

I. College of Arts and Humanities

A. Department of Art

1. modify the prerequisite for ART 2213, Digital Skills for the Graphic Designer, from ART 1503, Introduction to the Macintosh computer system; to ART 1503, Introduction to Graphic Design;
2. modify the prerequisite for ART 3123, Art History, Renaissance, from Prerequisite: Sophomore Review; to Prerequisite: ART 2113, Art History II, or permission of the Department Head;
3. change the title for ART 3133, Art History, American and Africa, to Art History, Americas and Africa;
4. modify the prerequisites for ART 3203 from Prerequisites: ART 1503, Introduction to Graphic Design, ART 2213, Digital Skills for the Graphic Designer, and Sophomore Review; to Prerequisites: ART 1503, Introduction to Graphic Design, ART 2213, Digital Skills for the Graphic Designer, and completion of Sophomore Review;
5. modify the prerequisites for ART 3223, Three-Dimensional Graphic Design, from Prerequisites: ART 1503, Introduction to Graphic Design, ART 2213, Digital Skills for the Graphic Designer, and Sophomore Review; to Prerequisites: ART 1503, Introduction to Graphic Design, ART 2213, Digital Skills for the Graphic Designer, ART 3203, Typography and Layout, and completion of Sophomore Review;
6. modify the prerequisites for ART 3232, Production Techniques, from Prerequisites: ART 1503, Introduction to Graphic Design, or ART 1203, Lettering, and ART 3203, Typography and Layout, ART 3223, Three-dimensional Graphic Design; to Prerequisites: ART 1503, Introduction to Graphic Design, ART 3203, Typography and Layout, and ART 3223, Three-dimensional Graphic Design;
7. modify the prerequisite for ART 3303, Drawing I, from Prerequisites: ART 1303, Introduction to Drawing, ART 2303, Figure Drawing, or permission of instructor and Sophomore Review; to Prerequisite: completion of Sophomore Review or permission of the Department Head;
8. modify the prerequisite for ART 3533, Watercolor Painting, from Prerequisites: ART 1303, Introduction to Drawing, ART 1403, Two-dimensional Drawing, ART 2403, Color Design, or permission of instructor and Sophomore Review; to Prerequisites: completion of Sophomore Review or permission of the Department Head;
9. modify the prerequisites for ART 3603, Introduction to Ceramics, from Prerequisite: ART 1403, Two-dimensional Design, or permission of instructor and Sophomore Review; to Prerequisite: completion of Sophomore Review or permission of the Department Head;
10. modify the prerequisites for ART 3713, Sculpture Studio II, from Prerequisites: ART 2703, Introduction to Sculpture, and Sophomore Review; to Prerequisite: ART 3703, Sculpture Studio I;
11. modify the prerequisites for ART 3803, Introduction to Printmaking, from Prerequisites: ART 1303, Introduction to Graphic Design, ART 1403, Two-dimensional Design, ART 2403, Color Design, and Sophomore Review; to Prerequisite: completion of Sophomore Review or permission of the Department Head;

12. modify the prerequisites for ART 3903, Introduction to Fiber Arts, from Prerequisites: ART 1303, Introduction to Drawing, ART 1403, Two-dimensional Design, ART 2303, Figure Drawing, ART 2403, Color Design, and Sophomore Review; to Prerequisite: completion of Sophomore Review or permission of the Department Head;
13. modify the prerequisites for ART 4103, Art History, Modern 1789-1945, from Prerequisite: Sophomore Review; to Prerequisite: ART 2113, Art History II;
14. modify the prerequisites for ART 4233, Techniques for Illustration, from Prerequisites: ART 1303, Introduction to Drawing, ART 1403, Two-dimensional Design, ART 2303, Figure Drawing, ART 2403, Color Design, and Sophomore Review; to Prerequisite: completion of Sophomore Review or permission of the Department Head;
15. modify the prerequisites for ART 4243, Professional Portfolio Preparation for Graphic Designers, from Prerequisites: ART 1503, Introduction to Graphic Design, ART 2213, Digital Skills for the Graphic Designer, ART 3203, Typography and Layout, ART 3223, Three-dimensional Graphic Design, ART 3233, Production Techniques, and Sophomore; to Prerequisites: ART 1503, Introduction to Graphic Design, ART 2213, Digital Skills for the Graphic Designer, ART 3203, Typography and Layout, ART 3223, Three-dimensional Graphic Design, or permission of Department Head;
16. modify the prerequisites for ART 4623, Animation Techniques, from Prerequisites: ART 2213, Digital Skills for the Graphic Designer, ART 2303, Figure Drawing, ART 3203, Typography and Layout, and Sophomore Review; to Prerequisites: ART 2213, Digital Skills for the Graphic Designer, and completion of Sophomore Review or permission of the Department Head;
17. modify the prerequisites for ART 4723, Art History, Seminar, from Prerequisite: Sophomore review, senior standing, or permission of instructor; to Prerequisite: 6 hours of Art History, or permission of Department Head; and
18. modify the prerequisites for ART 4823, Art Criticism and Aesthetics, from Prerequisites: Sophomore Review, ART 2103, Art History I, and/or ART 2113, Art History II; to Prerequisite: 3 hours of Art History, or permission of Department Head.

B. Department of Behavioral Sciences

1. change the title for ANTH 2103, Human Ecology of the Mountain South, to Ozark-Ouachita Studies.

C. Department of English and World Languages

1. modify the course descriptions as outlined in the proposal for the following courses:

FR 1014, Beginning French I;  
FR 1024, Beginning French II;  
FR 2014, Intermediate French I;  
FR 2024, Intermediate French II;  
FR 3003, Conversation and Composition I;  
FR 3013, Conversation and Composition II;  
GER 1014, Beginning German I;  
GER 1024, Beginning German II;  
GER 2014, Intermediate German I;  
GER 2024, Intermediate German II;  
GER 3003, Conversation and Composition I;

GER 3013, Conversation and Composition II;  
JPN 1014, Beginning Japanese I;  
JPN 1024, Beginning Japanese II;  
JPN 2014, Intermediate Japanese I;  
JPN 2024, Intermediate Japanese II;  
JPN 3003, Conversation and Composition I;  
JPN 3013, Conversation and Composition II;  
SPAN 1014, Beginning Spanish I;  
SPAN 1024, Beginning Spanish II;  
SPAN 2014, Intermediate Spanish I;  
SPAN 2024, Intermediate Spanish II;  
SPAN 3003, Conversation and Composition I; and  
SPAN 3013, Conversation and Composition II

D. Department of History and Political Sciences

1. delete the prerequisite for HIST 3123, The New South;
2. remove the course description statement "Offered: Once every two years", for HIST 3613, History of Japan;
3. remove the course description statement "Offered: Once every two years", for HIST 3623, History of India;
4. change the title for HIST 4053, Economic History of the United States, to U.S. Business History;
5. change the title for HIST 4483, World Economic History, to History of Capitalism;
6. add the cross-listing HIST to PHIL 5093, American Philosophy; **3043**
7. change the course number for POLS 3024, Judicial Politics, to POLS ~~3023~~; **(per J. Woods, 3023 already exists)** and
8. modify the curriculum in Political Science as follows:  
change POLS 3123, American Political Behavior, or POLS 3133, United States Congress, to American Politics Block<sup>6</sup>; and add POLS 3123, American Political Behavior, and POLS 3133, United States Congress, to list of courses in Footnote 6.

E. Department of Speech, Theatre, and Journalism

1. change the instructional method from lecture to studio for the following courses:  
TH 2513, Introduction to Theatrical Design and Production;  
TH 3523, Principles of Theatrical Lighting;  
TH 4503, Scene Design;  
TH 4513, Drafting for the Stage; and  
TH 4613, Introduction to Costuming.

## II. College of Applied Sciences

### A. Department of Computer and Information Science

1. modify the prerequisite for COMS 3163, Web Programming, from Prerequisite: COMS 2163, Scripting Languages, to Prerequisites: COMS 2213, Data Structures, and COMS 3233, Database Design and Implementation;
2. delete COMS 4203, Database Concepts, and add COMS 3233, Database Design and Implementation, to the prerequisites for the following courses:  
COMS 4013, Quality Management in Information Technology;  
COMS 4033, Systems Analysis and Design I;  
COMS 4213, Database Administration; and  
COMS 4303, Client/Server Systems;
3. modify the course description as outlined in the proposal for the following courses:  
COMS 1333, Web Publishing I;  
COMS 1403, Orientation to Computing, Information, and Technology;  
COMS 2003, Microcomputer Applications;  
COMS 2104, Foundations of Computer Programming I;  
COMS 2713, Survey of Operating Systems;  
COMS 3213, Advanced Data Structures and Algorithm Design;  
COMS 3503, Visual Programming;  
COMS 3903, Systems Software and Architecture;  
COMS 4033, Systems Analysis and Design I;  
COMS 4043, Systems Analysis and Design II; and  
COMS 4053, Information Systems Resource Management;
4. modify the course description and prerequisites as outlined in the proposal for the following courses:  
COMS 2203, Foundations of Computer Programming II;  
COMS 2903, Discrete Structures for Technical Majors;  
COMS 3053, Implications of Technology in Society; and  
COMS 3913, Advanced Discrete Structures

### B. Department of Emergency Management

1. modify the prerequisites for EAM 3243, Introduction to Terrorism, as follows: remove the prerequisites: EAM 1003, Living in a Hazardous Environment, and EAM 1013, Aim and Scope of Emergency Management, or consent of instructor;
2. modify the prerequisites for EAM 4033, Emergency Management Research Methods/Analysis, as follows: add ENGL 2053, Technical Writing, to current prerequisites; and
3. modify the prerequisites for EAM 4106, Practicum/Internship, as follows: completion of a minimum of 75 hours including 21 hours of EAM Core (EAM 1003, Living in a Hazardous Environment, EAM 1013, Aim and Scope of Emergency Management, EAM 4023, Information Technology and

Emergency Management, EAM 4033, Emergency Management Research Methods/Analysis, and 9 additional hours) and EAM 3206, Externship, or consent of the instructor;

- C. Department of Mechanical Engineering
  - 1. delete the Co-requisite: MATH 1113 or any higher level mathematics course, for MCEG 1012, Introduction to Engineering;
  - 2. modify the course descriptions for MCEG 2203, Computational Methods in Engineering, as outlined in the proposal;
  - 3. change the prerequisites for MCEG 4423, Machine Component Design, from Prerequisites: MCEG 3413 and MATH 3153, to Prerequisites: MCEG 3413; and
  - 4. change the prerequisite for MCEG 4443, Heat Transfer, from Prerequisites: MCEG 3313 and MCEG 4403; to Prerequisite: MCEG 4403
  
- III. College of Business
  - A. Department of Management and Marketing
    - 1. In the Minor in Business, delete BUAD 1111, Introduction to Business, from the minor requirements reducing the total hours for the minor to 18 hours; change the listing for ECON 2003, Principles of Economics I, to allow ECON 2003, Principles of Economics I, or ECON 2013, Principles of Economics II, to satisfy the requirement; and add the statement to the asterisk footnote.
  
- IV. College of Natural and Health Sciences
  - A. Department of Biological Sciences
    - 1. ERROR CORRECTION: In the curriculum in Fisheries and Wildlife Science, change footnote 1 to the following: <sup>1</sup>See appropriate alternatives or substitutions in "General Education Requirements". One of the social sciences must be ECON 2003, Principles of Economics I.
  
  - B. Department of Nursing
    - 1. delete NUR 3102, Nursing Skills Theory for Medical Interpreters I, from the course descriptions;
    - 2. modify the prerequisites for NURN 4303, Nursing Research;
    - 3. modify the course offering in the Nursing Curriculum for Registered Nurses as outlined in the proposal;
    - 4. replace the word Track to Concentration Area in the Master of Science in Nursing Administration and Emergency Management program in the Graduate Catalog;
    - 5. add the heading under the heading of Degree Requirements section of the Master of Science in Nursing Administration and Emergency Management program in the Graduate Catalog as follows: MSN Track for registered nurses who have a bachelor's degree in a field other than nursing will be required to complete NURN 4003, Scope of Professional Practice, NURN 4024, Community Health, and NURN 4034, Leadership and Management; and

6. modify the statement in item number 4 of the Unconditional Admission section of the Master of Science in Nursing Administration and Emergency Management program in the Graduate Catalog as follows: Applicants must have an unencumbered license to practice as a registered nurse without a history of disciplinary action of any kind.

C. Department of Physical Sciences

1. modify the course description for CHEM 3324, Physical Chemistry I, as outlined in the proposal;
2. modify the course description for CHEM 3334, Physical Chemistry II, as outlined in the proposal;
3. modify the prerequisites for CHEM 3363, Metabolic Biochemistry, from prerequisite: CHEM 3343, Principles of Biochemistry, to prerequisite: a grade of C or better in CHEM 3344, Principles of Biochemistry; and
4. add the prerequisite CHEM 3301, Chemistry Seminar, and senior status, to CHEM 4401, Chemistry Seminar.

## REQUEST FOR COSMETIC COURSE CHANGES

Course Subject: ART

Course Number: 2213

Official Title: Digital Skills for the Graphic Designer

Request: (Remove the first sentence of the course description)

“Introduction to the Macintosh computer system”

Please provide a justification as to why this change is cosmetic.

This sentence is incorrect.

Please provide a rationale for the change including the evidence derived from your program assessment that justifies this change. Assessment evidence may come from direct and indirect measures of student learning as well as analysis of the current state of the discipline.

Not an accurate statement about the course content.

If this change will affect other departments, a Departmental Support Form for each affected department must be attached.

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## REQUEST FOR COSMETIC COURSE CHANGES

Course Subject: ART

Course Number: 3123

Official Title: Art History, Renaissance

Request: (Change the course prerequisite to read)

Prerequisites: ART 2113 or permission of the Department Head.

Please provide a justification as to why this change is cosmetic.

This change only affects this course and is a modified version of the existing prerequisite.

Please provide a rationale for the change including the evidence derived from your program assessment that justifies this change. Assessment evidence may come from direct and indirect measures of student learning as well as analysis of the current state of the discipline.

Conforms to other catalog listings and is more specific and less confusing for advising purposes.

If this change will affect other departments, a Departmental Support Form for each affected department must be attached.

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**REQUEST FOR COSMETIC COURSE CHANGES**

Course Subject: ART

Course Number: 3133

Official Title: Art History, American & Africa

Request: (Change course title to read)

Art History, Americas & Africa

Please provide a justification as to why this change is cosmetic.

This change only affects this course and is to correct a typo in the title.

Please provide a rationale for the change including the evidence derived from your program assessment that justifies this change. Assessment evidence may come from direct and indirect measures of student learning as well as analysis of the current state of the discipline.

This course is intended to cover the art of Africa, as well as of native cultures of the Americas and the typo in the title makes the content of the course misleading.

If this change will affect other departments, a Departmental Support Form for each affected department must be attached.

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## REQUEST FOR COSMETIC COURSE CHANGES

Course Subject: ART

Course Number: 3203

Official Title: Typography and Layout

Request: (Revise prerequisite description to read)

ART 1503, ART 2213 and Completion of Sophomore Review

Please provide a justification as to why this change is cosmetic.

This change only affects this course and is a modified version of the existing prerequisite.

Please provide a rationale for the change including the evidence derived from your program assessment that justifies this change. Assessment evidence may come from direct and indirect measures of student learning as well as analysis of the current state of the discipline.

Conforms to other catalog listings and is more specific and less confusing for advising purposes.

If this change will affect other departments, a Departmental Support Form for each affected department must be attached.

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**REQUEST FOR COSMETIC COURSE CHANGES**

Course Subject: ART

Course Number: 3223

Official Title: Three-Dimensional Graphic Design

Request: (Revise prerequisite description to read)

ART 1503, ART 2213, ART 3203 and Completion of Sophomore Review

Please provide a justification as to why this change is cosmetic.

This change only affects this course and is a modified version of the existing prerequisite.

Please provide a rationale for the change including the evidence derived from your program assessment that justifies this change. Assessment evidence may come from direct and indirect measures of student learning as well as analysis of the current state of the discipline.

Conforms to other catalog listings and is more specific and less confusing for advising purposes.

If this change will affect other departments, a Departmental Support Form for each affected department must be attached.

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**REQUEST FOR COSMETIC COURSE CHANGES**

Course Subject: ART

Course Number: 3232

Official Title: Production Techniques

Request: (Remove ART 1203 & change prerequisite description to read)

Prerequisite: ART 1503, 3203, 3223

Please provide a justification as to why this change is cosmetic.

This change only affects this prerequisite which was removed from the curriculum several years ago but was not removed from this course prerequisite.

Please provide a rationale for the change including the evidence derived from your program assessment that justifies this change. Assessment evidence may come from direct and indirect measures of student learning as well as analysis of the current state of the discipline.

No longer offered or required in the Graphic Design Curriculum.

If this change will affect other departments, a Departmental Support Form for each affected department must be attached.

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**REQUEST FOR COSMETIC COURSE CHANGES**

Course Subject: ART

Course Number: 3303

Official Title: Drawing I

Request: (Revise prerequisite description to read)

Completion of Sophomore Review or permission of Department Head

Please provide a justification as to why this change is cosmetic.

This change only affects this course and is a modified version of the existing prerequisite.

Please provide a rationale for the change including the evidence derived from your program assessment that justifies this change. Assessment evidence may come from direct and indirect measures of student learning as well as analysis of the current state of the discipline.

Conforms to other catalog listings and is more specific and less confusing for advising purposes.

If this change will affect other departments, a Departmental Support Form for each affected department must be attached.

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**REQUEST FOR COSMETIC COURSE CHANGES**

Course Subject: ART

Course Number: 3533

Official Title: Watercolor Painting

Request: (Change prerequisite description to read)

Prerequisite: Completion of Sophomore Review or permission of Department Head.

Please provide a justification as to why this change is cosmetic.

This change only affects this course and is a modified version of the existing prerequisite listing.

Please provide a rationale for the change including the evidence derived from your program assessment that justifies this change. Assessment evidence may come from direct and indirect measures of student learning as well as analysis of the current state of the discipline.

Conforms to other catalog listings and is more specific and less confusing for advising purposes.

If this change will affect other departments, a Departmental Support Form for each affected department must be attached.

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## REQUEST FOR COSMETIC COURSE CHANGES

Course Subject: ART

Course Number: 3603

Official Title: Introduction to Ceramics

Request: (Change prerequisite description to read)

Prerequisite: Completion of Sophomore Review or permission of Department Head.

Please provide a justification as to why this change is cosmetic.

This change only affects this course and is a modified version of the existing prerequisite listing.

Please provide a rationale for the change including the evidence derived from your program assessment that justifies this change. Assessment evidence may come from direct and indirect measures of student learning as well as analysis of the current state of the discipline.

Conforms to other catalog listings and is more specific and less confusing for advising purposes.

If this change will affect other departments, a Departmental Support Form for each affected department must be attached.

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**REQUEST FOR COSMETIC COURSE CHANGES**

Course Subject: ART

Course Number: 3713

Official Title: Sculpture Studio II

Request: (Change prerequisite description to read)

Prerequisite: ART 3703

Please provide a justification as to why this change is cosmetic.

This change only affects this course and is a modified version of the existing prerequisite listing.

Please provide a rationale for the change including the evidence derived from your program assessment that justifies this change. Assessment evidence may come from direct and indirect measures of student learning as well as analysis of the current state of the discipline.

Conforms to other catalog listings and is more specific and less confusing for advising purposes.

If this change will affect other departments, a Departmental Support Form for each affected department must be attached.

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**REQUEST FOR COSMETIC COURSE CHANGES**

Course Subject: ART

Course Number: 3803

Official Title: Introduction to Printmaking

Request: (Revise prerequisite description to read)

Completion of Sophomore Review or permission of Department Head

Please provide a justification as to why this change is cosmetic.

This change only affects this course and is a modified version of the existing prerequisite.

Please provide a rationale for the change including the evidence derived from your program assessment that justifies this change. Assessment evidence may come from direct and indirect measures of student learning as well as analysis of the current state of the discipline.

Conforms to other catalog listings and is more specific and less confusing for advising purposes.

If this change will affect other departments, a Departmental Support Form for each affected department must be attached.

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**REQUEST FOR COSMETIC COURSE CHANGES**

Course Subject: ART

Course Number: 3903

Official Title: Introduction to Fiber Arts

Request: (Revise prerequisite description to read)

Completion of Sophomore Review or permission of Department Head

Please provide a justification as to why this change is cosmetic.

This change only affects this course and is a modified version of the existing prerequisite.

Please provide a rationale for the change including the evidence derived from your program assessment that justifies this change. Assessment evidence may come from direct and indirect measures of student learning as well as analysis of the current state of the discipline.

Conforms to other catalog listings and is more specific and less confusing for advising purposes.

If this change will affect other departments, a Departmental Support Form for each affected department must be attached.

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**REQUEST FOR COSMETIC COURSE CHANGES**

Course Subject: ART

Course Number: 4103

Official Title: Art History, Modern 1789-1945

Request: (Add ART 2113 to the prerequisite description to read)

Prerequisite: ART 2113

Please provide a justification as to why this change is cosmetic.

This change only affects this course and is a modified version of the existing prerequisite listing.

Please provide a rationale for the change including the evidence derived from your program assessment that justifies this change. Assessment evidence may come from direct and indirect measures of student learning as well as analysis of the current state of the discipline.

Conforms to other catalog listings and is more specific and less confusing for advising purposes.

If this change will affect other departments, a Departmental Support Form for each affected department must be attached.

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**REQUEST FOR COSMETIC COURSE CHANGES**

Course Subject: ART

Course Number: 4233

Official Title: Techniques for Illustration

Request: (Revise prerequisite description to read)

Completion of Sophomore Review or permission of Department Head

Please provide a justification as to why this change is cosmetic.

This change only affects this course and is a modified version of the existing prerequisite.

Please provide a rationale for the change including the evidence derived from your program assessment that justifies this change. Assessment evidence may come from direct and indirect measures of student learning as well as analysis of the current state of the discipline.

Conforms to other catalog listings and is more specific and less confusing for advising purposes.

If this change will affect other departments, a Departmental Support Form for each affected department must be attached.

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## REQUEST FOR COSMETIC COURSE CHANGES

Course Subject: ART

Course Number: 4243

Official Title: Professional Portfolio Preparation for Graphic Designers

Request: (Revise prerequisite description to read)

Prerequisite: ART 1503, 2213, 3203, 3223 or permission of Department Head.

Please provide a justification as to why this change is cosmetic.

This change only affects this course and is a modified version of the existing prerequisite listing.

Please provide a rationale for the change including the evidence derived from your program assessment that justifies this change. Assessment evidence may come from direct and indirect measures of student learning as well as analysis of the current state of the discipline.

Conforms to other catalog listings and is more specific and less confusing for advising purposes.

If this change will affect other departments, a Departmental Support Form for each affected department must be attached.

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**REQUEST FOR COSMETIC COURSE CHANGES**

Course Subject: ART

Course Number: 4623

Official Title: Animation Techniques

Request: (Revise prerequisite description to read)

ART 2213 and Completion of Sophomore Review or permission of Department Head

Please provide a justification as to why this change is cosmetic.

This change only affects this course and is a modified version of the existing prerequisite.

Please provide a rationale for the change including the evidence derived from your program assessment that justifies this change. Assessment evidence may come from direct and indirect measures of student learning as well as analysis of the current state of the discipline.

Conforms to other catalog listings and is more specific and less confusing for advising purposes.

If this change will affect other departments, a Departmental Support Form for each affected department must be attached.

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## REQUEST FOR COSMETIC COURSE CHANGES

Course Subject: ART	Course Number: 4723
Official Title: Art History, Seminar	
Request: (Revise prerequisite description to read) Prerequisite: 6 hours of Art History or permission of the Department Head	
Please provide a justification as to why this change is cosmetic.  This change only affects this course and is a modified version of the existing prerequisite listing.	
Please provide a rationale for the change including the evidence derived from your program assessment that justifies this change. Assessment evidence may come from direct and indirect measures of student learning as well as analysis of the current state of the discipline.  Conforms to other catalog listings and is more specific and less confusing for advising purposes.	
If this change will affect other departments, a Departmental Support Form for each affected department must be attached.	

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**REQUEST FOR COSMETIC COURSE CHANGES**

Course Subject: ART

Course Number: 4823

Official Title: Art Criticism and Aesthetics

Request: (Change prerequisite description to read)

Prerequisite: 3 hours of Art History or permission of Department Head.

Please provide a justification as to why this change is cosmetic.

This change only affects this course and is a modified version of the existing prerequisite.

Please provide a rationale for the change including the evidence derived from your program assessment that justifies this change. Assessment evidence may come from direct and indirect measures of student learning as well as analysis of the current state of the discipline.

Conforms to other catalog listings and is more specific and less confusing for advising purposes.

If this change will affect other departments, a Departmental Support Form for each affected department must be attached.

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**REQUEST FOR COSMETIC COURSE CHANGES**

Course Subject: **Anthropology**

Course Number: **ANTH 2103**

Official Title:  
**Human Ecology of the Mountain South**

Request:  
Change title only to: **Ozark-Ouachita Studies**

Please provide a justification as to why this change is cosmetic. **Change requested so course title will reflect new AS Degree in Ozark-Ouachita Studies.**

Please provide a rationale for the change including the evidence derived from your program assessment that justifies this change. Assessment evidence may come from direct and indirect measures of student learning as well as analysis of the current state of the discipline.

**New Program**

If this change will affect other departments, a Departmental Support Form for each affected department must be attached.

## REQUEST FOR COSMETIC COURSE CHANGES

Course Subjects:

FR, GER, JPN, and SPAN

Course Numbers:

1014, 1024, 2014, 2024, 3003, and 3013

Official Titles:

Beginning I and II,  
Intermediate I and II,  
Conversation and Composition I and II.

Request:

Change catalog descriptions for Beginning, Intermediate, and Conversation and Composition language classes as shown on the following pages.

These changes will make the course descriptions consistent in the four spoken languages.

Please provide a justification as to why this change is cosmetic.

The course description changes requested in this proposal do not change the courses, their names, their numbers, or their prerequisites. The changes merely create consistency between the course descriptions of the four languages.

Please provide a rationale for the change including the evidence derived from your program assessment that justifies this change. Assessment evidence may come from direct and indirect measures of student learning as well as analysis of the current state of the discipline.

As the learning objectives in each language are parallel in this six-course sequence, we believe that consistency should be reflected in the wording of the course descriptions.

If this change will affect other departments, a Departmental Support Form for each affected department must be attached.

These course description changes will have no effect on other departments or programs.

## **FRENCH**

### **FR 1014: Beginning French I**

ACTS Common Course – FREN 1013

Training in the elements of French communication (speaking and writing) and comprehension (listening and reading) within a variety of cultural contexts.

Four hours of applied class work and one hour of foreign language lab per week is required.

Note: Advanced placement and credit by examination are available to students who have previously studied French.

### **FR 1024: Beginning French II**

ACTS Common Course – FREN 1023

Prerequisite: FR 1014 or equivalent

Continued training in basic French communication (speaking and writing) and comprehension (listening and reading) skills to increase proficiency in the language within a variety of cultural contexts.

Four hours of applied class work and one hour of foreign language lab per week is required.

Note: Advanced placement and credit by examination are available to students who have previously studied French.

### **FR 2014: Intermediate French I**

ACTS Common Course – FREN 2013

Prerequisite: FR 1024 or equivalent

Development of the language skills necessary for communication (speaking and writing) and comprehension (listening and reading) skills to increase proficiency in the language at the intermediate level within a variety of cultural contexts.

Four hours of applied class work and one hour of foreign language lab per week is required.

Note: Advanced placement and credit by examination are available to students who have previously studied French.

### **FR 2024: Intermediate French II**

ACTS Common Course – FREN 2023

Prerequisite: FR 2014 or equivalent

Further development of the language skills necessary for communication (speaking and writing) and comprehension (listening and reading) skills to provide mastery of the fundamental tools in a variety of cultural contexts.

Four hours of applied class work and one hour of foreign language lab per week is required.

Note: Advanced placement and credit by examination are available to students who have previously studied the language.

### **FR 3003: Conversation and Composition I**

Prerequisite: FR 2024 or permission of instructor

Development of advanced control of French communication and comprehension through conversation and composition based on analysis of authentic short texts and media.

Three hours of applied course work.

Note: Advanced placement and credit by examination are available to students who have previously studied or are proficient in French.

## **FR 3013: Conversation and Composition II**

Prerequisite: FR 3003 or permission of instructor

Continuation of FR 3003.

Further development of advanced proficiency of French communication and comprehension through conversation and composition based on analysis of authentic short texts and media.

Three hours of applied course work.

Note: Advanced placement and credit by examination are available to students who have previously studied or are proficient in French.

## **GERMAN**

### **GER 1014: Beginning German I**

ACTS Common Course – GERM 1013

Training in the elements of German communication (speaking and writing) and comprehension (listening and reading) within a variety of cultural contexts.

Four hours of applied class work and one hour of foreign language lab per week is required.

Note: Advanced placement and credit by examination are available to students who have previously studied German.

### **GER 1024: Beginning German II**

ACTS Common Course – GERM 1023

Prerequisite: GER 1014 or equivalent

Continued training in basic German communication (speaking and writing) and comprehension (listening and reading) skills to increase proficiency in the language within a variety of cultural contexts.

Four hours of applied class work and one hour of foreign language lab per week is required.

Note: Advanced placement and credit by examination are available to students who have previously studied German.

### **GER 2014: Intermediate German I**

ACTS Common Course – GERM 2013

Prerequisite: GER 1024 or equivalent

Development of the language skills necessary for communication (speaking and writing) and comprehension (listening and reading) skills to increase proficiency in the language at the intermediate level within a variety of cultural contexts.

Four hours of applied class work and one hour of foreign language lab per week is required.

Note: Advanced placement and credit by examination are available to students who have previously studied German.

### **GER 2024: Intermediate German II**

ACTS Common Course – GERM 2023

Prerequisite: GER 2014 or equivalent

Further development of the language skills necessary for communication (speaking and writing) and comprehension (listening and reading) skills to provide mastery of fundamental tools in a variety of cultural contexts.

Four hours of applied class work and one hour of foreign language lab per week is required.

Note: Advanced placement and credit by examination are available to students who have previously studied German.

### **GER 3003: Conversation and Composition I**

Prerequisite: GER 2024 or permission of instructor

Development of advanced control of German communication and comprehension through conversation and composition based on analysis of authentic short texts and media.

Three hours of applied course work.

Note: Advanced placement and credit by examination are available to students who have previously studied or are proficient in German.

### **GER 3013: Conversation and Composition II**

Prerequisite: GER 3003 or permission of instructor

Continuation of GER 3003.

Further development of advanced proficiency of German communication and comprehension through conversation and composition based on analysis of authentic short texts and media.

Three hours of applied course work.

Note: Advanced placement and credit by examination are available to students who have previously studied or are proficient in German.

## **JAPANESE**

### **JPN 1014: Beginning Japanese I**

~~ACTS Common Course JPN 1013~~

Training in the elements of Japanese communication (speaking and writing) and comprehension (listening and reading) within a variety of cultural contexts.

Four hours of applied class work and one hour of foreign language lab per week is required.

Note: Advanced placement and credit by examination are available to students who have previously studied Japanese.

### **JPN 1024: Beginning Japanese II**

~~ACTS Common Course JPN 1023~~

Prerequisite: JPN 1014 or equivalent

Continued training in basic Japanese communication (speaking and writing) and comprehension (listening and reading) skills to increase proficiency in the language within a variety of cultural contexts.

Four hours of applied class work and one hour of foreign language lab per week is required.

Note: Advanced placement and credit by examination are available to students who have previously studied Japanese.

### **JPN 2014: Intermediate Japanese I**

~~ACTS Common Course JPN 2013~~

Prerequisite: JPN 1024 or equivalent

Development of language skills necessary for communication (speaking and writing) and comprehension (listening and reading) skills to increase proficiency in the language at the intermediate level within a variety of cultural contexts.

Four hours of applied class work and one hour of foreign language lab per week is required.

Note: Advanced placement and credit by examination are available to students who have previously studied Japanese.

### **JPN 2024: Intermediate Japanese II**

~~ACTS Common Course JPN 2023~~

Prerequisite: JPN 2014 or equivalent

Further development of the language skills necessary for communication (speaking and writing) and comprehension (listening and reading) skills to provide mastery of fundamental tools in a variety of cultural contexts.

Note: Advanced placement and credit by examination are available to students who have previously studied Japanese.

### **JPN 3003: Conversation and Composition I**

Prerequisite: JPN 2024 or permission of instructor.

Development of advanced control of Japanese communication and comprehension through conversation and composition based on analysis of authentic short texts and media.

Three hours of applied course work.

Note: Advanced placement and credit by examination are available to students who have previously studied or are proficient in Japanese.

**JPN 3013: Conversation and Composition II**

Prerequisite: JPN 3003 or permission of instructor

Continuation of JPN 3003.

Further development of advanced proficiency of Japanese communication and comprehension through conversation and composition based on analysis of authentic short texts and media.

Three hours of applied course work.

Note: Advanced placement and credit by examination are available to students who have previously studied or are proficient in Japanese.



## **SPANISH**

### **SPAN 1014: Beginning Spanish I**

ACTS Common Course – SPAN 1013

Training in the elements of Spanish communication (speaking and writing) and comprehension (listening and reading) within a variety of cultural contexts.

Four hours of applied class work and one hour of foreign language lab per week is required.

Note: Advanced placement and credit by examination are available to students who have previously studied Spanish

### **SPAN 1024: Beginning Spanish II**

ACTS Common Course – SPAN 1023

Continued training in basic Spanish communication (speaking and writing) and comprehension (listening and reading) skills to increase proficiency in the language within a variety of cultural contexts.

Four hours of applied class work and one hour of foreign language lab per week is required.

Note: Advanced placement and credit by examination are available to students who have previously studied Spanish.

### **SPAN 1063: Basic Spanish for Medical and Social Services**

Prerequisites: SPAN 1014 and 1024

Useful terminology and expressions for the medical and social service situation, with an emphasis on intercultural and professional issues. Students will also be able to demonstrate awareness of basic grammatical concepts.

### **SPAN 2014: Intermediate Spanish I**

ACTS Common Course – SPAN 2013

Prerequisite: SPAN 1024 or equivalent

Development of the language skills necessary for communication (speaking and writing) and comprehension (listening and reading) skills to increase proficiency in the language at the intermediate level within a variety of cultural contexts.

Four hours of applied course work and one hour of foreign language lab per week is required.

Note: Advanced placement and credit by examination are available to students who have previously studied Spanish.

### **SPAN 2024: Intermediate Spanish II**

ACTS Common Course – SPAN 2023

Prerequisite: SPAN 2014 or equivalent

Further development of the language skills necessary for communication (speaking and writing) and comprehension (listening and reading) skills to provide mastery of the fundamental tools in a variety of cultural contexts.

Four hours of applied class work and one hour of foreign language lab per week is required.

Note: Advanced placement and credit by examination are available to students who have previously studied Spanish.

### **SPAN 3003: Conversation and Composition I**

Prerequisite: SPAN 2024 or permission of instructor

Development of advanced control of Spanish communication and comprehension through conversation and composition based on analysis of authentic short texts and media.

Three hours of applied course work.

Note: Advanced placement and credit by examination are available to students who have previously studied or are proficient in Spanish.

### **SPAN 3013: Conversation and Composition II**

Prerequisite: SPAN 3003 or permission of instructor

Continuation of SPAN 3003.

Further development of advanced proficiency of Spanish communication and comprehension through conversation and composition based on analysis of authentic short texts and media.

Three hours of applied course work.

Note: Advanced placement and credit by examination are available to students who have previously studied or are proficient in Spanish.

## **REQUEST FOR COSMETIC COURSE CHANGES**

**Course Subject: HIST**

**Course Number: 3123**

**Official Title: The New South**

**Request: Eliminate prerequisite.**

**Please provide a justification as to why this change is cosmetic.**

**Changes were made last year to streamline all of the prerequisites in the HPS department programs. This one was accidentally left off of the list. Like the changes made last year, this change will not significantly affect enrollment or alter program requirements for any major or minor within or outside of the department.**

**Please provide a rationale for the change including the evidence derived from your program assessment that justifies this change. Assessment evidence may come from direct and indirect measures of student learning as well as analysis of the current state of the discipline.**

**Eliminating the prerequisite solves an ongoing advising problem within the department that resulted from prerequisites added several years ago to the curriculum. Graduate senior surveys for the past three years serve as the primary measure of assessment.**

**If this change will affect other departments, a Departmental Support Form for each affected department must be attached.**

**REQUEST FOR COSMETIC COURSE CHANGES**

**Course Subject: HIST**

**Course Number: 3613**

**Official Title: History of Japan**

**Request: Remove "Offered: Once every two years" from catalog description for consistency with other catalog entries.**

**Please provide a justification as to why this change is cosmetic. This only affects the wording in the catalog for a course that serves only as an elective in the History Major.**

**Please provide a rationale for the change including the evidence derived from your program assessment that justifies this change. Assessment evidence may come from direct and indirect measures of student learning as well as analysis of the current state of the discipline. Department advisers have found that maintaining consistency in course descriptions allays student confusion and frustration with scheduling.**

**If this change will affect other departments, a Departmental Support Form for each affected department must be attached.**

**REQUEST FOR COSMETIC COURSE CHANGES**

Course Subject:HIST

Course Number:3623

Official Title: History of India

Request: Remove "Offered: Once every two years" from catalog description for consistency with other catalog entries.

Please provide a justification as to why this change is cosmetic. This only affects the wording in the catalog for a course that serves only as an elective in the History Major.

Please provide a rationale for the change including the evidence derived from your program assessment that justifies this change. Assessment evidence may come from direct and indirect measures of student learning as well as analysis of the current state of the discipline. Faculty advisers have found that consistency in catalogue course descriptions helps allay student confusion and frustration in scheduling.

If this change will affect other departments, a Departmental Support Form for each affected department must be attached.

## **REQUEST FOR COSMETIC COURSE CHANGES**

**Course Subject: HIST**

**Course Number: 4053**

**Official Title: Economic History of the United States**

**Request: Change course title to U.S. Business History.**

**Please provide a justification as to why this change is cosmetic.**

**This is simply a title change and does not affect course descriptions or any major or minor program requirements.**

**Please provide a rationale for the change including the evidence derived from your program assessment that justifies this change. Assessment evidence may come from direct and indirect measures of student learning as well as analysis of the current state of the discipline.**

**Enrollment drops in this course over the past few years have prompted concern. Direct measures of students enrolled in the course revealed that most feared taking any course with "economic" in the title. Their assumption was that "economic" meant a math intensive course. The course title change will thus better reflect the content of the course by removing the term "economic."**

**If this change will affect other departments, a Departmental Support Form for each affected department must be attached.**

## **REQUEST FOR COSMETIC COURSE CHANGES**

**Course Subject: HIST**

**Course Number: 4483**

**Official Title: World Economic History**

**Request: Change course title to History of Capitalism.**

**Please provide a justification as to why this change is cosmetic.**

**This is simply a title change and does not affect course description or any major or minor program.**

**Please provide a rationale for the change including the evidence derived from your program assessment that justifies this change. Assessment evidence may come from direct and indirect measures of student learning as well as analysis of the current state of the discipline.**

**Enrollment drops in this course over the past few years have prompted concern. Direct measures of students enrolled in the course revealed that most feared taking any course with "economic" in the title. Their assumption was that "economic" meant a math intensive course. The course title change will thus better reflect the content of the course by removing the term "economic."**

**If this change will affect other departments, a Departmental Support Form for each affected department must be attached. HIST 4483 is required for the Political Affairs option in the International Studies BA.**

## REQUEST FOR COSMETIC COURSE CHANGES

Course Subject: PHIL

Course Number: 5093

Official Title: American Philosophy

Request: That PHIL 5093 be provided with a HIST cross-listing.

Please provide a justification as to why this change is cosmetic.

American Philosophy has both an undergraduate and a graduate listing (4093 and 5093, respectively), so students can enroll in the same class for either undergraduate or graduate credit. Last year PHIL 4093 was approved to receive a HIST cross-listing, and it was assumed at the time that the 5093 version would also be automatically cross-listed with HIST. Since, however, the current graduate catalog fails to reflect the new cross-listing, this request is needed in order to update the graduate catalog entry for the course.

Cannot cross-list; course does not exist, and History department has not requested a course addition for HIST 4223/5223.

Please provide a rationale for the change including the evidence derived from your program assessment that justifies this change. Assessment evidence may come from direct and indirect measures of student learning as well as analysis of the current state of the discipline.

It only seems consistent to add the HIST cross-listing to the graduate version of the course, since the undergraduate version has already been cross-listed with HIST. Faculty advisers have found that consistency in catalogue course descriptions helps allay student confusion and frustration in scheduling.

If this change will affect other departments, a Departmental Support Form for each affected department must be attached.



## REQUEST FOR COSMETIC COURSE CHANGES

Course Subject: POLS

Course Number: 3024

Official Title: Judicial Politics

Request: Change course from POLS 3024 to POLS ~~3023~~ 3043 (per J. Woods, 3023 already exists)

**Please provide a justification as to why this change is cosmetic.**

This course was originally intended to be a three hour course. The reduction in course hours does not affect the program requirements of any major or minor.

**Please provide a rationale for the change including the evidence derived from your program assessment that justifies this change. Assessment evidence may come from direct and indirect measures of student learning as well as analysis of the current state of the discipline.**

Indirect evidence suggests that the extra hour of credit in this course may discourage students from taking it rather than another upper division elective. The equivalent course was listed as a 3 hour course at every other undergraduate institution consulted, including the University of Arkansas and Princeton.

**If this change will affect other departments, a Departmental Support Form for each affected department must be attached.**

**REQUEST FOR COSMETIC PROGRAM CHANGE**

Program Title: Political Science

**Request:** Remove the separate requirement to take POLS 3123 or POLS 3133 to receive the Political Science Degree. Add POLS 3123 and POLS 3133 to the American Politics Block and increase the number of hours required in the American Politics Block from 3 hours to 6 hours.

Please provide a justification as to why this change is cosmetic. The total number of hours required in the program is unchanged. The change merely rearranges how the courses are offered within the program to provide greater flexibility for student choice within the American Politics Block.

Please provide a rationale for the change including the evidence derived from your program assessment that justifies this change. Assessment evidence may come from direct and indirect measures of student learning as well as analysis of the current state of the discipline.

The rearrangement corrects an advising issue that surfaced shortly following the creation of the program and was unforeseen at the time of implementation.

If this change will affect other departments, a Departmental Support Form for each affected department must be attached. N/A

**Fall Start Curriculum Matrix for Catalog**

Curriculum in \_\_\_\_\_ Political Science \_\_\_\_\_

(enter title for program changing )

<p><b>Freshman Fall Semester</b> Add/Change:</p> <p>Delete:</p> <p>Total Hours:</p>	<p><b>Freshman Spring Semester</b> Add/Change:</p> <p>Delete:</p> <p>Total Hours:</p>
<p><b>Sophomore Fall Semester</b> Add/Change:</p> <p>Delete:</p>	<p><b>Sophomore Spring Semester</b> Add/Change:</p> <p>Delete:</p>

<b>Total Hours:</b>	<b>Total Hours:</b>
<b>Junior Fall Semester</b> Add/Change:	<b>Junior Spring Semester</b> Add/Change: POLS 3123 or POLS 3133 to "American Politics Block". Footnote 6 should list POLS 3123 and POLS 3133 with the other American Politics choices.
Delete:	Delete:
Total Hours:	Total Hours:
<b>Senior Fall Semester</b> Add/Change:	<b>Senior Spring Semester</b> Add/Change:
Delete:	Delete:
Total Hours:	Total Hours:

<b>Spring Start (If applicable) Curriculum Matrix for Catalog</b> Curriculum in _____ Political Science _____ (enter title for program changing )	
<b>Freshman Spring Semester</b> Add/Change:	<b>Freshman Fall Semester</b> Add/Change:
Delete:	Delete:
Total Hours:	Total Hours:
<b>Sophomore Spring Semester</b> Add/Change:	<b>Sophomore Fall Semester</b> Add/Change:
Delete:	Delete:
Total Hours:	Total Hours:
<b>Junior Spring Semester</b> Add/Change:	<b>Junior Fall Semester</b> Add/Change: POLS 3123 or POLS 3133 to "American Politics Block". Footnote 6 should list POLS 3123 and POLS 3133 with the other American Politics choices.
Delete:	Delete:
Total Hours:	Total Hours:
<b>Senior Spring Semester</b> Add/Change:	<b>Senior Fall Semester</b> Add/Change:
Delete:	Delete:
Total Hours:	Total Hours:
<b>Total Program Hours</b> _____	

## REQUEST FOR COSMETIC COURSE CHANGES

Course Subject:

Theatre

Course Number:

TH 2513

Official Title:

Introduction to Theatrical Design & Production

Request:

Change this course from a Lecture course to a Studio Course

Please provide a justification as to why this change is cosmetic.

When adopted this course was mis-classified. It is a studio course.

Please provide a rationale for the change including the evidence derived from your program assessment that justifies this change. Assessment evidence may come from direct and indirect measures of student learning as well as analysis of the current state of the discipline.

The course should have always been classified as a studio course that is how it is taught and how it will continue to be taught. The lecture classification is an error that needs to be corrected.

If this change will affect other departments, a Departmental Support Form for each affected department must be attached.

## REQUEST FOR COSMETIC COURSE CHANGES

Course Subject:

Theatre

Course Number:

TH 3523

Official Title:

Principles of Theatrical Lighting

Request:

Change this course from a Lecture course to a Studio Course

Please provide a justification as to why this change is cosmetic.

When adopted this course was mis-classified. It is a studio course.

Please provide a rationale for the change including the evidence derived from your program assessment that justifies this change. Assessment evidence may come from direct and indirect measures of student learning as well as analysis of the current state of the discipline.

The course should have always been classified as a studio course that is how it is taught and how it will continue to be taught. The lecture classification is an error that needs to be corrected.

If this change will affect other departments, a Departmental Support Form for each affected department must be attached.

## REQUEST FOR COSMETIC COURSE CHANGES

Course Subject:

Theatre

Course Number:

TH 4503

Official Title:

Scene Design

Request:

Change this course from a Lecture course to a Studio Course

Please provide a justification as to why this change is cosmetic.

When adopted this course was mis-classified. It is a studio course.

Please provide a rationale for the change including the evidence derived from your program assessment that justifies this change. Assessment evidence may come from direct and indirect measures of student learning as well as analysis of the current state of the discipline.

The course should have always been classified as a studio course that is how it is taught and how it will continue to be taught. The lecture classification is an error that needs to be corrected.

If this change will affect other departments, a Departmental Support Form for each affected department must be attached.

## REQUEST FOR COSMETIC COURSE CHANGES

Course Subject:

Theatre

Course Number:

TH 4513

Official Title:

Drafting for the Stage

Request:

Change this course from a Lecture course to a Studio Course

Please provide a justification as to why this change is cosmetic.

When adopted this course was mis-classified. It is a studio course.

Please provide a rationale for the change including the evidence derived from your program assessment that justifies this change. Assessment evidence may come from direct and indirect measures of student learning as well as analysis of the current state of the discipline.

The course should have always been classified as a studio course that is how it is taught and how it will continue to be taught. The lecture classification is an error that needs to be corrected.

If this change will affect other departments, a Departmental Support Form for each affected department must be attached.

## REQUEST FOR COSMETIC COURSE CHANGES

Course Subject:

Theatre

Course Number:

TH 4613

Official Title:

Introduction to Costuming

Request:

Change this course from a Lecture course to a Studio Course

Please provide a justification as to why this change is cosmetic.

When adopted this course was mis-classified. It is a studio course.

Please provide a rationale for the change including the evidence derived from your program assessment that justifies this change. Assessment evidence may come from direct and indirect measures of student learning as well as analysis of the current state of the discipline.

The course should have always been classified as a studio course that is how it is taught and how it will continue to be taught. The lecture classification is an error that needs to be corrected.

If this change will affect other departments, a Departmental Support Form for each affected department must be attached.



**REQUEST FOR COSMETIC COURSE CHANGES**

Course Subject:

**COMS**

Course Number:

**3163**

Official Title:

**Web Programming**

Request:

**Prerequisite change from COMS 2163 to COMS 2213 and COMS 3233**

Please provide a justification as to why this change is cosmetic.

**The change in prerequisites does not affect any other department, and aligns easily with the 8 semester contracts for students. This change should show a smoother transition between courses and help in advising.**

Please provide a rationale for the change including the evidence derived from your program assessment that justifies this change. Assessment evidence may come from direct and indirect measures of student learning as well as analysis of the current state of the discipline.

**The change will help students to be better equipped for the material contained in the course without taking an additional course which will typically cause duplication on concepts.**

If this change will affect other departments, a Departmental Support Form for each affected department must be attached.

**N/A**

## REQUEST FOR COSMETIC COURSE CHANGES

Course Subject: **COMS**

Course Number:

**4013 – Quality Mgmt in Info Technology**

**4033 – Systems Analysis & Design I**

**4213 – Database Administration**

**4303 – Client/Server Systems**

Official Title:

Request:

**Change Numbering of Prerequisite from COMS 4203 to COMS 3233**

Please provide a justification as to why this change is cosmetic.

**The change is simply to keep in line with the change of the course number of Database Concepts from 4203 to 3233.**

Please provide a rationale for the change including the evidence derived from your program assessment that justifies this change. Assessment evidence may come from direct and indirect measures of student learning as well as analysis of the current state of the discipline.

**The change is simply to keep in line with the change of the course number of Database Concepts from 4203 to 3233.**

If this change will affect other departments, a Departmental Support Form for each affected department must be attached.

**N/A**

## REQUEST FOR COSMETIC COURSE CHANGES

Course Subject: **COMS**

Course Number:  
**1333, 1403, 2003, 2104, 2713, 3213,  
3503, 3903, 4033, 4043, 4053**

Official Title:

Request:

**Minor changes in catalog wording as seen in attached document.**

Please provide a justification as to why this change is cosmetic.

**The changes proposed are cosmetic in nature as they do not change the course in any way. The changes are simply to clarify course content, using concepts/terminology in today's businesses/industries. These wording changes should show a smoother transition between courses and help in advising.**

Please provide a rationale for the change including the evidence derived from your program assessment that justifies this change. Assessment evidence may come from direct and indirect measures of student learning as well as analysis of the current state of the discipline.

**Changes are simply cosmetic to help students, advisers, and employers better understand the nature of the courses. There was also a need to update prerequisites to match course numbering changes in the department.**

If this change will affect other departments, a Departmental Support Form for each affected department must be attached.

**N/A**

Prerequisite: COMS 3233 (~~Expected to be within 3 semesters of graduation~~)—statement removed per Ron Robison

The application of concepts, tools, procedures, and techniques involved in the development of information systems. Emphasis is placed on the systems approach to problem solving, user involvement, the management of quality, project control, and teamwork.

#### **COMS4043: Systems Analysis and Design II**

Prerequisites: COMS 4033 and either COMS 4133, 4163, or 4313

A continuation of COMS 4033, with emphasis on the application of the theory and techniques covered in the previous course. Students will research, analyze, design, implement, test and document a complete system. Students will complete and present their final system project as a team.

New:

Prerequisites: COMS 4033 and either COMS 4133, 4163, or 4313

A continuation of COMS 4033, with emphasis on the application of the theory and techniques covered in the previous course. Students will research, analyze, design, implement, test and document a complete system. Students, working as a team, will analyze, plan, implement, document, and present a complete system in a real world environment.

#### **COMS4053: Information Systems Resource Management**

Prerequisites: Junior standing in information systems, information technology, or computer science.

A study of the principles and concepts involved in the management of organizational maintenance of all information resources, including hardware, software, and personnel. Includes coverage of departmental functions within computer services and information systems. Additional topics include legal, ethical, and professional issues, quality management, and the strategic impact of information systems.

New:

Prerequisites: Junior standing in information systems, information technology, or computer science.

A study of the principles and concepts involved in the management of organizational maintenance of all information resources, including hardware, software, and personnel. Includes coverage of departmental functions within computer/information services, as well as legal, ethical, and professional issues, quality management, and the strategic impact of information systems.

### **COMS1333: Web Publishing I**

Prerequisites: COMS 1003 or BUAD 2003

This course focuses on how to develop web pages for display on the World Wide Web. Topics covered include markup languages, style sheets, links, images, multimedia, tables, forms, design issues, and other topics as appropriate. Students will learn how to publish a web site to a server and maintain the site.

New:

Prerequisites: COMS 1003 or BUAD 2003

This course focuses on how to develop web pages for display on the World Wide Web. Topics covered include standards-based coding, hyperlinks, images, tables, forms, design issues, and other topics as appropriate. Students will learn how to publish a web site to a server and maintain the site.

### **COMS1403: Orientation to Computing, Information, and Technology**

Co-requisite: MATH 1113 and COMS 1411

(Required of all students who have declared a major in computer science, information systems, and information technology). An introduction to the professions of computer science, information systems, and information technology. Topics include ethics, professionalism, and opportunities within the three fields as well as an overview of hardware, software, technology, and information systems concepts and terms.

New:

Corequisite : MATH 1113 and COMS 1411.

(Required of all students who have declared a major in Computer Science, Information Systems, or Information Technology). An overview of hardware, software, technology, and information systems concepts and terms as well as ethics and opportunities within the three fields.

### **COMS2003: Microcomputer Applications**

Prerequisites: COMS 1003 or BUAD 2003

This course provides hands-on experience with several software applications. Topics include intermediate and advanced word processing and desktop publishing features; spreadsheet design, formulas, and charts; database design principles and implementation; presentation design and techniques; and integration among these applications. Students will be required to apply each package on a semester project related to their major.

New:

Prerequisite: COMS 1003 or BUAD 2003.

This course provides hands-on experience with several software applications. Topics include intermediate and advanced word processing; spreadsheet design, formulas, and charts;

database design principles and implementation; presentation design and techniques; and integration among these applications. Students will be required to apply each package on a semester project related to their major

#### **COMS2104: Foundations of Computer Programming I**

Prerequisites: MATH 1113, and either COMS 1403 and 1411 or consent of instructor.

An introduction to structured programming using C++. This is the beginning programming course for students majoring in computer science, information systems, and information technology. Programming principles covered in lecture are practiced in lab. Major topics include sequential, selection, and iterative control structures, functions, parameter passing, and file processing. Arrays are introduced as a structured data type.

New:

Prerequisites: MATH 1113, and either COMS 1403 and 1411 or consent of instructor.

An introduction to the foundational concepts of programming using structured programming concepts of C++ as an implementation tool. Programming principles covered in lecture are practiced in lab. Major topics include sequential, selection, and iterative control structures, functions, parameter passing, and file processing. Arrays are introduced as a structured data type.

#### **COMS2713: Survey of Operating Systems**

Prerequisites: COMS 1411; COMS 1003 or COMS 1403

Several Operating Systems (such as Unix, Microsoft, AS/400) will be examined with regard to the user's view of the system. This view includes the types of files supported, the kinds of operations that can be performed on files (from the shell and from programs), the mechanisms for starting and controlling processes (i.e. running programs), some basic utility programs that a beginning or intermediate level administrator would need to use.

New:

Prerequisites: COMS 1411; COMS 1003 or COMS 1403

Several Operating Systems (such as Unix, Microsoft, IBM) will be examined with regard to the user's view of the system. This view includes the types of files supported, the kinds of operations that can be performed on files (from the shell and from programs), the mechanisms for starting and controlling processes (i.e. running programs), some basic utility programs that a beginning or intermediate level administrator would need to use.

#### **COMS3213: Advanced Data Structures and Algorithm Design**

Prerequisite: COMS 2213 and 3913

Concepts, implementation, and application of B trees, AVL trees, hashing, graphs, and other abstract data structures will be studied.

New:

Prerequisite: COMS 2213 and 3913

Concepts, implementation, and application of trees, hashing, graphs, and other advanced data structures will be studied.

### **COMS3503: Visual Programming**

Prerequisites: COMS 2003 (or equivalent) and COMS 2213

This course covers the design and development of event-driven programs using an object-oriented visual programming language such as Visual Basic.

New:

Prerequisites: COMS 2003 (or equivalent) and COMS 2213.

This course covers the design and development of event-driven programs using an object-oriented visual programming languages such as Visual Basic, Visual C#, or Visual C++.

### **COMS3903: Systems Software and Architecture**

Prerequisites: COMS 2703 and junior standing.

This course covers the implementation of production operating systems, the fundamentals of digital logic, and machine architecture.

Note: This course does not count as credit toward a degree in Computer Science.

New:

Prerequisites: COMS 2703, COMS 2104 and junior standing.

This course covers the implementation of production operating systems, the fundamentals of digital logic, and machine architecture.

Note: This course does not count as credit toward a degree in Computer Science

### **COMS4033: Systems Analysis and Design I**

Prerequisite: COMS 4203

The application of concepts, tools, procedures, and techniques involved in the development of information systems. Emphasis is placed on the systems approach to problem solving, user involvement, the management of quality, project control, and teamwork.

New:

**REQUEST FOR COSMETIC COURSE CHANGES**

Course Subject: **COMS**

Course Number:  
**2203, 2903, 3053, 3913**

Official Title:

Request:

**Minor changes in catalog wording and prerequisites as seen in attached document.**

Please provide a justification as to why this change is cosmetic.

**The changes proposed are cosmetic in nature as they do not change the course in any way. The changes are simply to clarify course content, using concepts/terminology in today's businesses/industries. The minor changes in prerequisites do not alter what is currently advised. These wording changes should show a smoother transition between courses and help in advising.**

Please provide a rationale for the change including the evidence derived from your program assessment that justifies this change. Assessment evidence may come from direct and indirect measures of student learning as well as analysis of the current state of the discipline.

**Changes are simply cosmetic to help students, advisers, and employers better understand the nature and sequencing of the courses.**

If this change will affect other departments, a Departmental Support Form for each affected department must be attached.

**N/A**



### **COMS2203: Foundations of Computer Programming II**

Prerequisites: MATH 1113 and completion of COMS 2104 with a grade equal to or greater than a C.

Topics include multi-dimensional arrays, functions, string processing, classes, and records. Students are introduced to object-oriented programming using C++.

**New:**

Prerequisites: MATH 1113 or equivalent with a C or better and completion of COMS 2104 with a grade equal to or greater than a C.

This course is a continuation of Foundations of Programming I. Topics include multi-dimensional arrays, functions, string processing, classes, and records. Students are introduced to object-oriented programming using C++.

### **COMS2903: Discrete Structures for Technical Majors**

Prerequisite: MATH 1113

Fundamental mathematical concepts related to computer science, information systems, and information technology, including logic and proof techniques; sets, sequences, relations, and functions; combinatorics; algebraic structures and Boolean algebra; trees and graphs.

**New**

Prerequisites: MATH 1113 and a C or better in COMS 2104 or equivalent.

Fundamental mathematical concepts related to computing, including logic and proof techniques; sets, sequences, relations, and functions ; combinatorics ; algebraic structures and Boolean algebra ; trees and graphs.

### **COMS3053: Implications of Technology on Society**

Prerequisite: Junior standing

This course explores social, legal, philosophical, political, economic, and constitutional issues related to information technology. The focus will be on those issues faced as members of a complex technological society and as professionals in a technology-related field. Extensive research on current issues is expected.

**New**

Prerequisite: Junior standing in IS, IT, or CS.

This course explores ethical issues faced by members of a complex technological society and by professionals in a technology-related field. Topics covered include professional ethics, ethical decision making, privacy issues, intellectual property, and technology issues relating to software development, productivity, and computer crime. Extensive research on current issues is expected.

**COMS3913: Advanced Discrete Structures**

Prerequisites: COMS 2203, COMS 2903

Advanced topics in discrete mathematics applicable to modeling, analysis, and computer theory. Topics include relations, graphs, analysis of algorithms, and computability.

**New:**

Prerequisites: COMS 2203, COMS 2903 and MATH 2914

Advanced topics in discrete mathematics applicable to modeling, analysis, and computer theory. Topics include relations, graphs, analysis of algorithms, and computability.

## REQUEST FOR COSMETIC COURSE CHANGES

Course Subject:

EAM

Course Number:3243

Official Title:

Introduction to Terrorism

Request: Remove all prerequisites (EAM 1003 and 1013)

Please provide a justification as to why this change is cosmetic

Prerequisites are minor adjustments.

Please provide a rationale for the change including the evidence derived from your program assessment that justifies this change. Assessment evidence may come from direct and indirect measures of student learning as well as analysis of the current state of the discipline.

This is an introduction course and no prerequisites should be required. Students have been allowed to take this course previously without the prerequisites and have suffered no ill effects.

If this change will affect other departments, a Departmental Support Form for each affected department must be attached.

## REQUEST FOR COSMETIC COURSE CHANGES

Course Subject:  
EAM

Course Number: EAM 4033

Official Title: Emergency Management Research Methods/Analysis

Request: Add the following prerequisite: ENGL 2053

Please provide a justification as to why this change is cosmetic.

ENGL 2053 already is required for EAM degree and this makes the link between ENGL 2053 and the EAM Core explicit.

Please provide a rationale for the change including the evidence derived from your program assessment that justifies this change. Assessment evidence may come from direct and indirect measures of student learning as well as analysis of the current state of the discipline.

The EAM department has been advising all students to take ENGL 2053 before EAM 4033 as ENGL 2053 prepares students for the volume and types of writing required in EAM 4033. This change only codifies this requirement.

If this change will affect other departments, a Departmental Support Form for each affected department must be attached.

No affect as ENGL 2053 already is required for EAM degree.

## REQUEST FOR COSMETIC COURSE CHANGES

Course Subject:  
EAM

Course Number: EAM 4106

Official Title: Practicum/Internship

Request:

Change prerequisites to the following language:

Completion of a minimum of 75 hours including 21 hours of EAM Core (EAM 1003, 1013, 4023, 4033 and 9 additional hours) and EAM 3206 OR consent of the instructor.

Please provide a justification as to why this change is cosmetic.

This has been the policy and operating procedure of the department regarding prerequisites for EAM 4106 for enrolling students in EAM 4106. We are making the language explicit for ALL students to know the policy.

Please provide a rationale for the change including the evidence derived from your program assessment that justifies this change. Assessment evidence may come from direct and indirect measures of student learning as well as analysis of the current state of the discipline.

The department utilizes EAM 4106 for assessing the program. Therefore, to accurately assess the EAM program, our majors must have completed the bulk of the EAM academic program.

If this change will affect other departments, a Departmental Support Form for each affected department must be attached.

## REQUEST FOR COSMETIC COURSE CHANGES

Course Subject:

**MCEG**

Course Number:

**1012**

Official Title:

**Introduction to Engineering**

Request:

**Remove MATH 1113 co-requisite requirement.**

Please provide a justification as to why this change is cosmetic.

**High school math requirement is enough for the material covered in this course.**

Please provide a rationale for the change including the evidence derived from your program assessment that justifies this change. Assessment evidence may come from direct and indirect measures of student learning as well as analysis of the current state of the discipline.

**Equivalent Electrical Engineering course does not have co-requisite requirement.**

If this change will affect other departments, a Departmental Support Form for each affected department must be attached.

## REQUEST FOR COSMETIC COURSE CHANGES

Course Subject:

**MCEG**

Course Number:

**2203**

Official Title:

**Computational Methods in Engineering**

Request:

**Change course description, last line, to Lecture three hours.**

Please provide a justification as to why this change is cosmetic.

**This course has always been a three hour course. Only mechanical and electrical engineers take this course and it does not affect either program.**

Please provide a rationale for the change including the evidence derived from your program assessment that justifies this change. Assessment evidence may come from direct and indirect measures of student learning as well as analysis of the current state of the discipline.

**Not applicable.**

If this change will affect other departments, a Departmental Support Form for each affected department must be attached.

**REQUEST FOR COSMETIC COURSE CHANGES**

Course Subject: MCEG

Course Number: 4423

Official Title: MACHINE COMPONENT DESIGN

Request: REMOVE PREREQUISITE FOR MATH 3153

Please provide a justification as to why this change is cosmetic.

MATH 3153 WAS ALREADY REMOVED FROM THE DEGREE PLAN (NOW AN OPTIONAL COURSE). HOWEVER, IT WAS NOT REMOVED FROM THE PREREQUISITE REQUIREMENTS.

Please provide a rationale for the change including the evidence derived from your program assessment that justifies this change. Assessment evidence may come from direct and indirect measures of student learning as well as analysis of the current state of the discipline.

NO ADDITIONAL RATIONALE IS REQUIRED AS MATH 3153 HAS ALREADY BEEN REMOVED FROM THE PROGRAM.

If this change will affect other departments, a Departmental Support Form for each affected department must be attached.



## REQUEST FOR COSMETIC COURSE CHANGES

Course Subject:

MCEG

Course Number:

4443

Official Title:

Heat Transfer

Request:

Change prerequisites from MCEG 3313 and MCEG 4403 to MCEG 4403.

Please provide a justification as to why this change is cosmetic.

This change is cosmetic because MCEG 3313 is a prereq for MCEG 4403.

Please provide a rationale for the change including the evidence derived from your program assessment that justifies this change. Assessment evidence may come from direct and indirect measures of student learning as well as analysis of the current state of the discipline.

See justification.

If this change will affect other departments, a Departmental Support Form for each affected department must be attached.

This change will not affect other departments.

## **Tammy Rhodes**

---

**From:** Ed Bashaw  
**Sent:** Monday, October 29, 2012 12:35 PM  
**To:** Tammy Rhodes  
**Subject:** FW: Cosmetic Change in Business Minor  
**Attachments:** image001.jpg; Minor in Business Proposed Change.docx

Tammy, Attached is the change in the Business Minor we discussed. I would like to run it through as a cosmetic change, as we discussed. Ed

---

**From:** Ed Bashaw  
**Sent:** Wednesday, October 24, 2012 6:18 PM  
**To:** 'Alice Batch'; 'Dave Roach'; 'Debra Hunter'; 'Efosa Idemudia'; 'Genie Black'; 'Jim Walton'; 'Kevin Mason'; 'Kim Troboy'; 'Laura Griffin'; 'Linda Bean'; 'Loretta Cochran'; 'Marc Fusaro'; 'Mark Reavis'; 'Mike Benefield'; 'Nina Goza'; 'Pam Carr'; 'Sherman Alexander'; 'Stephen Jones'; 'Tracy Cole'  
**Subject:** Cosmetic Change in Business Minor

All-

At my request, the Curriculum Committee met to discuss a cosmetic issue with the Business minor. Formally, the Business minor was a 21 hour program and Intro to Business was a 3 hour course included in the requirements. Now that the course is one hour (BUAD 1111), the minor has a 19 hour requirement. My charge to the Curriculum Committee was to review our Business minor and to make a recommendation as to what changes, if any, we should make to it.

### **The Problem:**

The change of the Intro to Business course to one hour significantly changed the benefits this course would bring our minors. The course's focus now is more heavily weighted to Tech freshman orientation. As you know, we get many of our minors as juniors and seniors. It makes little sense to require a Jr. or Sr. to take the new one hour version of Intro to Business. As a result, Dr. Mason, and now Dr. Jones, have had to sign off on numerous degree plan changes for minors to either waive or use the Tech 1001 course as a substitute.

### **The Solution:**

The Curriculum Committee voted to recommend that we drop BUAD 111 as a requirement to the minor and move the Business minor to 18 hours. In addition, the Committee recommended that we add that ECON 2013 OR ECON 2003 will satisfy the economics portion of the minor since both are now included in the Gen. Ed. core.

### **The Rationale:**

The change eliminates unnecessary administrative action, makes the minor more appealing to non-business majors, and 18 hours is consistent with many of the other minors at Tech.

**Your Response:**

The Registrar offered that our change would be considered a cosmetic change. As such, I do not believe we would need to physically meet to discuss the proposed changes. However, if you believe we have erred with these changes and would like to hold a faculty meeting to formally vote on this proposal, I am happy to do so. Let me know by Friday noon if you are requesting a meeting and I'll set one up for next week. Otherwise I'll forward the attached changes to the Registrar's Office for inclusion in next year's catalog.

Ed



**ARKANSAS TECH  
UNIVERSITY**

**Ed Bashaw, Ph.D.**

Dean of the College of Business  
Arkansas Tech University  
(479) 968-0490

Minor In Business

**Current Catalog Description**

The minor in Business is available to students who wish to add to their knowledge of business for personal edification or for professional purposes, but not open to College of Business majors. **Please note that for non-business majors, no more than 30 hours of courses offered by the College of Business may be counted toward completion of degree requirements.**

- BUAD 1111**
- BUAD 2003** or **COMS 1003**
- ACCT 2003**
- ECON 2003\***
- BLAW 2033**
- MGMT 3003\*\***
- MKT 3043\*\***

\*for many majors **ECON 2003** can be used to satisfy 3 hours of the general education social science requirement.

\*\*in order to take the upper division (3000-4000 level) MKT and MGMT courses, the student must have completed 54 hours including all 2000 level courses listed above, have a cumulative GPA of at least 2.0, and permission from the Dean of Business



Minor in Business

**Proposed Catalog Description**

The minor in Business is available to students who wish to add to their knowledge of business for personal edification or for professional purposes but is not open to College of Business majors. **Please note that for non-business majors, no more than 30 hours of courses offered by the College of Business may be counted toward completion of degree requirements.**

- BUAD 2003** or **COMS 1003**
- ACCT 2003**
- ECON 2013\*** or **ECON 2003\***
- BLAW 2033**
- MGMT 3003\*\***
- MKT 3043\*\***

\*For many majors **ECON 2003** or **ECON 2013** can be used to satisfy 3 hours of the general education social science requirement.

\*\*In order to take the upper division (3000-4000 level) MKT and MGMT courses, the student must have completed 54 hours including all 2000 level courses listed above and have a cumulative GPA of at least 2.0.

AUG 10 2012

**REQUEST FOR COSMETIC PROGRAM CHANGE**

Program Title:

*Fisheries and Wildlife Science*

Request: Footnote 1 should include the sentence:

"One of the social sciences must be a course in economics (2003).<sup>ECON 11</sup>"

Please provide a justification as to why this change is cosmetic.

*This change was approved and in the 2011-2012 catalog but was removed from the 2012-2013 catalog as an error not initiated by the program.*

Please provide a rationale for the change including the evidence derived from your program assessment that justifies this change. Assessment evidence may come from direct and indirect measures of student learning as well as analysis of the current state of the discipline.

If this change will affect other departments, a Departmental Support Form for each affected department must be attached.

*John Jack*

*Charlie Boyer*  
Department Head

*Jeff W. Rantz*  
Dean

Fall Start Curriculum Matrix for Catalog  
Curriculum in 2012-2013 *NA - See above*  
(enter title for program changing )

Freshman Fall Semester Add/Change:  Delete:  Total Hours:	Freshman Spring Semester Add/Change:  Delete:  Total Hours:
Sophomore Fall Semester Add/Change:  Delete:  Total Hours:	Sophomore Spring Semester Add/Change:  Delete:  Total Hours:
Junior Fall Semester Add/Change:  Delete:  Total Hours:	Junior Spring Semester Add/Change:  Delete:  Total Hours:
Senior Fall Semester	Senior Spring Semester

**Letter of Notification**  
**120-Credit Hour Bachelor's Degree Template (Act 747)**

**Institution: Arkansas Tech University**

**Degree Title: Fisheries and Wildlife Science**

**Total Semester Credit Hours Required for Degree: 120**

**CIP Code, Degree Code: 03.0601, 2590**

**Curriculum as it currently exists: 124 semester hours**

**35-Hour State Minimum General Education Core (List courses and indicate semester credit hours)**

**English (6 semester credit hours)**

ENGL 1013 Composition I or ENGL 1043 Honors Composition I  
ENGL 1023 Composition II or ENGL 1053 Honors Composition II

**Math (3 semester credit hours from the following)**

MATH 1113 College Algebra\*

**Lab Science (8 semester credit hours)**

BIOL 1114 Principles of Biology\*

CHEM 1113/1111 Survey of Chemistry or CHEM 2124 General Chemistry I\*

**Fine Arts/Humanities (6 semester credit hours from the following, 3 hours fine arts and 3 hours humanities)**

ART 2123 Experiencing Art

MUS 2003 Introduction to Music

TH 2273 Introduction to Theatre

ENGL 2173 Introduction to Film

JOUR 2173 Introduction to Film

ENGL 2003 Introduction to World Literature

ENGL 2013 Introduction to American Literature

ENGL 2023 Honors World Literature

PHIL 2003 Introduction to Philosophy

PHIL 2043 Honors Introduction to Philosophy

**Social Sciences (12 semester credit hours from the following, 3 of which must be HIST 1903, 2003, 2013, 2043, or POLS 2003)**

HIST 1503 World Civilization I  
HIST 1513 World Civilization II  
HIST 1543 Honors World Civilization I  
HIST 1903 Survey of American History  
HIST 2003 U.S. History I  
HIST 2013 U.S. History II  
HIST 2043 Honors U.S. History I  
HIST 1903 Survey of American History  
POLS 2003 American Government  
ECON 2003 Principles of Economics I\*  
ECON 2103 Honors Principles of Economics I  
SOC 1003 Introductory Sociology  
PSY 2003 General Psychology  
ANTH 1213 Introduction to Anthropology  
ANTH 2003 Cultural Anthropology  
GEOG 2013 Regional Geography of the World  
AMST 2003 American Studies

**Institutional Requirements (3 total semester credit hours)**

FW 1001 Orientation to Fisheries and Wildlife Science\* (1 semester credit hour)  
Physical Activity (courses vary widely, 2 semester credit hours)

**Prerequisite Courses Required for Degree Major (List courses and indicate total semester credit hours)**

None.

**Courses Required for Degree Major (39 total semester credit hours)**

FW 1001 Orientation to Fisheries and Wildlife Science\*  
FW 2013 Natural Resources Communications  
FW 3053 Fisheries and Wildlife Administration  
FW 3114 Principles of Ecology  
FW 4001 Senior Seminar in Fisheries and Wildlife Biology  
FW 4003 Principles of Wildlife Management  
FW 4083 Principles of Fisheries Management  
FW 4103 Human Dimensions of Fisheries and Wildlife Management  
ECON 2003 Principles of Economics I\*  
BIOL 1114 Principles of Biology\*  
BIOL 2124 Principles of Zoology  
BIOL 2134 Principles of Botany  
MATH 1113 College Algebra\*

**Directed Electives (54 to 59 total semester credit hours)**

- 8-h from BIOL 3004 Plant Taxonomy, BIOL 3034 Genetics, BIOL 3064 Parasitology, BIOL 3174 Physiological Ecology, BIOL 3184 Animal Behavior, BIOL 4044 Dendrology, BIOL 4064 Evolutionary Biology, BIOL 4094 Coastal Ecology, or AGPM 3104 Introduction to Entomology
- 8-h from CHEM 1113/1111 Survey of Chemistry or CHEM 2124 General Chemistry I\* and CHEM 2204 Organic Physiological Chemistry or CHEM 3254 Fundamentals of Organic Chemistry
- 4-h from FW 3084 Ichthyology, FW 3144 Ornithology, or FW 3154 Mammalogy
- 4-h from FW 4014 Forest Ecology and Management, FW 4024 Limnology, or FW 4064 Wetland Ecology and Management
- 3-h from FW 4013 Wildlife Techniques or FW 4043 Fisheries Techniques
- 12-h upper-division FW electives
- 3-h from GEOG 2833 Geographic Information Systems (or other introductory course in geographic information systems)
- 3-h from MATH 2243 Calculus for Business and Economics or FW 3173 Biostatistics
- 3-h from PSY/SOC 2053 Statistics for the Behavioral Sciences or MATH 2163 Introduction to Statistical Methods
- 3-8 h from any PHYS course, AGSS 2014 Soils, GEOL 1014 Physical Geology, or GEOL 3083 Hydrogeology
- 3-h from SPH 2003 Public Speaking or ENGL 2053 Technical Writing

**Unspecified Electives (3-8 semester credit hours depending on selections made in the directed electives section to reach a total of 62 semester credit hours for the two sections).**

Total hours: 139  
Less duplicate listings: 15  
Degree total: 124

\*- Duplicate listing

After applying the State Minimum Core Curriculum for General Education, in order to reduce this degree to 120 hours the following changes are proposed:

- PE Activity deleted (2 hours)
- One course in Social Science deleted (3 hours)
- Electives added (1 hour)

**Curriculum as proposed: 120 hours**

**35-Hour State Minimum General Education Core (List courses and indicate semester credit hours)**

**English (6 semester credit hours)**



ENGL 1013 Composition I or ENGL 1043 Honors Composition I  
ENGL 1023 Composition II or ENGL 1053 Honors Composition II

**Speech Communications (3 semester credit hours from the following) \***

SPH 1003 Introduction to Speech Communication  
SPH 2003 Public Speaking  
SPH 2173 Business and Professional Speaking

**Math (3 semester credit hours from the following)**

MATH 1113 College Algebra\*

**Lab Science (8 semester credit hours)**

BIOL 1114 Principles of Biology\*  
CHEM 1113/1111 Survey of Chemistry or CHEM 2124 General Chemistry I\*

**Fine Arts/Humanities (6 semester credit hours from the following, 3 hours fine arts and 3 hours humanities)**

ART 2123 Experiencing Art  
MUS 2003 Introduction to Music  
TH 2273 Introduction to Theatre  
ENGL 2173 Introduction to Film  
JOUR 2173 Introduction to Film

ENGL 2003 Introduction to World Literature  
ENGL 2013 Introduction to American Literature  
ENGL 2023 Honors World Literature  
PHIL 2003 Introduction to Philosophy  
PHIL 2043 Honors Introduction to Philosophy

**Social Sciences (9 semester credit hours from the following, 3 of which must be HIST 1903, 2003, 2013, 2043, or POLS 2003)**

HIST 1503 World Civilization I  
HIST 1513 World Civilization II  
HIST 1543 Honors World Civilization I  
HIST 1903 Survey of American History  
HIST 2003 U.S. History I  
HIST 2013 U.S. History II  
HIST 2043 Honors U.S. History I  
HIST 1903 Survey of American History  
POLS 2003 American Government  
ECON 2003 Principles of Economics I\*  
ECON 2103 Honors Principles of Economics I  
SOC 1003 Introductory Sociology

PSY 2003 General Psychology  
ANTH 1213 Introduction to Anthropology  
ANTH 2003 Cultural Anthropology  
GEOG 2013 Regional Geography of the World  
AMST 2003 American Studies

**Institutional Requirements (1 total semester credit hour)**

FW 1001 Orientation to Fisheries and Wildlife Science\* (1 semester credit hour)

**Prerequisite Courses Required for Degree Major (List courses and indicate total semester credit hours)**

None.

**Courses Required for Degree Major (39 total semester credit hours)**

FW 1001 Orientation to Fisheries and Wildlife Science\*  
FW 2013 Natural Resources Communications  
FW 3053 Fisheries and Wildlife Administration  
FW 3114 Principles of Ecology  
FW 4001 Senior Seminar in Fisheries and Wildlife Biology  
FW 4003 Principles of Wildlife Management  
FW 4083 Principles of Fisheries Management  
FW 4103 Human Dimensions of Fisheries and Wildlife Management  
ECON 2003 Principles of Economics I\*  
BIOL 1114 Principles of Biology\*  
BIOL 2124 Principles of Zoology  
BIOL 2134 Principles of Botany  
MATH 1113 College Algebra\*

**Directed Electives (54 to 59 total semester credit hours)**

8-h from BIOL 3004 Plant Taxonomy, BIOL 3034 Genetics, BIOL 3064 Parasitology, BIOL 3174 Physiological Ecology, BIOL 3184 Animal Behavior, BIOL 4044 Dendrology, BIOL 4064 Evolutionary Biology, BIOL 4094 Coastal Ecology, or AGPM 3104 Introduction to Entomology  
8-h from CHEM 1113/1111 Survey of Chemistry or CHEM 2124 General Chemistry I\* and CHEM 2204 Organic Physiological Chemistry or CHEM 3254 Fundamentals of Organic Chemistry  
4-h from FW 3084 Ichthyology, FW 3144 Ornithology, or FW 3154 Mammalogy  
4-h from FW 4014 Forest Ecology and Management, FW 4024 Limnology, or FW 4064 Wetland Ecology and Management  
3-h from FW 4013 Wildlife Techniques or FW 4043 Fisheries Techniques  
11-12-h upper-division FW electives

3-h from GEOG 2833 Geographic Information Systems (or other introductory course in geographic information systems)  
3-h from MATH 2243 Calculus for Business and Economics or FW 3173 Biostatistics  
3-h from PSY/SOC 2053 Statistics for the Behavioral Sciences or MATH 2163 Introduction to Statistical Methods  
3-8 h from any PHYS course, AGSS 2014 Soils, GEOL 1014 Physical Geology, or GEOL 3083 Hydrogeology  
3-h Speech Communications\*

**Unspecified Electives (1-6 semester credit hours depending on selections made in the directed electives section to reach a total of 60 semester credit hours for the two sections).**

Total hours: 135  
Less duplicate listings: 15  
Degree total: 120

\*- Duplicate listing

## REQUEST FOR COSMETIC COURSE CHANGES

Course Subject:  
NUR

Course Number:3102

Official Title:  
Nursing Skills Theory for Medical Interpreters I

Request:

Remove from catalog

Please provide a justification as to why this change is cosmetic.

This course was deleted previously with the removal of the medical interpreter degree

Please provide a rationale for the change including the evidence derived from your program assessment that justifies this change. Assessment evidence may come from direct and indirect measures of student learning as well as analysis of the current state of the discipline.

Program removed from curriculum previously

If this change will affect other departments, a Departmental Support Form for each affected department must be attached.

## REQUEST FOR COSMETIC COURSE CHANGES

Course Subject: NURN

Course Number: 4303

Official Title: Nursing Research

Request:

Please remove prerequisites NUR 3606, 3703, and 3805

Please provide a justification as to why this change is cosmetic.

This course is for RN-BSN student who is given credit in escrow for those classes.

Please provide a rationale for the change including the evidence derived from your program assessment that justifies this change. Assessment evidence may come from direct and indirect measures of student learning as well as analysis of the current state of the discipline.

Oversight noticed when rearranging course progression.

If this change will affect other departments, a Departmental Support Form for each affected department must be attached.

No

## REQUEST FOR COSMETIC PROGRAM CHANGE

**Program Title:**

Nursing curriculum for Registered Nurses (RN to BSN)

**Request:**

Alter the sequence of the courses for the Spring RN to BSN admissions beginning in 2014.

**Please provide a justification as to why this change is cosmetic.**

The change is only in the sequence of the courses offered.

**Please provide a rationale for the change including the evidence derived from your program assessment that justifies this change. Assessment evidence may come from direct and indirect measures of student learning as well as analysis of the current state of the discipline.**

Formal and informal course and program evaluation indicate that students recommend moving NURN 4303 (Nursing Research) out of the summer session so that it does not overlap with NURN 4024 (Community Health Nursing). Utilization of student evaluation affects student satisfaction, program attrition and progression.

**If this change will affect other departments, a Departmental Support Form for each affected department must be attached.**

Not applicable

### Fall Start Curriculum Matrix for Catalog NO Changes

Curriculum in \_\_\_\_\_

(enter title for program changing )

<p><b>Freshman Fall Semester</b> Add/Change:</p> <p>Delete:</p> <p>Total Hours:</p>	<p><b>Freshman Spring Semester</b> Add/Change:</p> <p>Delete:</p> <p>Total Hours:</p>
<p><b>Sophomore Fall Semester</b> Add/Change:</p> <p>Delete:</p> <p>Total Hours:</p>	<p><b>Sophomore Spring Semester</b> Add/Change:</p> <p>Delete:</p> <p>Total Hours:</p>
<p><b>Junior Fall Semester</b> Add/Change:</p>	<p><b>Junior Spring Semester</b> Add/Change:</p>

Delete:	Delete:
Total Hours:	Total Hours:
Senior Fall Semester Add/Change:	Senior Spring Semester Add/Change:
Delete:	Delete:
Total Hours:	Total Hours:

Spring Start (If applicable) Curriculum Matrix for Catalog Curriculum in <u>Senior Level Nursing for Registered Nurses</u> (enter title for program changing )	
Freshman Spring Semester Add/Change:	Freshman Fall Semester Add/Change:
Delete:	Delete:
Total Hours:	Total Hours:
Sophomore Spring Semester Add/Change:	Sophomore Fall Semester Add/Change:
Delete:	Delete:
Total Hours:	Total Hours:
Junior Spring Semester Add/Change:	Junior Fall Semester Add/Change:
Delete:	Delete:
Total Hours:	Total Hours:
Senior Spring Semester <b>Add/Change:</b> Remove NURN 4013 Add NURN 4303 Delete:	Senior Fall Semester <del>No Changes</del> Add/Change:
Total Hours:	Delete:  Total Hours:
Total Program Hours _____	

Please see attachment. This form does not provide a column for summer courses.

Senior Summer Semester  
**Add/Change:**  
 Remove NURN 4303  
 Add NURN 4013

**Senior Level Nursing for Registered Nurses Courses<sup>4</sup>**

**Arkansas Tech University Nursing Courses Specific to Curriculum in Baccalaureate Nursing for Registered Nurses**

<b>Spring Start</b>			
Junior Spring		Senior Summer I, II	Fall
<u>NURN 4002</u>	2	<u>NURN 4024</u>	4
<u>NURN 4003</u>	3	<del>NURN 4303</del> <u>NURN 4013</u>	3
<del>NURN 4013</del> <u>NURN 4303</u>	3		Elective <sup>3</sup>
Elective <sup>3</sup>	3		2
<b>Total Hours</b>	<b>11</b>	<b>Total Hours</b>	<b>7</b>
<b>Summer Start</b>			
Junior Summer I, II		Fall	Senior Spring
<u>NURN 4002</u>	2	<u>NURN 4013</u>	3
<u>NURN 4003</u>	3	<u>NURN 4024</u>	4
Elective <sup>3</sup>	3	<u>NURN 4303</u>	3
<b>Total Hours</b>	<b>8</b>	<b>Total Hours</b>	<b>10</b>
		<b>Total Hours</b>	<b>11</b>

<sup>1</sup>See appropriate alternatives or substitutions in "[General Education Requirements](#)".

<sup>2</sup>Licensed registered nurses who have met all of the lower division nursing curriculum requirements and graduated from an associate degree or diploma program that was NLN accredited at the time of graduation may receive credit for 38 hours of nursing courses if they meet specific requirements.

<sup>3</sup>Electives to be approved by Nursing advisor.

<sup>4</sup>All general education requirements must be completed before enrolling in Senior Level Nursing for Registered Nurses courses unless granted an exception by the department head. All additional nursing major requirements must be completed with a GPA.  $\geq 2.75$  prior to enrolling in Senior Level Nursing for Registered Nurses courses.



## REQUEST FOR COSMETIC PROGRAM CHANGE

Program Title:

***Master of Science in Nursing Administration and Emergency Management***

Request:

***Change the word "Track" to "Concentration Area". We currently have two "tracks" (Administration or Emergency Management) from which the student may choose after completing the required core curriculum.***

Please provide a justification as to why this change is cosmetic.

***This is a change of wording for clarification. It does not change the current program or process.***

Please provide a rationale for the change including the evidence derived from your program assessment that justifies this change. Assessment evidence may come from direct and indirect measures of student learning as well as analysis of the current state of the discipline.

***The word "Track" was somewhat confusing for the National League for Nursing Accrediting Commission (NLNAC) site visitors during our initial program accreditation visit in Fall 2011. They suggested that we clarify this so that it looks like one degree (which it is) with specific areas of student focus. We would like to call these "concentration" areas, as this is the terminology used across campus with other programs. The word "Track" should be reserved for the RN-MSN track which is a truly different path toward the MSN degree rather than an area of specific focus based on student interest.***

If this change will affect other departments, a Departmental Support Form for each affected department must be attached.

***This does not affect any other department.***

## Master of Science in Nursing Administration and Emergency Management

The Master of Science in Nursing is designed to offer students a program of study to serve the educational needs of professional nurses actively engaged in or planning to enter professions related to emergency management administration in a variety of health care settings. The curriculum will utilize a multidisciplinary approach to integrate principles of nursing administration, including planning, organizing, directing, and evaluating, with principles of emergency management, including preparedness, response, mitigation, and recovery.

Dr. Rebecca Burris, Head  
Dean Hall, Suite 224  
(479) 968-0383  
rburris@atu.edu

The core curriculum includes 27 semester hours of coursework in epidemiology, research design and methods, theoretical perspectives, legal and ethical issues, current trends in health care, nurse administrator role, principles of hazards and emergency management, design and management of preparedness in mitigation systems, and research thesis/project. An additional twelve (12) semester credit hours will be completed in either the nursing administration or emergency management specialty track. *concentration areas*

The objectives of the graduate program in Nursing Administration and Emergency Management (NAEM) include:

1. Preparing graduates to assume administrative roles in a variety of health care systems, including hospitals, and community, military, and government agencies.
2. Providing a program of study that addresses the technical competencies and interpersonal skills needed to assume leadership roles in planning and coordinating emergency response strategies.
3. Providing opportunities for students to formulate solutions to important problems of interest to nursing through analysis, synthesis, and application of current research.
4. Preparing graduates to be innovative leaders.

### Unconditional Admission

Students are eligible to apply for unconditional admission to the Master of Science in Nursing degree program if they meet all the following requirements:

1. Applicants must meet the admission requirements for Graduate College.
2. Applicants must have graduated from a Commission on Collegiate Education (CCNE) or National League for Nursing Accrediting Commission (NLNAC) accredited nursing programs.
3. Applicants must have a cumulative undergraduate grade point average of 3.00.
4. Applicants must have a current unencumbered registered nursing license.
5. Applicants must submit recent scores for either the Graduate Record Examination (GRE) or the Miller Analogy Test (MAT) to the Graduate College.
6. Applicants must have completed a statistics course.
7. Approval from the MSN Admissions Committee.

RNs with a bachelor's degree in a field other than nursing will be required to complete NURN 4003, NURN 4024, and NURN 4034.

### Conditional Admission

Applicants who fail to meet the above requirements may be admitted conditionally by the Graduate Admissions Committee to earn a maximum of twelve (12) graduate credit hours. If a student was admitted conditionally based on grade point average, the condition will be met if upon completion of twelve (12) semester hours a cumulative grade point average of 3.00 or better is achieved.

### Academic Advisors

The Nursing Graduate Studies Committee will assign a faculty advisor to each student admitted to the Nursing degree program. The advisor will assist the student in the design of a curriculum of study that leads to the fulfillment of degree requirements. Additionally, the academic advisor and the Graduate College will monitor the student's progress. It remains, however, the student's responsibility to understand and to satisfy all degree requirements. RNs with a bachelor's degree in a field other than nursing will be required to complete NURN 4003, NURN 4024, and NURN 4034.

### Admission to Candidacy

Students who have been granted conditional admission are eligible for admission to candidacy for the degree upon the completion of twelve (12) graduate hours with a 3.00 grade point average or better and completion of all deficiencies.

Students who have been granted unconditional admission are eligible for admission to candidacy upon completion of twelve (12) hours with a 3.00 grade point average or higher. The Graduate Record Examination (GRE) or Miller's Analogy Test (MAT) must be completed and official scores on file in the Graduate College. Students who do not submit to the Nursing Graduate Studies Committee an "Application for Admission to Candidacy" prior to the end of the semester in which the student becomes eligible will not be allowed to register for subsequent graduate classes.

## Degree Requirements

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Thirty-nine credit hours are required for completion of the MSN Degree. Twenty-seven hours shall be completed in a professional core component, including six (6) hours of research methods and 3-6 hours of research thesis/project (application). Twelve (12) hours shall be completed in one of two specialty tracks: Nursing Administration (including six (6) hours of practicum) or Emergency Management (including three (3) hours of Workshop or Independent Study).

### Core Curriculum-Both ~~Tracks~~ Concentration Areas

NUR 6103 Theoretical Perspectives

NUR 6203 Research Design and Methods

NUR 6213 Epidemiology

NUR 6303 Law, Ethics, and Policy in Healthcare

NUR 6313 The Role of the Nurse Administrator

EMHS 6063 Principles of Hazards and Emergency Management

EMHS 6003 Design and Management of Preparedness and Mitigation Systems

-Or-

EMHS 5993 Special Problems

NUR 6991-6 Research Thesis

-Or-

NUR 6403 Non-thesis project - AND Elective - 3 hours

### Nursing Administration ~~Track~~ Concentration Area

NUR 6503 Organizational Behavior and Human Resource Management

NUR 6513 Fiscal Management

NUR 6526 Nursing Administration Practicum

### Emergency Management ~~Track~~ Concentration Area

EMHS 6023 Risk and Vulnerability Assessment for Business & Industry

NUR 6603 Crisis Intervention in Disasters

EMHS 6013 Technology for Comprehensive Emergency Management

EMHS 6883 Emergency Management Workshop

-Or-

EMHS 6893 Independent Study

## Special Conditions of Graduate Credit

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### Graduate Credit Taken Prior to Admission to Arkansas Tech University

If after admission to graduate study, a student wishes to take a course at another institution to count toward degree requirements at Arkansas Tech University, the student must (in advance of enrollment) obtain written approval from the program director and the Graduate College Dean.

### Graduate Credit Taken After Admission to Arkansas Tech University

A maximum of nine (9) semester hours of graduate credit with a grade point average of "B" or better may be transferred from an accredited graduate school if deemed appropriate to the graduate program by the head of the student's major department and the Graduate College Dean. Students must send a written request to the head of their major department to petition an acceptance of the transfer credit prior to requesting admission to candidacy to the graduate program. Graduate credit earned six (6) years prior to the completion date of all degree requirements may not be applied toward the degree without the approval of the appropriate program director and the Graduate College Dean. Credits earned by correspondence courses or for remedial purposes will not apply toward the graduate degree. No undergraduate course may be repeated for graduate credit.

## REQUEST FOR COSMETIC PROGRAM CHANGE

Program Title:

**Master of Science (MSN) in Nursing Administration and Emergency Management**

Request:

**Clarification in the Graduate Catalog regarding the MSN track for registered nurses who have a bachelor's degree in a field other than nursing.**

**We wish to add this to the catalog as a "track" under the heading of Degree Requirements: "MSN Track for registered nurses who have a bachelor's degree in a field other than nursing".**

Please provide a justification as to why this change is cosmetic.

**This is a clarification of what is currently stated in the Graduate Catalog. It needs to be clearer to prospective MSN students that we offer a MSN track for registered nurses who have a bachelor's degree in a field other than nursing. The three prerequisite courses for these students are already in specified in the degree requirements in the Graduate Catalog.**

Please provide a rationale for the change including the evidence derived from your program assessment that justifies this change. Assessment evidence may come from direct and indirect measures of student learning as well as analysis of the current state of the discipline.

**This track is currently in place. This addition to the catalog is intended for clarification.**

If this change will affect other departments, a Departmental Support Form for each affected department must be attached.

**No other departments are affected by this change. The prerequisite courses for these students are offered by the nursing department.**

**The additional 9 hours of prerequisite courses for students in this track include the following:**

**NURN 4003 Scope of Professional Practice**

**NURN 4024 Community Health**

**NURN 4034 Leadership & Management**

## REQUEST FOR COSMETIC PROGRAM CHANGE

Program Title:

***Master of Science in Nursing Administration and Emergency Management***

Request:

***We would like to clarify the term “unencumbered license” in the list of requirements for acceptance into the MSN program. The current wording could be interpreted as having a current license with a history of disciplinary action. The catalog currently states “Applicants must have a current unencumbered registered nursing license”.***

***We would prefer to clarify this as follows: “Applicants must have an unencumbered license to practice as a registered nurse without a history of disciplinary action of any kind”.***

Please provide a justification as to why this change is cosmetic.

***This is a clarification what we mean by the term “unencumbered”.***

Please provide a rationale for the change including the evidence derived from your program assessment that justifies this change. Assessment evidence may come from direct and indirect measures of student learning as well as analysis of the current state of the discipline.

***During our preparation for the National League for Nursing Accrediting Commission (NLNAC) site visit during Fall 2011, our MSN committee looked very carefully at our written and online material to ensure accuracy and clarity. This is one issue that we believe needs to be clarified.***

If this change will affect other departments, a Departmental Support Form for each affected department must be attached.

***This does not affect any other department***

## REQUEST FOR COSMETIC CHANGES

Course Subject:  
Chemistry

Course Number: CHEM 3324

Official Title:  
Physical Chemistry I

Request:  
Please change the catalogue description to:

**CHEM 3324 Physical Chemistry I**

Fall. Prerequisites: CHEM 3254, PHYS 2114, MATH 2924. A junior-level chemistry course required of all chemistry majors. Course content includes ideal and non-ideal gases, laws of thermodynamics, enthalpy, entropy, heat capacity, free energy, Maxwell's relations, activities, phase and chemical equilibria, electrochemistry, colligative properties, kinetic theory of gases, statistical mechanics, classical kinetics and mechanisms. Lecture three hours, laboratory three hours. \$20 laboratory fee.

Describe the evidence derived from your program assessment that justifies this change. Assessment evidence may come from direct and indirect measures of student learning as well as analysis of the current state of the discipline.

The current catalogue description of **CHEM 3324 Physical Chemistry I** is incorrect.

The cosmetic change incorporates the current state of physical chemistry and a progression of topics consistent with the most popular textbooks including *Physical Chemistry* by Atkins et al.

If this change will affect other departments, a Departmental Support Form for each affected department must be attached.

This change **will not** affect other departments.

## REQUEST FOR COSMETIC CHANGES

Course Subject:  
Chemistry

Course Number: CHEM 3334

Official Title:  
Physical Chemistry II

Request:  
Please change the catalogue description to:

**CHEM 3334 Physical Chemistry II**

Spring. Prerequisite: CHEM 3324. Continuation of CHEM 3324. Early and modern quantum theory, wave mechanics and the Schrödinger wave equation, valence bond theory, molecular orbital (MO) theory, computational chemistry, group theory and molecular symmetry, vibrational and rotational spectroscopy. Lecture three hours, laboratory three hours. \$20 laboratory fee.

Describe the evidence derived from your program assessment that justifies this change. Assessment evidence may come from direct and indirect measures of student learning as well as analysis of the current state of the discipline.

The current catalogue description of **CHEM 3334 Physical Chemistry II** is incorrect.

The cosmetic change incorporates the current state of physical chemistry and a progression of topics consistent with the most popular textbooks including *Physical Chemistry* by Atkins et al.

If this change will affect other departments, a Departmental Support Form for each affected department must be attached.

This change **will not** affect other departments.

## REQUEST FOR COSMETIC COURSE CHANGES

Course Subject: CHEM

Course Number: 3363

Official Title: Metabolic Biochemistry

**Request:**

Change prerequisite from "CHEM 3343" to "a "C" or better in CHEM 3344".

Please provide a justification as to why this change is cosmetic.

CHEM 3343 has been replaced with CHEM 3344.

Please provide a rationale for the change including the evidence derived from your program assessment that justifies this change. Assessment evidence may come from direct and indirect measures of student learning as well as analysis of the current state of the discipline.

If this change will affect other departments, a Departmental Support Form for each affected department must be attached.



**Arkansas Tech University**  
**DEPARTMENTAL SUPPORT FORM**

This form must be completed for every department affected by the course change.

Department Affected: <i>Biology</i>	This department <input checked="" type="checkbox"/> supports . <input type="checkbox"/> does not support the change.
Comments: <i>This change is appropriate and will benefit our Biology-Biomed majors who select biochemistry directed electives</i>	

Department Head Signature: *Charli Hayden*

Date: *11-9-12*

## REQUEST FOR COSMETIC COURSE CHANGES

Course Subject: *CHEM*

Course Number: *4401*

Official Title: *Chemistry Seminar*

Request:

*Add prerequisite: CHEM 3301 and senior status*

Please provide a justification as to why this change is cosmetic.

*This is not a change to the course content.*

Please provide a rationale for the change including the evidence derived from your program assessment that justifies this change. Assessment evidence may come from direct and indirect measures of student learning as well as analysis of the current state of the discipline.

*This course is currently used as our senior capstone course. Adding the prerequisite helps communicate this to the students and keeps students who do not have the necessary background out of the course.*

If this change will affect other departments, a Departmental Support Form for each affected department must be attached.