

Minutes of the University Curriculum Committee
July 10, 2009
217 Koldus

Members present: Robert Knight (Chair), College of Agriculture and Life Sciences; Tim Scott (Vice-Chair), College of Science; Lale Yurttas, College of Engineering; Sarah Bednarz, College of Geosciences; Pamela Matthews, College of Liberal Arts; Norma Funkhouser, Medical Sciences Library; Thomas Vogel (Faculty Senate Representative), College of Science; Bill McMullen, Texas A&M University at Galveston;

Guests: Claude Gibson, Department of English; Christoph F. Konrad, Department of European and Classical Languages and Cultures; John N. Singer, Department of Health and Kinesiology; David Capehart, Department of Nutrition and Food Science; Suzanne Shurtz, Medical Science Library; Jacqui Aitkenhead-Peterson, Department of Soil and Crop Sciences.

The University Curriculum Committee recommends approval of the following:

1. The minutes of the April 10, 2009 meeting.
2. New Courses

COMM 250. New Media and the Independent Voice. (3-0). Credit 3. Examination of new media as independent voices for cultural and political movements; principles governing the design, presentation, and evaluation of blogs as a persuasive medium in society.

COMM 280. Careers in Communication. (1-0). Credit 1. Introduction to careers in communication; emphasis on strengths and personality in selecting a profession, application letters, information interviews, mock interviews; course must be taken on satisfactory/unsatisfactory basis. Prerequisites: Sophomore classification or approval of instructor; COMM and TCMS majors.

COMM 408. Advanced Research Methods in Communication. (3-0). Credit 3. Advanced research methods in communication including experimental, survey, interpretive, and critical methods; emphasis on research design, data collection, analysis, interpretation, and presentation. Prerequisite: Junior or senior classification; COMM 308

COMM 449. Activism and Communication. (3-0). Credit 3. Examination of communicative behaviors used by individuals, grassroots, and established organizations in strategic ways to advocate on behalf of issues, groups, or actions perceived as pro-social or for the betterment of society. Prerequisite: Junior or senior classification.

FREN 422. Studies in Gender and French Literature. (3-0). Credit 3. The role of gender in the production, dissemination, reception and interpretation of literary texts in the French tradition, including continental France as well as the Francophone literatures of West Africa, Canada, and elsewhere; taught in English. Prerequisite: FREN 202 or approval of instructor. Cross-listed with WMS'T 422.

FSTC 410. Nutritional Pharmacometrics of Food Compounds. (3-0). Credit 3. Nutritional pharmacokinetics and pharmacodynamics of food compounds; specific examples of toxicological and pharmacological effects of food compounds. Prerequisites: NUTR 202 or 203 or FSTC 201 or CHEM 227 or CHEM 222 or approval of instructor; junior or senior classification. Cross-listed with NUTR 410.

FSTC 440. Therapeutic Microbiology: Probiotics and Related Strategies. (3-0). Credit 3.

Topics relevant to alimentary (gastrointestinal) microbiology including: (i) the “normal” intestinal microbiota; (ii) probiotic and prebiotic nutritional supplements; (iii) recombinant pharmabiotics; (iv) gut-associated lymphoid tissue and mucosal immunity; (v) foodborne gastrointestinal pathogens; and (vi) fermented products as functional foods. Prerequisites: Undergraduate survey course in microbiology or approval of instructor; junior or senior classification. Cross-listed with NUTR 440.

FSTC 487. Sensory Evaluation of Foods. (2-2). Credit 3. Application of sensory science principles and practices to food systems including an understanding of discriminative, descriptive and consumer sensory techniques; Prerequisites: CHEM 222 or 228; junior or senior classification. Cross-listed with ANSC 487.

NUTR 410. Nutritional Pharmacometrics of Food Compounds. (3-0). Credit 3.

Nutritional pharmacokinetics and pharmacodynamics of food compounds; specific examples of toxicological and pharmacological effects of food compounds. Prerequisites: NUTR 202 or 203 or FSTC 201 or CHEM 227 or CHEM 222 or approval of instructor; junior or senior classification. Cross-listed with FSTC 410.

NUTR 440. Therapeutic Microbiology: Probiotics and Related Strategies. (3-0). Credit 3.

Topics relevant to alimentary (gastrointestinal) microbiology including: (i) the “normal” intestinal microbiota; (ii) probiotic and prebiotic nutritional supplements; (iii) recombinant pharmabiotics; (iv) gut-associated lymphoid tissue and mucosal immunity; (v) foodborne gastrointestinal pathogens; and (vi) fermented products as functional foods. Prerequisites: Undergraduate survey course in microbiology or approval of instructor; junior or senior classification. Cross-listed with FSTC 440.

NUTR 450. Nutrition and Metabolism of Minerals. (3-0). Credit 3. The role of minerals in living systems and the exploration of their multitude of functions; chemical properties of minerals and how that relates to function in cells and tissues; consequences of mineral deficiencies based on known functions; insight into experimental approaches used to assess minerals in a living environment. Prerequisite: NUTR 203, BICH 303 or BICH 410 or approval of instructor.

SPMT 334. Sport Communication. (3-0) Credit 3. Communications from the interorganizational level to mass media specific within the unique setting of sport industry. Prerequisites: Junior or senior classification; sport management majors only or approval of instructor.

WMST 422. Studies in Gender and French Literature. (3-0). Credit 3. The role of gender in production, dissemination, reception and interpretation of literary texts in the French tradition, including continental France as well as the Francophone literatures of West Africa, Canada, and elsewhere; taught in English. Prerequisite: Junior or senior classification or approval of instructor. Cross-listed with FREN 422.

3. Change in Course

CVEN 302. Computer Applications in Engineering and Construction.

Course description

From: Application of computers to solution of civil engineering problems using various numerical methods; mathematical modeling and error analysis; solution of algebraic and differential equations; numerical differentiation and integration; curve-fitting.

To: Application of computers to solution of civil engineering problems using various numerical methods; structured computer programming; mathematical modeling and error analysis; solution of algebraic and differential equations; numerical differentiation and integration; curve-fitting; root-finding

Lecture and lab hours

From: (3-0). Credit 3.

To: (2-3). Credit 3.

MODL 368. El Camino de Santiago: Medieval to Contemporary Pilgrimages.

Course prefix

From: MODL 368

To: SPAN 368

Prerequisites

From: ENGL 104 and junior or senior classification.

To: SPAN 202 with a grade of B or better: junior or senior classification or approval of instructor.

RPTS 308. Principles of Community Assessment.

Course title

From: Principles of Community Assessment.

To: Foundations of Community and Community Change.

Course description

From: This course examines the many facets of the community assessment process: types of developments and sources of change, assessment strategies and methods, resource identification and mobilization, and outcome implications for policy making.

To: Examines the many facets of community change: types of developments and sources of change, strategies and methods of assessing change, resource identification and mobilization, and outcome implications for policy making.

WMST 484. Internship in Women's Studies.

Prerequisites

From: Junior or senior classification and approval of instructor.

To: 6 hours in women's studies, junior or senior classification and approval of women's studies director and internship supervisor.

4. Change in Curricula

College of Liberal Arts

Department of Communication

B.A. in Telecommunication Media Studies

Department of English

B.A. in English

Department of English

B.A. in English

Creative Writing Track

5. Special Consideration

College of Education and Human Development

Department of Teaching, Learning and Culture

B.S. in Interdisciplinary Studies

Request for a Geography Teaching Field

College of Liberal Arts

Department of English

Minor in Creative Writing – course additions (electives)

Minor in English with Emphasis in Professional Writing – course addition (requirement)

6. Informational Items

College of Liberal Arts

Department of English

Minor in English – course additions (electives)

Minor in Linguistics – course additions (electives)

7. Tabled Items

- New course SCSC 423; committee requested updates to course form and syllabus; suggested course title and description change to reflect course content.

8. Other Business

- Discussion regarding the curriculum changes to the B.A. in English; curriculum changes previously considered editorial during catalog copy/proof will now require committee approval; Dr. Knight stated he was informed several years ago the coordinating board wanted these type of changes to go through committee for approval; communication was through Dr. Paul Meyer's office; Dr. Matthews requested the committee seek clarification from Dr. Meyer regarding future curriculum changes.