



Academic Notes

March 5, 2012

AN 2011-2012

ACADEMIC NOTES PUBLICATION SCHEDULE FOR SPRING 2012

Below is the publication schedule for the electronic copy of *Academic Notes* through May 7, 2012. All submissions for inclusion in *Academic Notes* are due in the Office of Academic Affairs no later than 11:00 a.m. on the Deadline for Items date shown below. Submissions must be in hard copy along with an email, zip drive, or CD with the same information. The electronic version must be formatted either in Word with pages with signatures scanned and inserted as a picture OR PDF saved as text and image. (Do NOT send PDF just saved as an image.) Information submitted to *Academic Notes* that is not accompanied by an electronic version or that is incomplete or unusable will be returned to the appropriate office. *Academic Notes* is available using Acrobat Reader at http://www.indstate.edu/academicaffairs/academic_notes.htm. During the summer months, *Academic Notes* is published every other week. If you have questions, please contact Academic Affairs, extension 3662.

ACADEMIC NOTES PUBLICATION SCHEDULE FOR SPRING 2012

<u>Deadline for Items</u>	<u>Issue Date</u>
February 29	March 12
March 7	March 19
March 14	March 26
March 28	April 2
April 4	April 9
April 11	April 16
April 18	April 23
April 25	May 7

CURRICULUM

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UNDERGRADUATE APPROVALS

NEW COURSES

COLLEGE OF ARTS AND SCIENCES: Chemistry and Physics

CHEM 321L - Analytical Chemistry Laboratory

1 credit

A series of laboratory-based experiments that provide students hands-on experience with the application of fundamental analytical chemistry laboratory techniques.

Prerequisites: CHEM 106, 106L, and concurrent enrollment in CHEM 321.

A-F Grading

Effective term: Fall 2012

CHEM 330L - Survey of Biochemistry Laboratory

1 credit

A series of laboratory-based experiments that provide students hands-on experience in the isolation, separation, and identification of biological molecules, including carbohydrates, lipids, amino acids, peptides, proteins, and enzymes.

Prerequisites: CHEM 104 and 104L, or CHEM 352 and 352L, and concurrent enrollment in CHEM 330.

A-F Grading

Effective term: Fall 2012

CHEM 421L - Instrumental Methods of Analysis Laboratory

1 credit

A series of experiments that provide students hands-on experience with a variety of advanced analytical instruments, their components, and their functions.

Prerequisites: CHEM 321, 321L, and concurrent enrollment in CHEM 421.

Note: Open to graduate students. Graduate students are required to do additional work of a research nature.

A-F Grading

Effective term: Fall 2012

COLLEGE OF ARTS AND SCIENCES: Communication

COMM 328 - Health Communication Theory

3 credits

Course surveys communication theories used in health care contexts, including doctor/patient communication, public health campaigns, and cultural constructions of illness and health.

Prerequisite: COMM 204, 312

A-F Grading

Effective term: Fall 2012

COMM 381 - Political Communication

3 credits

The course examines the theory and practice of political communication through the frame of relevant topics. Students engage questions focused on the production of the space of civic life, the enactment of citizenship, and the creation of political narratives.

Note: This course satisfies a requirement in the Communication and Culture concentration and/or counts as an elective in the major.

A-F Grading

Effective term: Fall 2012

COMM 423 – Video Editing

3 credits

This course involves students in the theoretical and practical work of digital editing in a multimedia environment.

Prerequisites: COMM 220, 320

A-F Grading

Effective term: Fall 2012

COLLEGE OF ARTS AND SCIENCES: Mathematics and Computer Science

MATH 494 – Mathematics Senior Seminar

1 credit

In this capstone course, students will combine material from previous classes with independent work in an area chosen in cooperation with the faculty. The course involves work with research information from various sources and culminates in a short paper and presentation summarizing the chosen material.

Prerequisites: C or better in MATH 380 and senior standing with a major in Mathematics.

A-F Grading

Effective term: Fall 2012

COURSE REVISIONS

COLLEGE OF ARTS AND SCIENCES: Chemistry and Physics

CHEM 300 - Seminar in Chemistry

1 credits

A series of presentations by speakers in the fields of chemistry and physics from academia and industry, and discussion of a variety of chemistry-related topics. This course is not repeatable.

Prerequisites: Sophomore standing or higher.

Change prerequisites to:

CHEM 300 - Seminar in Chemistry

1 credits

A series of presentations by speakers in the fields of chemistry and physics from academia and industry, and discussion of a variety of chemistry-related topics. This course is not repeatable.

Prerequisites: CHEM 351

A-F Grading

Effective term: Fall 2012

CHEM 321 - Analytical Chemistry

4 credits

An introduction to the principles and practices of quantitative analytical chemistry. The course covers the fundamentals of statistical data analysis, application of chemical equilibria to gravimetry and titrimetry, electrochemistry, chemical separations, and spectroscopy.

Prerequisites: 106, 106L.

Note: Three class hours and three laboratory hours per week.

Change credits and prerequisites to:

CHEM 321 - Analytical Chemistry

3 credits

An introduction to the principles and practices of quantitative analytical chemistry. The course covers the fundamentals of statistical data analysis, application of chemical equilibria to gravimetry and titrimetry, electrochemistry, chemical separations, and spectroscopy.

Prerequisites: CHEM 106, 106L, and concurrent enrollment in CHEM 321L.

A-F Grading

Effective term: Fall 2012

CHEM 330 - Survey of Biochemistry

4 credits

Survey of biological molecules with regard to structure and function, metabolism, and metabolic processes, and gene information.

Prerequisites: CHEM 104 and 104L, or CHEM 352 and 352L.

Note: Three lecture hours and three laboratory hours per week.

Change credits and prerequisites to:

CHEM 330 - Survey of Biochemistry

3 credits

Survey of biological molecules with regard to structure and function, metabolism, and metabolic processes, and gene information.

Prerequisites: CHEM 104 and 104L, or CHEM 352 and 352L, and concurrent enrollment in CHEM 330L.

A-F Grading

Effective term: Fall 2012

CHEM 421 - Instrumental Methods of Analysis

4 credits

Principles and applications of instrumental analytical chemistry, including signal and noise analysis, design and application of atomic and molecular spectroscopic and mass spectrometric instrumentation, and chromatographic methods of separation are discussed.

Prerequisites: CHEM 321.

Note: Three class hours and three laboratory hours per week. Open to graduate students.

Graduate students are required to do additional work of a research nature.

Change credits to:

CHEM 421 - Instrumental Methods of Analysis

3 credits

Principles and applications of instrumental analytical chemistry, including signal and noise analysis, design and application of atomic and molecular spectroscopic and mass spectrometric

instrumentation, and chromatographic methods of separation are discussed.

Prerequisites: CHEM 321, 321L, and concurrent enrollment in 421L.

Note: Open to graduate students. Graduate students are required to do additional work of a research nature.

A-F Grading

Effective term: Fall 2012

COLLEGE OF NURSING, HEALTH, AND HUMAN SERVICES: Applied Health Sciences

FCS 221 - Introduction to Nutrition

3 credits

Relationship of food intake to nutritional status; scientific basic for determination of nutrient requirements and interrelationships of nutrients; includes nutrients needed for energy production, tissue synthesis, and regulatory functions.

Prerequisites: CHEM 103 and 104 or equivalent.

Change prefix, title to:

AHS 221 - Principles of Human Nutrition

3 credits

Relationship of food intake to nutritional status; scientific basic for determination of nutrient requirements and interrelationships of nutrients; includes nutrients needed for energy production, tissue synthesis, and regulatory functions.

Prerequisites: CHEM 103 and 104 or equivalent

A-F Grading

Effective term: Fall 2012

SCOTT COLLEGE OF BUSINESS: Accounting, Finance, Insurance and Risk Management

FIN 440 - Financial Institutions

3 credits

The institutional structure of the financial system. Surveys both the public and private sectors of our money and credit economy. Emphasis placed on understanding the impact of the commercial banking system, financial intermediaries, and public finance needs upon the conduct of business finance.

Prerequisites: BUS 311 and ECON 321.

Change prerequisites to:

FIN 440 - Financial Institutions

3 credits

The institutional structure of the financial system. Surveys both the public and private sectors of our money and credit economy. Emphasis placed on understanding the impact of the commercial banking system, financial intermediaries, and public finance needs upon the conduct of business finance.

Prerequisites: BUS 311.

A-F Grading

Effective term: Fall 2012

SCOTT COLLEGE OF BUSINESS: Marketing and Operations

BUS 205 - Business Statistics I

3 credits

An introductory business statistics course. Topics include graphical concepts, measures of central tendency and dispersion, basic probability concepts, random variables, central limit theorem, and hypothesis testing and confidence intervals. Learning is assisted by statistical software applications. The emphasis is on problem solving for decision making.

Prerequisites: BUS 180; and Math 115 or a calculus course

Change prerequisites to:

BUS 205 - Business Statistics I

3 credits

An introductory business statistics course. Topics include graphical concepts, measures of central tendency and dispersion, basic probability concepts, random variables, central limit theorem, and hypothesis testing and confidence intervals. Learning is assisted by statistical software applications. The emphasis is on problem solving for decision making.

Prerequisites: BUS 180; and Math 115 or Math 131.

A-F Grading

Effective term: Fall 2012

BUS 305 - Business Statistics II

3 credits

This course continues the coverage of mathematical and statistical concepts begun in 205. Students place an emphasis on problem solving for decision making as they cover applications of calculus, linear and multiple regression, forecasting methods, and decision analysis. Students will use spreadsheets and statistical software. Timely and topical applications will be incorporated in this class.

Prerequisites: BUS 205.

Change prerequisites to:

BUS 305 - Business Statistics II

3 credits

Continues the coverage of concepts begun in BUS 205. Topics include ANOVA, linear and multiple regression, forecasting methods, applications of calculus, and decision analysis. Learning is assisted by statistical software applications. The emphasis is on problem solving for decision making.

Prerequisites: BUS 205 and Math 115 or a calculus course.

A-F Grading

Effective term: Fall 2012

BUS 311 - Business Finance

3 credits

The methods utilized by corporations in securing and utilizing capital, capital structure, and characteristics of alternative forms of capital.

Prerequisites: Completion of the prebusiness requirements. BUS 305, Business Statistics II, is a co-requisite of BUS 311 (BUS 305 must be taken prior to or concurrently with BUS 311).

Change prerequisites to:

BUS 311 - Business Finance

3 credits

The methods utilized by corporations in securing and utilizing capital, capital structure, and characteristics of alternative forms of capital.

Prerequisites: Admitted to the Scott College of Business; BUS 202; ECON 201; BUS 305.

A-F Grading

Effective term: Fall 2012

BUS 321 - Introduction to Management Information Systems

3 credits

A survey of the field of information systems within the business context with emphasis in system analysis and design, the strategic use of information systems, e-business, decision support, telecommunications management, data management, information systems architectures, and the management of end-user computing.

Prerequisites: Completion of the prebusiness requirements. BUS 305 is a co-requisite of BUS 321 (BUS 305 must be taken prior to or concurrently with BUS 321).

Change number and prerequisites to:

BUS 221 - Introduction to Management Information Systems

A survey of the field of information systems within the business context with emphasis in system analysis and design, the strategic use of information systems, e-business, decision support, telecommunications management, data management, information systems architectures, and the management of end-user computing.

Prerequisites: BUS 100, 180.

A-F Grading

Effective term: Fall 2012

BUS 351 - Introduction to Operations Management

3 credits

A managerial decision making approach to the study of the design, operation, and control of the production function.

Prerequisites: Completion of the prebusiness requirements. BUS 305 is a co-requisite of BUS 351 (BUS 305 must be taken prior to or concurrently with BUS 351).

Change description and prerequisites to:

BUS 351 - Introduction to Operations Management

3 credits

This course is designed to give an introductory survey of the management of a business' operations function, covering the design, planning, and control of manufacturing and service operations.

Prerequisites: Admitted to the Scott College of Business; BUS 202; ECON 201; BUS 305.

A-F Grading

Effective term: Fall 2012

BUS 361 - Principles of Marketing

3 credits

Survey of the entire field of marketing. Emphasis on the areas of products, pricing, distribution, and promotion.

Prerequisites: Completion of the prebusiness requirements. BUS 305 is a co-requisite of BUS 361 (BUS 305 must be taken prior to or concurrently with BUS 361).

Change prerequisites to:

BUS 361 - Principles of Marketing

3 credits

Survey of the entire field of marketing. Emphasis on the areas of products, pricing, distribution, and promotion.

Prerequisites: Admitted to the Scott College of Business; BUS 202; ECON 201.

A-F Grading

Effective term: Fall 2012

BUS 371 - Management and Organizational Behavior

3 credits

Overview of the management processes and functions in organizations, including a study of the behavior of individuals in organizations, interpersonal communications, and organizational theory. An appreciation of the role of management in an organization's success.

Prerequisites: Completion of the prebusiness requirements. BUS 305 is a co-requisite of BUS 371 (BUS 305 must be taken prior to or concurrently with BUS 371).

Change prerequisites to:

BUS 371 - Management and Organizational Behavior

3 credits

Overview of the management processes and functions in organizations, including a study of the behavior of individuals in organizations, interpersonal communications, and organizational theory. An appreciation of the role of management in an organization's success.

Prerequisites: Admitted to the Scott College of Business; BUS 202; ECON 201.

A-F Grading

Effective term: Fall 2012

COURSE BANKING

COLLEGE OF ARTS AND SCIENCES: Communication

COMM 105 History of Free Speech in Decision Making – 3 credits

COMM 110 Media and Popular Culture – 3 credits

COMM 260 Introduction to Advertising – 3 credits

COMM 266 Oral Interpretation of Children's Literature – 3 credits

COMM 304 Communication Theory – 3 credits

COMM 308 Literature and Public Life – 3 credits

COMM 331 Advanced Television Production and Directing – 3 credits

COMM 337 Broadcast Journalism – 3 credits

COMM 339 Media Organizations – 3 credits

COMM 371 Advanced Photojournalism – 3 credits

COMM 416 Cross-Cultural Communication – 3 credits

COMM 437 Computer Aided Publishing – 3 credits

COMM 460 History of Rhetorical Communication – 3 credits

COMM 466 Public Relations Case Analysis – 3 credits

COMM 489 Individual Projects – 3 credits

COMM 495 Senior Capstone Experience in Communication – 3 credits

Effective term: Fall 2012

COURSE ELIMINATIONS

COLLEGE OF ARTS AND SCIENCES: Chemistry and Physics

CHEM 400 - Senior Seminar

Effective term: Fall 2013

PROGRAM REVISIONS

COLLEGE OF ARTS AND SCIENCES: Chemistry and Physics

Chemistry Major (69 or 75 credits, including extra-departmental requirements)

CIP Code: 400501 Major Code: 0421

Brief Summary:

We propose to replace CHEM 400 (Senior Seminar; 1 credit) with CHEM 405 (Senior Seminar in Chemistry; 1 credit) as a required course within the Chemistry Core Curriculum for all senior chemistry majors. CHEM 405 is a new course that is substantially different from CHEM 400 in that it provides majors with a culminating experience in chemistry in which they perform a semester-long, comprehensive literature research project on a topic in a specific sub-discipline of chemistry. Also, the department has reduced the credits for 4 credit Chemistry courses with a lab to 3, and changed the lab course hours from 0 to 1. Those changes are also reflected in this proposal. Physics is also renumbering four courses, which are reflected in this proposal.

Student Learning:

Chemistry is traditionally divided into the broad topics of analytical chemistry, biochemistry, inorganic chemistry, organic chemistry, and physical chemistry, but there are a great many more sub-disciplines that may only be briefly touched upon in a standard undergraduate chemistry curriculum. While these broad topics form the foundation of the field of chemistry, most modern chemical research is performed within various more specific sub-disciplines. The purpose of CHEM 405 is to ensure that chemistry majors with senior standing gain a more in-depth exposure to several of these sub-disciplines in chemistry and more importantly have a culminating experience by performing a semester-long, comprehensive literature research project in a topic of their choice. This course combines two activities frequently performed by chemists: scientific literature research and presentation of scientific information.

Students in CHEM 405 will also be required to attend all departmental seminars, giving them the opportunity to observe presentations given by scientists performing research in the fields of chemistry and physics from academia, government labs, and industry and learn more about the activities in which professional chemists are engaged.

Another purpose of CHEM 405 is to assist the Department of Chemistry and Physics with its goal of performing student outcomes assessment. The mechanism for this assessment takes the form of a standardized test known as the Major Fields Test. This test consists of two, 50-question, 1-hour, multiple choice tests covering general, biochemical, organic, inorganic, physical, and analytical chemistry.

Proposed Catalog Copy:

Chemistry Major (69 or 75 credits, including extra-departmental requirements)

CIP Code: 400501 Major Code: 0421

Core Curriculum (50 credits):

Required Chemistry:

CHEM 105 - General Chemistry I 3 credits
CHEM 105L - General Chemistry I Laboratory 1 credits
CHEM 106 - General Chemistry II 3 credits
CHEM 106L - General Chemistry II Laboratory 1 credits
CHEM 321 - Analytical Chemistry 3 credits
CHEM 321L - Analytical Chemistry Laboratory 1 credit
CHEM 341 - Inorganic Chemistry 3 credits
CHEM 351 - Organic Chemistry I 3 credits
CHEM 351L - Organic Chemistry Laboratory I 1 credits
CHEM 352 - Organic Chemistry II 3 credits
CHEM 352L - Organic Chemistry Laboratory II 1 credits
CHEM 405 - Senior Seminar in Chemistry 1 credits
CHEM 431 - Biochemistry I 3 credits
CHEM 461 - Physical Chemistry I 4 credits
CHEM 461L - Experimental Physical Chemistry I 1 credits

Required Mathematics:

MATH 131 - Calculus I 4 credits
MATH 132 - Calculus II 4 credits

Required Physics:

PHYS 115 - University Physics I 4 credits
PHYS 115L - University Physics I Laboratory 1 credits
PHYS 116 - University Physics II 4 credits
PHYS 116L - University Physics II Laboratory 1 credits

Approved Advanced Elective Courses:

Chemistry:

Any 300- or 400-level course, with the exception of CHEM 330 and 399.
A maximum of 4 credits of CHEM 499 may be counted.

Biology:

BIO 330 - General Physiology 3 credits
BIO 330L - General Physiology Laboratory 1 credits

BIO 374 - Cellular and Microbial Biology 3 credits
BIO 374L - Cellular and Microbial Biology Laboratory 1 credits
BIO 380 - Genetics 3 credits
BIO 380L - Genetics Laboratory 1 credits
BIO 408 - General Immunology 3 credits
BIO 408L - General Immunology Laboratory 1 credits
BIO 476 - Microbial Physiology 3 credits
BIO 482 - Recombinant DNA 2 credits
BIO 482L - Recombinant DNA Laboratory 2 credits

Mathematics:

MATH 333 - Differential Equations 3 credits
MATH 341 - Probability and Statistics 3 credits
MATH 413 - Linear Algebra I 3 credits

Physics:

Any advanced physics course that carries a prerequisite of 116 or higher.

All students must choose one of the following concentrations along with the core:

American Chemical Society-Certified Concentration (19 credits):

This program is designed for the student who wishes to pursue an advanced degree or career as a professional chemist.

Required Chemistry:

CHEM 340 - Techniques in Inorganic Chemistry 2 credits
CHEM 355 - Organic Chemistry Laboratory Techniques 2 credits
CHEM 421 - Instrumental Methods of Analysis 3 credits
CHEM 421L – Instrumental Methods of Analysis Laboratory 1 credit
CHEM 462 - Physical Chemistry II 4 credits
CHEM 462L - Experimental Physical Chemistry II 1 credits

Electives:

6 credits of advanced course work from approved electives listed above. At least 3 credits must be taken in chemistry.

American Chemical Society-Certified Biochemistry Concentration (25 credits):

This program is designed for the student who wishes to pursue an advanced degree or a career as a professional chemist in the area of biochemistry and the biological sciences.

Required Chemistry:

CHEM 355 - Organic Chemistry Laboratory Techniques 2 credits
CHEM 431L - Biochemistry Laboratory 1 credits
CHEM 432 - Biochemistry II 3 credits

Required Biology:

BIO 101 - Principles of Biology I 3 credits
BIO 101L - Principles of Biology I Laboratory 1 credits
BIO 102 - Principles of Biology II 3 credits
BIO 102L - Principles of Biology II Laboratory 1 credits

Elective Chemistry:

3 credits of advanced course work in chemistry from approved chemistry electives listed above.

Elective Biology (8 credits):

Two of the following three lecture courses with accompanying laboratory:

BIO 330 - General Physiology 3 credits
BIO 330L - General Physiology Laboratory 1 credits
BIO 374 - Cellular and Microbial Biology 3 credits
BIO 374L - Cellular and Microbial Biology Laboratory 1 credits
BIO 380 - Genetics 3 credits
BIO 380L - Genetics Laboratory 1 credits

Preprofessional Concentration (19 credits):

This program is designed for the student who wishes to pursue a career in medicine, dentistry, veterinary science, or other related fields.

Required Chemistry:

CHEM 431L - Biochemistry Laboratory 1 credits
CHEM 432 - Biochemistry II 3 credits

Required Biology:

BIO 101 - Principles of Biology I 3 credits
BIO 101L - Principles of Biology I Laboratory 1 credits
BIO 102 - Principles of Biology II 3 credits
BIO 102L - Principles of Biology II Laboratory 1 credits

Electives:

7 credits of advanced course work from approved electives listed above.

Business Concentration (19 credits):

This program is designed for the student who wishes to pursue a career in marketing, sales, or administration in the chemical or pharmaceutical industry.

Required Chemistry:

CHEM 431L - Biochemistry Laboratory 1 credits

Required Business:

BUS 201 - Principles of Accounting I 3 credits

FIN 200 - Fundamentals of Finance 3 credits

MGT 301 - Survey of Management 3 credits

MKTG 301 - Introduction to Marketing 3 credits

Required Economics:

ECON 200 - Principles of Macroeconomics 3 credits

ECON 201 - Principles of Microeconomics 3 credits

Effective term: Fall 2012

SCOTT COLLEGE OF BUSINESS: Marketing and Operations

Operations Management and Analysis Minor (24 credits)

CIP Code: 521399 Major Code: 7227

Brief Summary:

The most recent revision of the operations management and analysis minor occurred in 2003. Since that time, both manufacturing and service organizations have recognized the importance of the global supply chain to their success. World events have also underscored the necessity of operating as efficiently and effectively as possible. This minor will enable students—both business and non-business majors—to add an understanding of supply chain concepts to their curriculum and in so doing make themselves much more attractive to potential employers.

Within the State of Indiana, the importance of logistics and advanced manufacturing as part of the supply chain is clear. Conexus (<http://www.conexusindiana.com/home>) is “an initiative to capitalize on emerging opportunities in advanced manufacturing and logistics, aligning resources and expertise to make Indiana a leader in these exciting industries.” Although the educational arm of Conexus is tied more closely to secondary education, there seems to be a strong possibility of tapping into the expertise and contacts at Conexus to reach high school teachers and potential ISU students. Conexus is an initiative of the Central Indiana Corporate Partnership (<http://www.cincorp.com/home>) which reports that manufacturing and logistics employ 1 in every 4 working Hoosiers.

We are proposing a revision to the minor that will accomplish several specific goals.

- The name change and the first required course are consistent with the expectations of today's employers. This first course is suited for both business and non-business majors and provides an introduction to basic supply chain management concepts. The word "operations" has been deleted from the minor to appeal to a broader audience with a less restrictive choice of courses. Through elective choices students who wish to have an operations orientation to supply chain management may do so.
- The second required course provides the analytical tools necessary for the area.
- The ability to choose three electives makes it easier for students to develop, in conjunction with their advisors, a collection of courses that will augment their major. Although all OSCM courses are experiential, two OSCM courses providing culminating experiential learning are included as electives.
- The minor is now much more accessible to non-business majors and distance students.

We feel that this collection of courses will provide a much more cohesive set of knowledge and better prepare graduates for employment.

Student Learning:

This revision of the major was driven by assessment. Assessment of student learning showed that although almost all majors and minors were performing at a superior or satisfactory level in their course work, they had difficulty presenting their credentials to employers. External assessment was then conducted. After working with academics and practitioners, reviewing curricula at other universities, and obtaining reactions to the proposal from industry professionals, revisions to courses and requirements were developed.

Proposed Catalog Copy:

Supply Chain Management Minor (24 credits)
CIP Code: 521399 Major Code: 7227

Required Courses for Operations and Supply Chain Management Minors:

Mathematics:
115 or a calculus course

Operations and Supply Chain Management Courses

OSCM 300 – Fundamentals of Supply Chain Management 3 credits
OSCM 310 – Data-Driven Decision Making 3 credits

Elective Classes: 9 credits chosen from

Operations and Supply Chain Management Courses

Any OSCM course not used above

No more than two courses from

Marketing

MKTG 338 – Marketing Research 3 credits
MKTG 353 – Marketing Channel Structure and Strategy 3 credits
MKTG 443 – Business to Business Marketing 3 credits
MKTG 445 – Business Negotiations 3 credits

Accounting

ACCT 311 – Cost Accounting 3 credits

Finance

FIN 400 – International Financial Management 3 credits

Management

MGT 320 – International Business 3 credits
Effective term: Fall 2012

GRADUATE APPROVALS

NEW COURSES

COLLEGE OF ARTS AND SCIENCES: Chemistry and Physics

CHEM 521L - Instrumental Methods of Analysis Laboratory

1 credit

A series of experiments that provide students hands-on experience with a variety of advanced analytical instruments, their components, and their functions.

Prerequisites: CHEM 321, CHEM 321L, and concurrent enrollment in CHEM 521.

A-F Grading

Effective term: Fall 2012

COURSE REVISIONS

COLLEGE OF ARTS AND SCIENCES: Chemistry and Physics

CHEM 521 - Instrumental Methods of Analysis

4 credits

Principles and applications of instrumental analytical chemistry, including signal and noise analysis, design and application of atomic and molecular spectroscopic and mass spectrometric instrumentation, and chromatographic methods of separation.

Prerequisites: 321 and successful completion of or concurrent enrollment in 462/562.

Note: Three class hours and three laboratory hours per week.

Change credits and prerequisites to:

CHEM 521 - Instrumental Methods of Analysis

3 credits

Principles and applications of instrumental analytical chemistry, including signal and noise analysis, design and application of atomic and molecular spectroscopic and mass spectrometric instrumentation, and chromatographic methods of separation are discussed.

Prerequisites: CHEM 321, CHEM 321L, and concurrent enrollment in CHEM 521L.

A-F Grading

Effective term: Fall 2012

COLLEGE OF NURSING, HEALTH, AND HUMAN SERVICES: Applied Health Sciences

AHS 622 - Community Nutrition

3 credits

Survey methods applying to the nutrition of population groups.

Change title, description and prerequisites to:

AHS 622 - Public Health Nutrition

3 credits

Investigation of concepts, principles, and scope of practice of public health nutrition, including distinctions between population - and individual-based approaches to nutrition assessment, intervention, and prevention, and barriers and factors associated with improving the nutritional status and health of diverse population groups.

Prerequisite: AHS 201 or equivalent.

A-F Grading

Effective term: Fall 2012

AHS 623 - Advanced Diet Therapy

3 credits

Methods of treating patients by diet. Physiological and psychological aspects of treatment of the ill. Detailed studies of patients and techniques for recording nutrition histories, dietary counseling, and out-patient instruction.

Prerequisites: 422

Change title, description and prerequisites to:

AHS 623 - Advanced Nutrition II

3 credits

Advanced study of human nutrition, human metabolism, and the biochemistry of macro-and micronutrients.

Prerequisites: AHS 420/520, or equivalent.

A-F Grading

Effective term: Fall 2012

AHS 627 - Foods

3 credits

Review of pertinent literature and current research in food science and technology.

Prerequisites: 226 or equivalent.

Change title, description and prerequisites to:

AHS 627 - Trends in Foods

3 credits

Review of pertinent literature and current research in marketing, sustainability, and technology of food and beverages.

Prerequisite: AHS 201 or equivalent.

A-F Grading

Effective term: Fall 2012

AHS 629 - Seminar in Nutrition

3 credits

Individual or group study of research in selected areas.

Prerequisites: 420/520 or equivalent.

Change title, description and prerequisites to:

AHS 629 - Seminar in Public Nutrition

3 credits

Investigation and individual study of current topics and research in public health nutrition. Topics may include the role of nutrition in disease prevention, maternal and child nutrition, nutrition and aging, nutrition and wellness, obesity, and mindful eating.

Prerequisite: AHS 201 or equivalent.

A-F Grading

Effective term: Fall 2012

COURSE BANKING

BAYH COLLEGE OF EDUCATION: Curriculum, Instruction, and Media Technology

CIMT 509 – Selection of Library Materials (3 credits)

CIMT 512 – Literature for Young People (3 credits)

CIMT 513 – Topics in School and Public Libraries (3 credits)

CIMT 522 – Introduction to Cataloging and Classification (3 credits)

CIMT 531 – Reference Sources and Services for Library Media (3 credits)

CIMT 606 – Foundations of Libraries and Librarianship (3 credits)

CIMT 631 – Reference Sources and Services for Library Media (3 credits)

CIMT 656 – School and Public Library Administration (3 credits)

CIMT 659 – Practicum in Library Media (3 credits)

Effective term: Fall 2013

COLLEGE OF ARTS AND SCIENCES: Communication

COMM 514 Issues – 3 credits

COMM 514B Issues: Comm&Devl Nations

COMM 514C Issues: Prob Brdcast Adv Audio

COMM 514D Issues: Western Films

COMM 514E Issues: His Flm&TV Doc

COMM 514G Issues: Comm Ethics

COMM 514H Issues: Crisis Communication

COMM 514J Issues: Crisis Communication

COMM 514L Issues: Telecomm Tech
COMM 514M Issues: Women&Minorit News
COMM 514O Issues: Training&Development
COMM 514P Issues: Journalism History
COMM 514R Issues: Public Relations
COMM 514S Issues: Advert Intgrtd Comm
COMM 514U Issues: Non-Linear Video Edit
COMM 557 Special Issues in Broadcasting - 3 credits
COMM 559 Law and Responsibilities of Broadcast Communications – 3 credits
COMM 560 History of Rhetorical Communication – 3 credits
COMM 566 Public Relations Case Analysis – 3 credits
COMM 612 Advanced Theory and Research in Persuasion – 3 credits
COMM 691 Instructional Problems in Speech Communication – 3 credits
Effective term: Fall 2012

PROGRAM REVISIONS

COLLEGE OF ARTS AND SCIENCES: Art

Art History Minor (27 credits)
CIP Code: 500701 Major Code: 0327

Brief Summary:

ARTP 170 is being removed from both Art Minors. The course is geared towards freshman majors, and is difficult to teach with a handful of upper class art minors.

Proposed Catalog Copy:

Art History Minor (24 credits)
CIP Code: 500701 Major Code: 0327

Required courses (15 credits):

ARTH 271 - Survey of Art History I 3 credits
ARTH 272 - Survey of Art History II 3 credits
ARTS 101 - Fundamentals of Drawing 3 credits
ARTS 102 - Fundamentals of Two-Dimensional Design and Color 3 credits
ARTS 104 - Fundamentals of Three-Dimensional Design and Color 3 credits

Electives (9 credits):

9 credits of electives in upper-level art history courses
Effective term: Fall 2012

COLLEGE OF ARTS AND SCIENCES: Art

Studio Art Minor (24 credits)

CIP Code: 500701 Major Code: 0321

Brief Summary:

ARTP 170 is being removed from both Art Minors. The course is geared towards freshman majors, and is difficult to teach with a handful of upper class art minors.

Proposed Catalog Copy:

Studio Art Minor (24 credits)

CIP Code: 500701 Major Code: 0321

Required courses (15 credits):

ARTH 271 - Survey of Art History I 3 credits

ARTH 272 - Survey of Art History II 3 credits

ARTS 101 - Fundamentals of Drawing 3 credits

ARTS 102 - Fundamentals of Two-Dimensional Design and Color 3 credits

ARTS 104 - Fundamentals of Three-Dimensional Design and Color 3 credits

Electives:

9 credits of electives in any studio art emphasis area(s).

Effective term: Fall 2012

COLLEGE OF NURSING, HEALTH, AND HUMAN SERVICES: Applied Health Sciences

Health Sciences Major (63-73 credits)

CIP Code: 511504 Major Code: A232

Brief Summary:

The Department of Applied Health Sciences will make changes to reflect recommendations and changes from the College of Education. CIMT 301 and 302 will be changed from 3 credit hours each to 2 credit hours each and EDUC 368 will now be required for all those graduation after July 1, 2013.

Student Learning:

New requirements from the State Board of Education now require that students have an additional reading instruction course. This change reflects that recommendation by adding EDUC 368. In addition, CIMT 301 and CIMT 302 are being reduced to 2 credit hours each. That change will not affect the student's ability to gain valuable subject matter teaching time and fieldwork

experience.

Proposed Catalog Copy:

Health Sciences Major (71-73 credits)

CIP Code: 511504 Major Code: A232

The objectives of this degree program are to prepare health professionals to help maintain and improve the health, well-being, and quality of life of people; to prepare students to become health teachers; and to prepare students to pursue graduate education in a variety of related fields.

Students completing the health sciences major must earn a minimum of a “C” grade in all required major courses (core, content, culminating experience, professional, and foundation courses).

Students completing the school health concentration must be thoroughly familiar with the requirements for admission to the Teacher Education Program and the teaching curriculum. Refer to the Bayh College of Education and the Department of Curriculum, Instruction and Media Technology in this catalog.

All students must maintain a 2.5 grade point average in both the major courses and in their overall grade point average to graduate.

Health Sciences Core Courses (15 credits):

- AHS 111 – Personal Health Science and Wellness 3 credits
- AHS 220 – Public Health Concepts 3 credits
- AHS 340 – Health Biostatistics 3 credits
- AHS 392 – Educational Methods for Health and Safety 3 credits
- AHS 480 – Senior Seminar 3 credits

School Health Education Concentration (57-59 credits):

Health, Safety, and Environmental Health Sciences Courses:

- AHS 211 – Emergency Medical Care and Advanced First Aid 2 credits
- AHS 211L – Advanced Emergency Medical Skill Proficiency Laboratory 1 credit
- AHS 201 – Fundamentals of Nutrition 3 credits
- AHS 313 – Comprehensive School Health Education 3 credits
- AHS 401 – Substance Abuse Education 3 credits
- AHS 410 – Mental Health and Stress Education 3 credits
- AHS 403 – Communicable and Chronic Diseases, and AIDS 3 credits
- AHS 406 – Human Sexuality Education 3 credits

Other Required Courses:

- CIMT 301 – Teaching I 2 credits
- CIMT 302 – Teaching II 2 credits
- CIMT 400 – Teaching III 3 credits
- CIMT 400L – Teaching III Practicum 1 credit

- CIMT 401 – Student Teaching 11 credits
- CIMT 402 – Teaching an Integrated Unit 1 credit
- EPSY 202 – Psychology of Childhood and Adolescence 3 credits
- EPSY 341 – Education in a Multicultural Society 3 credits
- SPED 226 – The Exceptional Learner in the Regular Classroom 3 credits
- CIMT 200 – Teaching I 2 credits

Choose one of the following groups:

- ATTR 210 – Human Anatomy for Allied Health Professions 2 credits
- PE 220 – Human Physiology for Allied Health Professions 2 credits

Or:

- BIO 231 – Human Anatomy 2 credits
- BIO 231L – Human Anatomy Laboratory 1 credit
- BIO 241 – Human Physiology 2 credits
- BIO 241L – Human Physiology Laboratory 1 credit

Effective term: Fall 2012

SCOTT COLLEGE OF BUSINESS: Marketing and Operations

Insurance Sales Certificate (15 credits)

CIP Code: 521401 Major Code: 6433

Brief Summary:

This proposal is to modify the Certificate in Insurance Sales by opening this program up to all ISU undergraduate students with a small adjustment in the curriculum.

Student Learning:

We have carefully reviewed our student outcomes assessment and determined that we need to make this adjustment to our current offering. These changes will provide an opportunity for many more students to get involved and participate in the student learning that we facilitate.

Proposed Catalog Copy:

Insurance Sales Certificate (15 credits total)

CIP Code: 521401 Major Code: 6433

This program is available to all undergraduate students at Indiana State University. The Insurance Sales Certificate provides students with an opportunity to develop and document selling skills while also acquiring some product knowledge within the insurance sector.

Required Courses (12 credits):

Choose one (either BUS 361 or MKTG 301) from the following:

- BUS 361 Principles of Marketing 3 credits
 - or
 - MKTG 301 Introduction to Marketing 3 credits
-

- MKTG 344 Professional Selling 3 credits
 - INS 340 Introduction to Risk and Insurance 3 credits
-

Choose one (either MKTG 444 or MKTG 445) from the following:

- MKTG 444 Salesforce Management 3 credits
 - or
 - MKTG 445 Business Negotiations 3 credits
-

Elective Courses (Choose 3 credits):

- Any other INS course 3 credits

Effective term: Fall 2012

SCOTT COLLEGE OF BUSINESS: Marketing and Operations

Medical Sales Certificate (15 credits)

CIP Code: 521401 Major Code: 6232

Brief Summary:

This proposal is to modify the Certificate in Medical Sales by opening up this program up to all ISU undergraduate students, making a small adjustment in the required courses, and adding several new courses to the list of electives.

Student Learning:

We have carefully reviewed our student outcomes assessment and determined that we need to make this adjustment to our current offering. These changes will provide an opportunity for many more students to get involved and participate in the student learning that we facilitate.

Proposed Catalog Copy:

Medical Sales Certificate (15 credits total)

CIP Code: 521401 Major Code: 6232

This program is available to all undergraduate students at Indiana State University. The Medical Sales Certificate provides students with an opportunity to develop and document selling skills while also acquiring some product knowledge within the medical, life sciences, or health care sectors.

Required Courses (9 credits):

Choose one (either BUS 361 or MKTG 301) from the following:

- BUS 361 Principles of Marketing 3 credits
 - or
 - MKTG 301 Introduction to Marketing 3 credits
-

- MKTG 344 Professional Selling 3 credits
-

Choose one (either MKTG 444 or MKTG 445) from the following:

- MKTG 444 Salesforce Management 3 credits
 - or
 - MKTG 445 Business Negotiations 3 credits
-

Elective Courses (Select 6 credits):

- AHS 111 Personal Health Science and Wellness 3 credits
- AHS 211 Emergency Medical Care and Advanced First Aid 2 credits
- AHS 211L Emergency Medical Care and Advanced First Aid Laboratory 1 credit
- AHS 220 Public Health Concepts 3 credits
- AHS 360 Epidemiology 3 credits
- AHS 444 Public Health Administration 3 credits
- ATTR 110 Introduction to Health Professions 3 credits
- ATTR 210 Human Anatomy for Allied Health Professions 2 credits
- ATTR 210L Human Anatomy for Allied Health Professions Laboratory 1 credit
- ATTR 225 Medical Terminology for Allied Health Professions 3 credits
- ATTR 413 Biomedical Ethics 3 credits
- BIO 112 Human Aspects of Biology 3 credits
- BIO 112L Exploration of Biological Phenomena 1 credit
- BIO 231 Human Anatomy 2 credits
- BIO 231L Human Anatomy Laboratory 1 credit
- BIO 241 Human Physiology 2 credits
- BIO 241L Human Physiology Laboratory 1 credit
- ECON 302 Economics of Health and Medical Care 3 credits
- ENVI 442 Medical Anthropology 3 credits
- NURS 104 Introduction to Professional Nursing 2 credits
- PHIL 302 Medical Ethics 3 credits
- PSY 240 Psychology of Health Behavior 3 credits
- PSY 458 Psychopharmacology 3 credits
- SOC 424 Sociology of Mental Health and Illness 3 credits
- SOC 471 Medical Sociology 3 credits
- Other courses that directly involve the study of medical, life sciences, or health care issues that are approved by the Director of the Undergraduate Student Services Office in the

SCOTT COLLEGE OF BUSINESS: Marketing and Operations

Marketing Major (72 credits)
CIP Code: 51401 Major Code: 7230

Brief Summary:

This proposal adds some new courses to the list of electives for the Sales Management Track. It also updates the description of marketing and simplifies some of the wording used to identify the curricular requirements. These small modification will enable us to focus our efforts on strategic priorities and in areas in which ISU is already strong.

Student Learning:

We have carefully reviewed our student outcomes assessment, the requirements of our accreditors, and the current ISU course catalog to identify opportunities for improvement that are shown in the proposed adjustments to our Marketing Major. In particular, the addition of an ethical elective as well as some new technology offerings should help us address areas where there is an opportunity for improvement in our curricular offerings. In addition, listing the courses which are acceptable as electives rather than saying "any other 300-400 level MKTG course, will facilitate usage of the DARS system by our students and contribute to student success.

Proposed Catalog Copy:

Marketing Major (72 credits)
CIP Code: 51401 Major Code: 7230

Marketing is the activity, set of institutions, and processes for creating, communicating, delivering, and exchanging offerings that have value for customers, clients, partners, and society at large. Students who complete the marketing major will become qualified for a diverse range of careers including business to business sales, retail management, marketing research, integrated marketing communications, and product management. The Marketing Program prepares students for careers in business-to-business as well as consumer marketing working for either business corporations or nonprofit organizations using digital marketing or the more traditional forms of customer contact.

Marketing Major (A total of 72 credits are required)

Required Courses for all Four-Year Professional Programs (45 credits):

Business:

- BUS 100 Introduction to Contemporary Business 3 credits

- BUS 180 Business Information Tools 3 credits
- BUS 201 Principles of Accounting I 3 credits
- BUS 202 Principles of Accounting II 3 credits
- BUS 205 Business Statistics I 3 credits
- BUS 263 Legal Environment and Business 3 credits
- BUS 305 Business Statistics II 3 credits
- BUS 311 Business Finance 3 credits
- BUS 321 Introduction to Management Information Systems 3 credits
- BUS 351 Introduction to Operations Management 3 credits
- BUS 361 Principles of Marketing 3 credits
- BUS 371 Management and Organizational Behavior 3 credits
- BUS 401 Senior Business Experience 3 credits

Economics:

- ECON 200 Principles of Macroeconomics 3 credits
- ECON 201 Principles of Microeconomics 3 credits

Marketing Major Courses (27 Credits)

Required Core Courses for All Marketing Majors Regardless of Track (9 credits):

- MKTG 332 Buyer Behavior 3 credits
- MKTG 338 Marketing Research 3 credits
- MKTG 448 Marketing Management 3 credits

Choose Either the Marketing Management or the Sales Management Track:

Marketing Management Track:

Required Courses for Marketing Management Track (9 credits):

- MKTG 333 Product and Pricing Strategy 3 credits
- MKTG 334 Promotional Strategy 3 credits
- MKTG 353 Marketing Channel Structure and Strategy 3 credits

Elective Courses for Marketing Management Track

Working closely with an academic advisor, students pursuing the Marketing Management Track of the Marketing Major will choose 9 credits from the following list of MKTG courses):

- MKTG 310 Marketing for Non-Profit and Service Organizations 3 credits
- MKTG 312 Motorsports Marketing 3 credits
- MKTG 344 Professional Selling 3 credits
- MKTG 347 Principles of Retailing 3 credits
- MKTG 414 International Marketing 3 credits
- MKTG 439 Marketing Internship 3 credits
- MKTG 443 Business to Business Marketing 3 credits
- MKTG 444 Salesforce Management 3 credits
- MKTG 445 Business Negotiations 3 credits
- MKTG 449 Individual Study in Marketing 1-3 credits

- MKTG 475 Seminar in Current Marketing Topics 3 credits

Sales Management Track:

Required Courses for Sales Management Track (12 credits):

- MKTG 344 Professional Selling 3 credits
- MKTG 443 Business to Business Marketing 3 credits
- MKTG 444 Salesforce Management 3 credits
- MKTG 445 Business Negotiations 3 credits

Elective Courses for Sales Management Track

Working closely with an academic advisor, students pursuing the Sales Management Track of the Marketing Major will choose 6 credits from the following list of courses:

- COMM 312 Introduction to Persuasion Theory 3 credits
- MGT 370 Business and Society 3 credits
- MKTG 310 Marketing for Non-Profit and Service Organizations 3 credits
- MKTG 312 Motorsports Marketing 3 credits
- MKTG 333 Product and Pricing Strategy 3 credits
- MKTG 334 Promotional Strategy 3 credits
- MKTG 347 Principles of Retailing 3 credits
- MKTG 353 Marketing Channel Structure and Strategy 3 credits
- MKTG 414 International Marketing 3 credits
- MKTG 439 Marketing Internship 3 credits
- MKTG 449 Individual Study in Marketing 1-3 credits
- MKTG 475 Seminar in Current Marketing Topics 3 credits
- OSCM 300 Fundamentals of Supply Chain Management 3 credits
- OSCM 455 Global Sourcing and Procurement 3 credits

-
- OMA 475 Enterprise Resource Planning Systems 3 credits

or

- OSCM 475 Enterprise Resource Planning Systems 3 credits

-
- OMA 490 Supply Chain Management 3 credits [Please note prerequisites]

or

- OSCM 490 Global Supply Chain Management 3 credits
-

Effective term: Fall 2012

SCOTT COLLEGE OF BUSINESS: Marketing and Operations

Sales and Negotiations Minor (18 credits)

CIP Code: 521401 Major Code: 7229

Brief Summary:

This proposal is to add three courses to the list of electives for the Minor in Sales and Negotiations. These additional courses help overcome scheduling challenges, enable study in important areas relating to sales, and generally enhance the learning experience.

Student Learning:

We have carefully reviewed our student outcomes assessment and determined that we need to make this adjustment to our current offering. In particular, the addition of an ethical elective as well as a new technology offering should help us address areas where our student outcomes assessment shows that we have opportunities for improvement.

Proposed Catalog Copy:

Sales and Negotiations Minor (18 credits total)*

CIP Code: 521401 Major Code: 7229

The Sales and Negotiations Minor provides an opportunity for students to develop and document sales and negotiations skills. These are valuable workplace skills that can be utilized by students from a variety of majors and in a number of different work environments.

*The Sales and Negotiations Minor is not available to students who select the Sales Management Track within the Marketing Major. For all other students, completion of the Sales and Negotiations Minor requires at least 9 credits beyond the requirements for any other major, minor, or certificate.

Required Courses (15 credits):

Choose one (either BUS 361 or MKTG 301) from the following:

- BUS 361 Principles of Marketing 3 credits
- or
- MKTG 301 Introduction to Marketing 3 credits

-
- MKTG 344 Professional Selling 3 credits
 - MKTG 443 Business to Business Marketing 3 credits
 - MKTG 444 Salesforce Management 3 credits
 - MKTG 445 Business Negotiations 3 credits

Elective Courses (Choose 3 credits):

- COMM 312 Introduction to Persuasion Theory 3 credits
- MGT 370 Business and Society 3 credits
- MKTG 310 Marketing for Non-Profit and Service Organizations 3 credits
- MKTG 312 Motorsports Marketing 3 credits
- MKTG 414 International Marketing 3 credits
- MKTG 333 Product and Pricing Strategy 3 credits
- MKTG 334 Promotional Strategy 3 credits
- MKTG 347 Principles of Retailing 3 credits
- MKTG 353 Marketing Channel Structure and Strategy 3 credits
- MKTG 439 Marketing Internship 3 credits
- MKTG 449 Individual Study in Marketing 1-3 credits

- MKTG 475 Seminar in Current Marketing Topics 3 credits
- OSCM 300 Fundamentals of Supply Chain Management 3 credits
- OSCM 455 Global Sourcing and Procurement 3 credits
- OSCM 475 Enterprise Resource Planning Systems 3 credits
- OMA 490 Supply Chain Management 3 credits [Please note prerequisites]

or

- OSCM 490 Global Supply Chain Management 3 credits

Effective term: Fall 2012

PROGRAM ELIMINATIONS

BAYH COLLEGE OF EDUCATION: Elementary, Early, and Special Education

Special Education M.A. or M.S. (36 credits)

CIP Code: 131001 Major Code: 8565

Brief Summary:

The special education program requests elimination of the Special Education - Master of Arts.

Student Learning:

This decision is being made because; within the last five years no students have graduated with this degree.

Proposed Catalog Copy:

Special Education M.S. (36 credits)

CIP Code: 131001 Major Code: 8565

Effective term: Fall 2012

COLLEGE OF ARTS AND SCIENCES: Earth and Environmental Science

Geography Program for Teacher Licensure M.A.

CIP Code: 450701 Major Code: 2182

Brief Summary:

This program was suspended in Academic Notes on April 25th, 2005. The department now wishes to eliminate the program.

Effective term: Fall 2012

COLLEGE OF ARTS AND SCIENCES: Interdisciplinary Studies

Latin American-Latino Studies Minor (21 credits)

CIP Code: 240101 Major Code: 2527

Brief Summary:

Interdisciplinary Programs wishes to eliminate this minor.
Effective term: Fall 2012

COLLEGE OF NURSING, HEALTH, AND HUMAN SERVICES: Applied Health Sciences

Health and Safety (Teacher Education) M.A. or M.S. (32 credits)
CIP Code: 131307 Major Code: A267

Brief Summary:

We request the elimination of the Health and Safety Teaching Education degree. The program has no outcome and has no purpose at this time.
Effective term: Fall 2012

COLLEGE OF NURSING, HEALTH, AND HUMAN SERVICES: Applied Health Sciences

Family and Consumer Sciences (For Teacher Licensure) M.S. (32 credits)
CIP Code: 13.1308 Major Code: H196

Brief Summary:

We request the elimination of the Family and Consumer Sciences degree. The program has no outcome and has no purpose at this time.
Effective term: Fall 2012

CORRECTIONS

The following corrections are reflected in *bold and italics:

GRADUATE APPROVALS

PROGRAM REVISIONS

COLLEGE OF ARTS AND SCIENCES: English

English-Specialization in Literature M.A. (33 credits minimum)
CIP Code: 230101 Major Code: 1072

Brief Summary:

We are combining our two MA programs (Writing and Literature) into one program and creating

two concentrations (Writing and Literature). These programs were recommended for reorganization under prioritization. The proposed change does not require any curricular revisions since the two programs have a common core. The combined enrollment will be approximately 30. A proposal for the elimination of the Writing program accompanies this proposal.

Student Learning:

This change is the result of Prioritization review and the Registrar's review of program codes for ICHE. It does not affect the curriculum or student learning. An assessment plan and findings are in TaskStream.

Proposed Catalog Copy:

**Master of Arts in English (33 credits minimum)*

CIP Code: 230101 Major Code: 1072

Effective term: Fall 2012

GRADUATE PROPOSALS

COURSE REVISIONS

COLLEGE OF ARTS AND SC IENCES: Political Science

PA 602 - Statistical Analysis for Public Administrators

3 credits

Applications of statistical methods in preparing and evaluating research reports and other documents. Topics covered will include descriptive statistics, survey sampling, hypothesis testing, and inferential statistics.

Add prerequisites to:

**PA 602 - Statistical Analysis for Public Administrators*

3 credits

Applications of statistical methods in preparing and evaluating research reports and other documents. Topics covered will include descriptive statistics, survey sampling, hypothesis testing, and inferential statistics.

Prerequisite: PSCI 655.

A-F Grading

Effective term: TBD