interdisciplinary course. Topics vary.

UNIV 201. Creative and Critical Approaches to New Media. .5 Credits.

Offered Fall Semester Only; Lecture hours:3

In conjunction with the Music, Art, Design, and Engineering lectures, this course will examine new media through the disciplinary lenses of music, visual art, design and marketing, and engineering.

UNIV 202. Music and Mathematics: Exploring Balinese Culture. 1 Credit.

Offered Alternating Summers; Lecture hours:30,0ther:30

This course explores Balinese culture through two disciplinary lenses: mathematics-music. An immersive experience, this course is offered as a "Bucknell-in" program on the Indonesian island of Bali. Students will explore theoretical perspectives and hands-on activities related to the mathematical underpinnings/musical aspects of Balinese culture. Prerequisite: permission of the instructor.

UNIV 204. Naming violence: Language, space and power in the Israeli Palestinian conflict. 1 Credit.

Offered Spring or Summer; Lecture hours:3

This IP course adopts an integrative approach of two fields of knowledge: sociolinguistics and political geography. The course aims to explore the Palestinian-Israeli struggle and how this struggle is constructed and reproduced in various spaces that are directly related and those that are assumed to be related to the struggle. Crosslisted as ARBC 204 and IREL 204.

UNIV 210. Bucknell in Washington D.C. Internship. 1 Credit.

Offered Spring Semester Only; Lecture hours:1,0ther:15

Required course for the Bucknell in Washington D.C. program. This course is designed to give students real world experience while analyzing their internship in relation to their academic goals. Open only to students in the Bucknell in Washington D.C. program. Prerequisite: permission of the instructor.

UNIV 211. Global Sustainable Development. 1 Credit.

Offered Spring Semester Only; Lecture hours:3

Required course for the Bucknell in Washington D.C. program. This course will provide a broad overview of sustainable development issues within a global context. Open only to students in the Bucknell in Washington D.C. program. Prerequisite: permission of the instructor.

UNIV 214. Fresh Water. 1 Credit.

Offered Either Fall or Spring; Lecture hours:3,0ther:1

The availability of fresh water will be a major issue in many regions around the world during the 21st century (the "global water crisis"). This course examines the problem from a variety of perspectives including religion, aesthetics, ethics, chemistry, biology, geology, engineering, economics, law, and sustainability.

UNIV 219. Peace Studies: Conflict Resolution. 1 Credit.

Offered Occasionally; Lecture hours:3

Topics examined include pacifism, conflict resolution techniques and approaches, and finally actual case studies to illustrate peacemaking in two contexts: interstate wars and internal or civil strife. Crosslisted as POLS 281 and IREL 231.

UNIV 221. Bending the Curve. .5-1 Credits.

Offered Occasionally; Lecture hours:2

Students will research problems related to public health and healthcare delivery in rural Pennsylvania. They will participate in a joint Bucknell University-Geisinger conference in November. Prerequisite: permission of the instructor.

UNIV 222. An Examination of the Daily Press in the US. 1 Credit.

Offered Fall Semester Only; Lecture hours:3

The course examines the history, tradition and current practice of the press in the United States. Students will analyze newspapers and learn the criteria for journalistic excellence.

UNIV 223. Editing for Careers in Publishing. 1 Credit.

Offered Occasionally; Lecture hours:3

Covers the principles of editing and copy editing, reviews the basics of grammar, and studies the "Chicago Manual of Style", as well as other style guides.

UNIV 224. Cultivating Change. 1 Credit.

Offered Occasionally; Lecture hours:15,0ther:15

Explores limits to growth and sustainable alternatives. Includes work on an organic farm, and discussions of rhetoric and debates regarding sustainability. Crosslisted as ECON 225.

UNIV 225. Introduction to Public Policy. 1 Credit.

Offered Spring Semester Only; Lecture hours:3

Introduction to the study of public policy, including methods to identify social problems, analysis of the political process, policy analysis, and how individuals and institutions respond to policy using a variety of social science disciplines.

UNIV 226. New Orleans in 12 Movements. 1 Credit.

Offered Summer Session Only; Lecture hours:24,0ther:33

Compares 12 movements in the history of N.O.L.A. (Civil War, Louisiana Purchase, birth of Jazz) and its relationship to the Mississippi. Prerequisite: permission of the instructor. Crosslisted with MUSC 317.

UNIV 227. Representing Human Rights and Development. 1 Credit.

Offered Spring Semester Only; Lecture hours:3

This new, team-taught course will bring economics, film, and literary studies to bear on the issue of human rights. We will read basic documents related to human rights, along with philosophical, literary, and scholarly investigations into the subject.

UNIV 228. Legal and Ethical Issues of the Press. 1 Credit.

Offered Fall Semester Only; Lecture hours:3

A course on the press that focuses on more theoretical concerns, for example, First Amendment interpretations, libel, ethical issues, influences on the press and by the press. Prerequisite: permission of the instructor.

UNIV 229. Introduction to American Studies. 1 Credit.

Offered Fall Semester Only; Lecture hours:3

This course introduces the interdisciplinary field of American studies, emphasizing key texts and methods for understanding American culture, values, peoples, and issues.

UNIV 230. Modernism and Crisis. 1 Credit.

Offered Fall Semester Only; Lecture hours:2,0ther:2

An interdisciplinary study of major texts, figures, and concepts of the 20th century. Designed to follow HUMN 128 and HUMN 150. Crosslisted as HUMN 250 and ENGL 230.

UNIV 231. Communicating Across Cultures. 1 Credit.

Offered Either Fall or Spring; Lecture hours:3

This course will introduce students to an interdisciplinary perspective on understanding the challenges and opportunities posed by cross-cultural interactions. Crosslisted as ANTH 231.

UNIV 233. The Philosophy of Peace and Nonviolence. 1 Credit.

Offered Occasionally; Lecture hours:3

A course in Peace Studies that will investigate the arguments and spirit of Pacifism and nonviolent philosophies. Crosslisted as PHIL 233.

UNIV 234. Transformative Dialogue and Social Justice. 1 Credit.

Offered Either Fall or Spring; Lecture hours:3

Students will explore the impact of systems of power at interpersonal, community, cultural, institutional and societal levels. Employing forms of dialogic communication designed for people to communicate across social, cultural and power differences, students will explore their own and other groups' experiences, also identifying actions to address social justice issues. Crosslisted as WMST 234.

UNIV 235. Transnational Queer. 1 Credit.

Offered Either Fall or Spring; Lecture hours:3

This course examines notions of Queer in France and North America. Topics include the body, sexual politics, citizenship, legal and aesthetic discourses. All readings and discussions in English.

UNIV 236. Israel: Literature, Film, Culture. 1 Credit.

Offered Alternating Spring Semester; Lecture hours:3

Course explores Israeli culture in its historical, ethnic, religious, linguistic, and geographical context through literature, film, political discourse, photography, and other texts. Crosslisted as HEBR 236.

UNIV 239. Working with Writers: Theory and Practice. 1 Credit.

Offered Either Fall or Spring; Lecture hours:3

Theory and Practice. An exploration of the social and intellectual dynamics of the writing and tutoring process. Prerequisite: permission of the instructor.

UNIV 240. Art of Structural Engineering. 1 Credit.

Offered Spring Semester Only; Lecture hours:3

Study of the development of the forms of buildings and bridges from scientific, social and symbolic perspectives using historical and modern examples. Students will analyze and critique structures through writing exercises, simple calculations (no calculus), and construction of physical models. Crosslisted as ARTH 240.

UNIV 241. Susquehanna Country. 1 Credit.

Offered Either Fall or Spring; Lecture hours:3

An investigation of the place of the environment in the humanities from a variety of academic perspectives. May also be taught as UNIV 200. Crosslisted as ENGL 225 and ENST 225 and HUMN 290.

UNIV 242. Rural Communities. 1 Credit.

Offered Either Fall or Spring; Lecture hours:3,0ther:1.5

Explores dimensions of rural poverty and includes An on-site experiences in study of a local towns as town carried out by class member explore members exploring the structure of community and and economic inequality. Crosslisted as SOCI 242.

UNIV 247. Vintage Futures: A Brief Survey of 20th Century Science Fiction Cinema. 1 Credit.

Offered Summer Session Only; Lecture hours:3

This course will take a primarily historical look at the evolution of science fiction films in order to examine genre tropes and conventions, analyze specific films within their cultural context, and to begin to apply those conventions and contexts to an understanding of science fiction's contemporary form.

UNIV 248. Intermediality: Italy, Film, and the Arts. 1 Credit.

Offered Either Fall or Spring; Lecture hours:3,0ther:3

This IP course will focus on intermediality, film, and Italy. It seeks to examine the relationships of cinema with the other arts, in particular the arts of Italy. Crosslisted as ENFS 248 and ITAL 248.

UNIV 250. Jews and the City: Literature and Film. 1 Credit.

Offered Occasionally; Lecture hours:3

The course explores the 20th-century Jewish urban experience in Warsaw, New York, Tel Aviv, and Jerusalem through literary, cinematic, and scholarly materials. Crosslisted as HEBR 250.

UNIV 251. Weird Art, Weird Poetry: Criticism, Creativity, and Social Life. 1 Credit.

Offered Fall Semester Only; Lecture hours:3

IP Course: Team#taught exploration of art, language, and society in the twentieth century and today. Following the study of art and writing in Dada, Surrealism, and Fluxus, students will construct their own works of art and poetry as well as write collective manifestos and works of critical analysis.

UNIV 258. Star Power: Hollywood Films - 1920s - 1950. 1 Credit.

Offered Fall, Spring or Summer; Lecture hours:3,0ther:2

The course examines the role of acting in Hollywood cinema during its Golden Age (1920 - 1950). It discusses such issues as "film stardom", acting in the film, "genre acting", etc.

UNIV 261. Nazi Culture. 1 Credit.

Offered Fall Semester Only; Lecture hours:3

A study of Nazi attitudes toward the arts, science, education, mass media, work, morality, sex, war, and religion. In English. Crosslisted as GRMN 261.

UNIV 266. Sustainable Building Design. 1 Credit.

Offered Spring Semester Only; Lecture hours:3

Environmental, social and economic perspectives on the impacts of buildings throughout their life-cycle. Introduces fundamental concepts related to materials, energy, water, indoor environmental quality, siting.

UNIV 268. Jewish-American Literature and Film. 1 Credit.

Offered Either Fall or Spring; Lecture hours:3

Examines the literary and cultural production of American Jews through the study of diverse series such as novels, short stories, plays and film. Crosslisted as ENGL 268.

UNIV 269. Mindful Consumption. 1 Credit.

Offered Spring Semester Only; Lecture hours:3

The study and practice of mindful consumption, from Buddhist (Thich Nhat Hahn) and Christian (Saint Benedict) traditions, applied to food, energy, electronics, and education.

UNIV 270. Technical Prospectives: Life, the Universe, and Engineering. 1 Credit.

Offered Either Fall or Spring; Lecture hours:3

Technical and critical evaluation of issues in our society using principles of mass and energy conservation and engineering design methodology. Issues may include: global warming, disposal of hazardous waste, product and advertisements, pharmaceutical development and testing, product manufacturing, successes and failures.

UNIV 274. BU in Cape Town, South Africa. Addressing the Legacy of Apartheid through Social Justice Initiatives. 1 Credit.

Offered Summer Session Only; Lecture hours:3

This course introduces students to the historical, cultural, and economic factors that have been part of South Africa's apartheid past, offering them opportunities to explore and learn more about the varied steps taken by South Africans to move beyond the harsh realities of legal apartheid. Crosslisted as RELI 275 and WMST 274.

UNIV 282. Orientalizing the Landscape of England. 1 Credit.

Offered Fall Semester Only; Lecture hours:3

This interdisciplinary course will explore the impact of the Orient on British perceptions, from the Middle Ages until the 18th century in all aspects of British culture.

UNIV 286. Imagining Sustainability. 1 Credit.

Offered Either Fall or Spring; Lecture hours:3

An Integrated Perspectives course covering critical understandings and applications of sustainability across the humanities, the social sciences, and the natural sciences as integrative of environmental, social, economic, and cultural perspectives. Crosslisted as RELI 286 and ENST 286.

UNIV 288. Global Cuisines, Local Contexts: Commensality and Conflict. 1 Credit.

Offered Alternating Spring Semester; Lecture hours:3

We will consider how food both brings people together, and creates divisions between them, through an in-depth examination of the cases of French and Andean (South American) cuisines. Cuisine will be considered through aesthetic, cultural, and economic lenses as a mirror into larger social worlds. Crosslisted as ANTH 288 and FREN 288 and LAMS 288.

UNIV 289. Global London. 1 Credit.

Offered Fall Semester Only; Lecture hours:3

The course uses London's resources to explore issues confronting heavily urbanized societies, including diversity, sustainability, urban development vs. historical preservation, and globalization. It will treat these from an interdisciplinary perspective, focusing on how government and the public interact to deal with society's concerns, using all of London as a classroom.

UNIV 2NT. University Non-traditional Study. 1-2 Credits.

Offered Fall, Spring, Summer; Lecture hours: Varies, Other: Varies; Repeatable

Non-traditional study course. Prerequisite: permission of the instructor.

UNIV 303. Wright's Fallingwater Digital. 1 Credit.

Offered Alternating Spring Semester; Lecture hours:2,0ther:1

This class will use digital approaches to explore Frank Lloyd Wright's Fallingwater. Students will produce an iBook about this famous house. Crosslisted as ARTH 303. Prerequisite: permission of the instructor.

UNIV 335. Practicing Democracy: Active Citizenship, Community Engagement, and Social Change. 1 Credit.

Offered Occasionally; Lecture hours:3,0ther:1

An examination of historic and contemporary concepts of democratic citizenship, this interdisciplinary course explores efforts promoting the common good. Students practice civic engagement through public service. Prerequisite: permission of the instructor.

UNIV 341. Transnational Queer Identities. 1 Credit.

Offered Fall Semester Only; Lecture hours:3

This course examines, critiques and interrogates notions of what is Queer as constructed in, and through, France and North America. Readings and discussions in English. Crosslisted as WMST 341.

UNIV 350. Engineering: A Humanist Enterprise. 1 Credit.

Offered Either Fall or Spring; Lecture hours:3

This course explores engineering as a human activity geared towards meeting human goals and undertaken by humans. The course explores how multiple disciplinary perspectives are required to undertake good engineering, and how our nature as humans affects engineering activities to help students transcend disciplinary boundaries. Crosslisted as ECEG 409.

UNIV 371. Dance, Culture and Politics. 1 Credit.

Offered Either Fall or Spring; Lecture hours:3

An exploration of dance as cultural and political practice. Topics include: colonialism; the politics of tradition; gender, ethnicity, and nationalism; dance and violence. Prerequisites: not open to first-year students or students who have taken ANTH 271 or WMST 271 Dance and Culture. Crosslisted as WMST 371.

UNIV 375. Should We Start This Company?. .5 Credits.

Offered Occasionally; Lecture hours:2

Project centered course in entrepreneurship, generating new business ideas, and product or service design and development through business planning. Prerequisite: permission of the instructor. Crosslisted as ENGR 375 and MIDE 375.

UNIV 380. Impact! Exploring Innovation. 1 Credit.

Offered Either Fall or Spring; Lecture hours:4

The goal of innovation is POSITIVE CHANGE, to make someone or something better. This class will examine innovation from an interdisciplinary and integrative perspective. We will explore both what makes something innovative and how innovation happens. Prerequisite: Permission of the instructor. Crosslisted as MIDE 387 and MECH 480.

UNIV 399. Extreme Creativity. 1 Credit.

Offered Both Fall and Spring; Lecture hours: 4.5, Other: 4.5; Repeatable

Extreme Creativity generates student engagement with the creative process through theoretical, pragmatic, and interactive explorations of creative writing, film, visual arts, music, drama, theatre, and performance. Prerequisites: Must have already taken a course in the arts and permission of the instructor.

UNIV 3NT. University Non-traditional Study. 1 Credit.

Offered Fall, Spring, Summer; Lecture hours: Varies, Other: 3

Non-traditional study course.

UNIV 401. Leadership: Theory, History, and Practice. 1 Credit.

Offered Either Fall or Spring; Lecture hours:3

Leadership is a phenomenon studied by numerous social sciences and humanities. Their different perspectives are compared in a search for the determinants of successful leadership. Prerequisite: junior or senior status.

UNIV 4NT. University Non-traditional Study. 2 Credits.

Offered Fall, Spring, Summer; Lecture hours: Varies

University non-traditional study course that serves as a capstone. Prerequisite: permission of the instructor.