### COSMETIC CHANGES ROUND #1

College of Arts and Humanities – Department of Communication and Journalism

- 1. Modify the course description for COMM 1003: Introduction to Communication, FROM: The purpose of this course is to develop within each individual an understanding of the utilitarian and aesthetic dimensions of speech communication and to increase ability to function effectively with others in a variety of communication situations; TO: This course is an introduction to the discipline of communication studies and explores the various theoretical perspectives on communication processes. The purpose of this course is to demonstrate how communication theory can be applied to everyday communication situations to solve problems in their public, professional, and private lives;
- 2. Modify the course description for COMM 2013: Voice and Diction, FROM: A course for majors and non-majors. A study of the effective use of the voice, improvement of diction, development of vocabulary, use of the dialects, techniques of radio television announcing, recognition of basic speech disorders; TO: A course for majors and non-majors. A study of the effective use of the voice including optimum breathing methods, proper vocal technique, improvement of articulation, use of the dialects, and familiarity with the International Phonetic Alphabet (IPA);
- 3. Modify the course description for COMM 2173: Business and Professional Speaking, FROM: An oral communication course for individuals in business, industry and the professions. Human communication theories and behavioral research are used as a framework for generating competencies in interviewing, briefings, conference leadership, and intergroup coordination; TO: An introduction to a variety of communication skills to help achieve effectiveness on the job including skillsets such as verbal and listening skills, oral presentation techniques, small group problem solving/leadership, interviewing, and organizational communication;
- 4. Modify the course description for COMM 3003: Interpersonal Communication, FROM: This course emphasizes interpersonal aspects of communication. Central topics are choice making, personal knowledge, creativity and interpersonal relationships. Increased self-awareness, understanding of interpersonal relationships and improvement of interpersonal skills are primary goals; TO: This course teaches students the fundamental practice of effective dyadic communication in social, familial, and work environments. Specifically, the course focuses on topics such as se If-concept, perception, listening, conversations, language, nonverbal communication, emotions, and conflict management in relationships;
- 5. Change the title for JOUR 3183: Broadcast News Writing, TO: Digital News Writing;
- 6. Change the title for JOUR 4133: Television News Production, TO: Digital News Production; and
- 7. Change the title for the Curriculum in Speech Education for Teacher Licensure, to Drama and Speech Education for Teacher Licensure.

College of Arts and Humanities – Department of History and Political Science

1. Modify the course description for GEOG 3033: Physical Geography, FROM: A description and interpretation of the physical features of the surface zone of the earth and how man interrelates

- with this complex natural environment; TO: An overview of Earth's natural environment, focused on the spatial variety of landforms, climate, soils, vegetation, and water, along with human environment interactions;
- 2. Modify the course description for GEOG 4023: Economic Geography, FROM: A study of the resources at man's disposal and his economic activities in utilizing these resources. Special attention is given to industrial and agricultural resources of leading nations. Note: May not be repeated for credit as GEOG 5023 or equivalent; TO: An overview of economic geography, focused on the spatial arrangement of patterns of economic activity at global, national, region, and local scales, with additional emphasis on location theory, transportation, resources, and globalization; and
- 3. Change the title for GEOG 4703: Urban Geography Seminar, TO: Urban Geography; and modify the course description FROM: A seminar on urban geography and urbanization, with focus on the development and problems of U.S. cities; TO: A course on urban geography and urbanization, with focus on the development and problems of U.S. cities.

### College of Arts and Humanities – Department of Music

1. Add the Prerequisite: passage of Sophomore Barrier, to the following courses:

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MUS 3001: Applied Music - Trumpet;
MUS 3002: Applied Music – Trumpet;
MUS 3003: Applied Music – Trumpet;
MUS 3011: Applied Music - French Horn;
MUS 3012: Applied Music - French Horn;
MUS 3013: Applied Music - French Horn;
MUS 3021: Applied Music - Trombone;
MUS 3022: Applied Music – Trombone;
MUS 3023: Applied Music – Trombone;
MUS 3031: Applied Music – Euphonium;
MUS 3032: Applied Music – Euphonium;
MUS 3033: Applied Music – Euphonium;
MUS 3041: Applied Music – Tuba;
MUS 3042: Applied Music – Tuba;
MUS 3043: Applied Music - Tuba;
MUS 3051: Applied Music - Clarinet;
MUS 3052: Applied Music – Clarinet;
MUS 3053: Applied Music – Clarinet;
MUS 3061: Applied Music - Oboe;
MUS 3062: Applied Music – Oboe;
MUS 3063: Applied Music – Oboe;
MUS 3071: Applied Music – Flute;
MUS 3072: Applied Music – Flute;
MUS 3073: Applied Music - Flute;
MUS 3081: Applied Music - Saxophone;
MUS 3082: Applied Music - Saxophone;
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MUS 3083: Applied Music – Saxophone;
MUS 3091: Applied Music – Bassoon;
MUS 3092: Applied Music – Bassoon;
MUS 3093: Applied Music – Bassoon;
MUS 3141: Applied Music – Percussion;
MUS 3142: Applied Music – Percussion;
MUS 3143: Applied Music – Percussion;
MUS 3201: Applied Music – Piano;
MUS 3202: Applied Music – Piano;
MUS 3203: Applied Music – Piano;
MUS 3211: Applied Music – Harpsichord;
MUS 3212: Applied Music – Harpsichord;
MUS 3221: Applied Music - Organ;
MUS 3222: Applied Music – Organ;
MUS 3231: Applied Music – Voice; and
MUS 3232: Applied Music – Voice;
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- 2. For MUS 1441: Class Piano I, II, III, and IV, modify the Prerequisite FROM: Prerequisite: Music major; TO: Prerequisite: Music major and passing preceding level with a C or better; and add the Note: I & III Offered: Fall and II & IV Offered: Spring;
- 3. For MUS 1713: Theory I, add the Note: Offered: Fall; and delete the Co-requisite: MUS 1741: Ear Training II;
- 4. For MUS 1723: Theory II, add the Note: Offered: Spring; add the Prerequisite: MUS 1713: Theory I; and delete the Co-requisites: MUS 1741: Ear Training II,;
- 5. For MUS 1731: Ear Training I, add the Note: Offered: Fall
- 6. For MUS 1741: Ear Training II, add the Note: Offered: Spring;
- 7. For MUS 1751: Orientation to Music, add the Note: Offered: Fall;
- 8. For MUS 2451: Class Voice, delete the Note: Offered: Fall;
- 9. For MUS 2713: Theory III, add the Note: Offered: Fall; and add the Prerequisite: MUS 1723: Theory II, with a C or better or permission of instructor; and delete the Co-requisite: MUS 2741: Ear Training IV;
- For MUS 2723: Theory IV, add the Note: Offered: Spring; add the Prerequisite: MUS 2713:
   Theory III, with a C or better or permission of instructor; and delete the Co-requisite: MUS 2731:
   Ear Training III;
- 11. For MUS 2731: Ear Training III, add the Note: Offered: Fall;
- 12. For MUS 2741: Ear Training IV, add the Note: Offered: Spring;
- 13. For MUS 3281: Secondary Instrumental Methods and Materials I, add the Note: Offered: Spring; and add the Prerequisite: MUS 3802: Principles of Conducting, and acceptance into stage II or permission of instructor;
- 14. For MUS 3421: Woodwind Instruments, Double Reeds, add the Note: Offered: Fall;
- 15. For MUS 3431: Woodwind Instruments, Single Reeds, add the Note: Offered: Spring;
- 16. For MUS 3441: Instrumental Concepts, add the Note: Offered: Fall;
- 17. For MUS 3442: Piano Pedagogy, add the Prerequisite: pass piano Sophomore Barrier; and delete the Note: Offered: Spring;

- 18. For MUS 3481: Stringed Instruments, add the Note: Offered: Fall;
- 19. For MUS 3692: History of Music III, add the Note: Offered: Fall;
- 20. For MUS 3762: Instrumental and Choral Arranging, add the Note: Offered: Spring; and add the Prerequisite: MUS 2723: Theory IV;
- 21. For MUS 3783: History of Music II, add the Note: Offered: Spring;
- 22. For MUS 3821: Secondary Choral Methods and Materials I, add the Note: Offered: Fall; and add the Prerequisite: MUS 3802: Principles of Conducting, and acceptance into stage II or permission of instructor;
- 23. For MUS 4281: Secondary Instrumental Methods and Materials II, add the Note: Offered: Spring; and add the Prerequisite: MUS 3281: Secondary Instrumental Methods and Materials I;
- 24. For MUS 4712: Form and Analysis, delete the Note: Offered: Fall;
- 25. For MUS 4803: History of American Music: Jazz and Folk, change the title to: History of American Music; modify the course description FROM: Open to all students. An in-depth study of folk music and the relationship between these forms and American life. Research, aural activity, and analysis are used to explore a variety of musical forms, composers, and performers; TO: Open to all students. No previous music study required. An in-depth study of American music and its relationship to American history and culture from the 19th century to the present. Research, aural activity, and analysis are used to explore a variety of musical forms, composers, and performers;
- 26. For MUS 4811: Keyboard Literature, add the Prerequisite: pass piano Sophomore Barrier;
- 27. For MUS 4821: Secondary Choral Methods and Materials II, add the Note: Offered: Spring; and add the Prerequisite: MUS 3821: Secondary Choral Methods and Materials I;
- 28. For MUS 4971: Marching Band Techniques, modify the Prerequisite FROM: Prerequisite: Music major, pass Vocal Sophomore Barrier; TO: Prerequisite: Music major, pass Sophomore Barrier; and
- 29. For MUS 5803: History of American Music: Jazz and Folk, change the title to: History of American Music; modify the course description FROM: Open to all students. An in-depth study of folk music and the relationship between these forms and American life. Research, aural activity, and analysis are used to explore a variety of musical forms, composers, and performers; TO: Open to all students. No previous music study required. An in-depth study of American music and its relationship to American history and culture from the 19th century to the present. Research, aural activity, and analysis are used to explore a variety of musical forms, composers, and performers.

College of Business - Department of Department of Accounting, Finance & Economics

1. Modify the course description for ACCT 4003: Advanced Accounting I, FROM: A comprehensive study of complex accounting problems involving financial statement treatment of income taxes, pensions, and leases. Problems underlying accounting for partnerships, corporate liquidations and reorganization, and estates and trusts are examined; TO: A comprehensive study of complex accounting problems involving financial statement treatment of income taxes, pensions, and leases. Problems underlying accounting for partnerships, corporate liquidations and

- reorganization, segment and interim financial reporting, and foreign currency denominated transactions are examined;
- 2. Modify the course description for ACCT 4013: Advanced Accounting II, FROM: A comprehensive study of complex problems involving mergers and acquisitions, consolidated financial statements, segment and interim reporting, multinational accounting, SEC, and accounting theory; TO: A comprehensive study of complex problems involving mergers and acquisitions, consolidated financial statements, and the translation of subsidiary financial statements denominated in a foreign currency;
- 3. Modify the course description for ACCT 4083, 4086: Internship in Accounting, FROM: A structured assignment which allows a senior accounting major to gain "real world" professional experience in an accounting position relating to an area of career interest. The student works full-time one semester in the office of a cooperating firm under the supervision of a member of management of that firm. An accounting faculty member will observe and consult with the student and the cooperating firm's management periodically during the period of internship. A term paper prepared by the student will be required; TO: A structured assignment which allows a senior accounting major to gain "real world" professional experience in an accounting position relating to an area of career interest. The student works one semester in the office of a cooperating firm under the supervision of a member of management of that firm. An accounting faculty member will consult with the student and the cooperating firm's management periodically during the period of internship. A term paper prepared by the student will be required; and modify the Prerequisites, FROM: Prerequisites: Permission of the Accounting Department internship coordinator, a minimum GPA of 2.75 on 85 or more earned hours, and completion of ACCT 3013; TO: Prerequisites: Permission of the instructor, department chair, and Dean, a minimum GPA of 2.75 on 85 or more earned hours and on at least 15 earned hours from ATU, and completion of ACCT 3013;
- 4. Delete the Prerequisite: ACCT 6003: Principles of Business Accounting, from ACCT 6093: Special Topics in Accounting;
- 5. Modify the course description for: ECON 3003: Money and Banking, FROM: Nature, principles and functions of money, macroeconomic theory, development and operation of financial institutions in the American monetary system, with emphasis on processes, problems, and policies of commercial banks in the United States; TO: An overview of money, banking, and financial markets in the US economy. Includes the functions of money, interest rates, the financial system, central banking, and monetary policy;
- 6. Modify the course description for ECON 4093: International Economics and Finance, FROM: A course designed specifically for economics and finance majors desiring an understanding of the interplay of economic and financial forces between nations. While developing the theoretical base underlying these forces, the course will emphasize practical aspects of cross border flows of goods, services, and capital from the point of view of the firm. Lecture and discussion will be supplemented by analysis of cases and current events where appropriate. The content of the course should be readily applicable to any private or public sector policy making situation involving an international dimension in which students find themselves; TO: A course designed specifically for economics and finance majors desiring an understanding of the interplay of economic and financial forces between nations. While developing the theoretical base underlying these forces, the course will emphasize practical aspects of cross border flows of

- goods, services, and capital from the point of view of the firm and the economy. Lecture and discussion will be supplemented by analysis of cases and current events where appropriate. The content of the course should be readily applicable to any private or public sector policy making situation involving an international dimension in which students find themselves;
- 7. Delete the Prerequisites: ECON 6003: Survey of Economics, from ECON 6093: Special Topics in Economics;
- 8. Modify the prerequisites for FIN 4053: Internship I in Economics/Finance, FROM: Prerequisites: Permission of the Instructor and Department Head; Junior Standing; minimum 2.5 overall GPA; TO: Prerequisites: Permission of the instructor, department head, and Dean; minimum 2.5 GPA on 60 total earned hours and on at least 15 earned hours from ATU; and
- 9. Delete the Prerequisite: FIN 6003: Financial Decision Making, from FIN 6093: Special Topics in Finance.

### College of Business – Department of Management and Marketing

- Change the course number for BDA 2013: Business Spreadsheet Modeling, TO: BDA 3013, and modify the prerequisites FROM: Prerequisites: BDA 2003: Business Problem Solving, and MATH 2223: Quantitative Business Analysis, or permission of instructor, TO: Prerequisites: BDA 2003: Business Problem Solving, BUAD 2053: Business Statistics with a C or better, and MATH 2223: Quantitative Business Analysis, or permission of instructor;
- Change the note: Offered: Fall for BDA 3003: Data Analytics Apps Development, TO: Offered: Spring, and modify the prerequisites FROM: Prerequisites: BDA 2013: Business Spreadsheet Modeling, and BDA 2053: Business Statistics, with a C or better, or permission of instructor, TO: Prerequisites: BDA 2003: Business Problem Solving, and MATH 2223: Quantitative Business Analysis, or permission of instructor;
- 3. Modify the prerequisites for BDA 3033: Data Modeling and Management, FROM: Prerequisite: BDA 2013: Business Spreadsheet Modeling, with a C or better, or permission of the instructor, TO: Prerequisites: BDA 2003: Business Problem Solving, BUAD 2053: Business Statistics, and MATH 2223: Quantitative Business Analysis, or permission of instructor;
- 4. Modify the prerequisites for BDA 3053: Business Data Analysis, FROM: Prerequisites: BDA 2003: Business Problem Solving, BUAD 2053: Business Statistics, with a C or better, TO: Prerequisites: BDA 2003: Business Problem Solving, BUAD 2053: Business Statistics, with a C or better, or permission of instructor;
- 5. Change the title for BDA 4031, 4032, 4033: Internship, TO: BDA Internship; and modify the prerequisites FROM: Prerequisites: Permission of the Instructor, Associate Dean, and Dean; at least 54 earned hours with a minimum 2.5 overall GPA; TO: Prerequisites: Permission of the instructor, Department Chair, and Dean; a minimum GPA of 2.50 on 54 or more earned hours and on at least 15 earned hours at ATU;
- 6. Delete the Prerequisites: MGMT 6203: Decision Modeling in Supply Chain Management, and BDA 6203: Business Information Analysis, from BDA 6323: Applied Predictive Analytics;
- 7. Modify the course description for BUAD 1111: Introduction to Business, FROM: The course provides university orientation and a general business prospective. Fundamentals of organizing and managing business enterprises and the American enterprise system. Principles and frame work for analysis of business problems with a systems emphasis; TO: The course provides university orientation and a preview of the business discipline. The course explores the

- fundamentals of organizing and managing business enterprises and the American enterprise system;
- 8. Modify the prerequisites for MGMT 3003: Management and Organizational Behavior, FROM: Prerequisites: ACCT 2013: Accounting Principles II, ECON 2003: Principles of Economics I, ECON 2013: Principles of Economics II, BDA 2003: Business Problem Solving, BLAW 2033: Legal Environment of Business, and at least 54 earned hours with a minimum GPA of 2.0, or permission of the instructor, TO: Prerequisites or co-requisites: ACCT 2013: Accounting Principles II, ECON 2013: Principles of Economics II, BLAW 2033: Legal Environment of Business, or permission of the instructor;
- 9. Modify the prerequisites for MGMT 3103: Operations Management, FROM: Prerequisites: MGMT 3003: Management and Organizational Behavior, and at least 54 earned hours with a minimum GPA of 2.0, TO: Prerequisite: BUAD 2053: Business Statistics;
- 10. Modify the prerequisite for MGMT 4033: Internship I in Management, FROM: Prerequisites: Permission of the Instructor, Associate Dean, and Dean and at least 60 earned hours with a minimum 2.5 overall GPA; TO: Permission of the Instructor, Department Chair, and Dean and a minimum 2.5 GPA on 60 or more earned hours and on at least 15 earned hours from ATU;
- 11. Modify the prerequisites for MGMT 4043: Internship II in Management, FROM: Prerequisites: MGMT 4033: Internship I in Management, permission of the Instructor, Associate Dean and Dean and at least 60 earned hours with a minimum 2.5 overall GPA; TO: Prerequisites: MGMT 4033: Internship I in Management, permission of the Instructor, Department Chair, and Dean and a minimum 2.5 GPA on 60 or more earned hours and on at least 15 earned hours from ATU;
- 12. Modify the prerequisites for MGMT 4053: Small Business Management, FROM: Prerequisites: MGMT 3003: Management and Organizational Behavior, MKT 3043: Principles of Marketing, ACCT 3063: Managerial Accounting, and at least 90 earned hours, TO: Prerequisites: MGMT 3003: Management and Organizational Behavior, MKT 3043: Principles of Marketing, and at least 90 earned hours;
- 13. Modify the prerequisites for MGMT 4083: Business Policy, FROM: Prerequisites: BUAD 3023: Business Communications, ECON 3003: Money and Banking, MGMT 3003: Management and Organizational Behavior, MGMT 3103: Operations Management, MKT 3043: Principles of Marketing, and ACCT 4023: Cost Accounting, or ACCT 3063: Managerial Accounting, TO: Prerequisites: BUAD 3023: Business Communications, MGMT 3003: Management and Organizational Behavior, MGMT 3103: Operations Management, and MKT 3043: Principles of Marketing;
- 14. Add MGMT 3103: Operations Management, as a prerequisite for MGMT 4103: Supply Chain Management;
- 15. Modify the prerequisites for MGMT 4113: Managerial Issues in Electronic Commerce, FROM: Prerequisites: MGMT 3003: Management and Organizational Behavior, MKT 3043: Principles of Marketing, ACCT 3063: Managerial Accounting, and FIN 3063: Business Finance, or permission of the instructor, TO: Prerequisites: MGMT 3003: Management and Organizational Behavior, MKT 3043: Principles of Marketing, and FIN 3063: Business Finance, or permission of the instructor;
- 16. Modify the prerequisites for MGMT 4323: Compensation and Benefits, FROM: Prerequisite: MGMT 4023: Personnel and Human Resource Management, TO: Prerequisite: MGMT 3023: Principles of Human Resource Management;

- 17. Delete the Prerequisite: MGMT 6003: Survey of Management and Organizational Behavior, from MGMT 6093: Special Topics in Management;
- 18. Modify the course description for MKT 3043: Principles of Marketing, FROM: Marketing fundamentals, the ultimate consumer, the retailing and wholesaling systems, marketing functions, marketing policies, marketing costs, critical appraisal of marketing, marketing and the government; TO: Marketing fundamentals, understanding the ultimate consumer, the retailing/wholesaling systems, marketing functions, marketing policies and marketing costs, critical appraisal of marketing, and marketing and the government;
- 19. Modify the prerequisites for MKT 4033: Internship in Marketing I, FROM: Prerequisites: MKT 3043: Principles of Marketing, and permission of instructor; TO: Prerequisites: MKT 3043: Principles of Marketing, permission of the Instructor, Department Chair, and Dean and a minimum 2.5 GPA on 60 or more earned hours and on at least 15 earned hours from ATU;
- 20. Modify the course description for MKT 4143: Marketing Strategy, FROM: Advanced study of decisions facing a marketing executive. Topics covered include product planning, consumer behavior, promotion, sales management, and pricing; TO: Advanced study of decisions facing a marketing executive. Topics covered include product planning, consumer behavior, promotion, sales management, and pricing. It provides practical experience in developing a small business marketing plan; and
- 21. Delete the Prerequisite: MKT 6003: Marketing Strategy and Research, from MKT 6153: Consumer Insights.

College of Engineering and Applied Sciences - Department of Agriculture

1. Separate AGBU 4991, 4992, 4993, 4994: Special Problems in Agriculture, to create the following: AGBU 2991, 2992, 2993, 2994: Special Problems in Agriculture.

College of Engineering and Applied Sciences - Department of Computer & Information Science

- For COMS 2104 Foundations of Computer Programming I, (a) add the Note: Cybersecurity majors are not required to complete the Prerequisites: COMS 1403: Orientation to Computing, Information, and Technology, and COMS 1411: Computer and Information Science Lab; and (b) modify the prerequisites FROM: Prerequisites: MATH 1113: College Algebra, or MATH 1914: Precalculus, or MATH 2223: Quantitative Business Analysis, or MATH 2243: Calculus for Business and Economics, or MATH 2914: Calculus I, and either COMS 1403: Orientation to Computing, Information, and Technology, and COMS 1411: Computer and Information Science Lab, or consent of instructor; TO: Prerequisites: MATH 1113: College Algebra, or MATH 1914: Precalculus, or MATH 2223: Quantitative Business Analysis, or MATH 2243: Calculus for Business and Economics, or MATH 2914: Calculus I, and either COMS 1403: Orientation to Computing, Information, and Technology, and COMS 1411: Computer and Information Science Lab, OR ELEG 1011: Introduction to Electrical Engineering, or consent of instructor;
- 2. Modify the prerequisite for COMS 2163: Scripting Languages, FROM: Prerequisite: Minimum of 3 hour programming course; TO: Prerequisites: COMS 1333: Web Publishing I, and Minimum of 3 hour programming course;

- 3. Modify the Co-requisite for COMS 2703: Computer Networks and Architecture, FROM: Co-requisite: COMS 2700: Networking and Architecture Laboratory, TO: COMS 2701: Networking and Architecture Laboratory; and change the title, TO: Computer Architecture and Networks;
- 4. For COMS 2733: Introduction to Computer Forensics and Security, add the Note: Cybersecurity majors are required to complete the Prerequisite: CSEC 1113: Introduction to Networking, and are not required to complete the Prerequisite: COMS 2703: Computer Networks and Architecture, or enroll in the Co-requisite: COMS 2713: Survey of Operating Systems;
- Modify the prerequisites for COMS 3703: Operating Systems, FROM: Prerequisites: COMS 2213: Data Structures, and COMS 2223: Computer Organization and Programming, TO: Prerequisites: COMS 2213: Data Structures, and COMS 2223: Computer Organization and Programming, OR CSEC 3113: Assembly Programming;
- 6. Modify the Co-requisite for COMS 4703: Data Communication and Networks, FROM: Co-requisite: COMS 4700: Data Communications and Networking Lab, TO: COMS 4701: Data Communications and Networking Lab;
- 7. Modify the Co-requisite for COMS 4713: Heterogeneous Networks, FROM: Co-requisite: COMS 4710: Heterogeneous Networks Lab, TO: COMS 4711: Heterogeneous Networks Lab;
- 8. Modify the co-requisites for CSEC 2223: Virtualization, FROM: Co-requisites: COMS 2713: Survey of Operating Systems, and CSEC 1113: Introduction to Networking; TO: Prerequisite: CSEC 1113: Introduction to Networking; and
- Modify the prerequisites and co-requisites for CSEC 3243: Computer Architecture, FROM:
   Prerequisites: COMS 3703: Operating Systems, and Co-requisites: ELEG 2130: Digital Logic
   Design Lab, and ELEG 2134: Digital Logic Design; TO: Prerequisites: ELEG 2130: Digital Logic
   Design Lab, and ELEG 2134: Digital Logic Design; and Co-requisites: COMS 3703: Operating
   Systems;

College of Engineering and Applied Sciences - Department of Electrical Engineering

1. ELEG 2134: Digital Logic Design, FROM: Prerequisite: COMS 2104: Foundations of Computer Programming I; TO: Prerequisites: ELEG 1011: Introduction to Electrical Engineering, or COMS 2104: Foundations of Computer Programming I.

College of Natural and Health Sciences – Department of Biological Sciences

1. Modify the Curriculum in Environmental Sciences, as follows: change ENVS 4133: Environmental Policy, TO: ENVS 4133, Environmental Policy, OR FW 3053: Fisheries and Wildlife Administration.

College of Natural and Health Sciences - Department of Nursing

1. Add the following note to NUR 3402: Pharmacology I: Note: If a student withdraws from this course, the student must withdraw from NUR 3404: Practicum in Nursing I - Nursing the Individual Client.

College of Natural and Health Sciences – Department of Physical Sciences

1. Change the title for PHYS 2014: Physical Principles I, TO: Algebra-Based Physics I;

- 2. Change the title for PHYS 2014: Physical Principles II, TO: Algebra-Based Physics II;
- 3. Change the title for PHYS 2114: General Physics I, TO: Calculus-Based Physics I; and
- 4. Change the title for PHYS 2124: General Physics II, TO: Calculus-Based Physics II.

REQUEST FOR COSM	IETIC COURSE CHANGES
Course Subject: (e.g., ACCT ENGL)	Course Number: (e.g., 1003)
COMM	1003
Official Catalog Title:	
Introduction to Communication	
Describe the change you want to make: (e.g description)	g., delete the prerequisite, modify the course
Course description	

Answer the following Assessment questions:

- a. If this course is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable.
- b. Explain the rationale for the cosmetic course change.
- a. Not applicable
- b. We are changing the description as it is outdated and does not a strong representation of the course.

New Course Description

This course is an introduction to the discipline of communication studies and explores the various theoretical perspectives on communication processes. The purpose of this course is to demonstrate how communication theory can be applied to everyday communication situations to solve problems in their public, professional, and private lives.



REQUEST FOR COSM	ETIC COURSE CHANGES
Course Subject: (e.g., ACCT ENGL)	Course Number: (e.g., 1003)
COMM	2013
Official Catalog Title:	
Voice and Diction	

Describe the change you want to make: (e.g., delete the prerequisite, modify the course description) Modify description:

A course for majors and non-majors. A study of the effective use of the voice, including optimum breathing methods, proper vocal technique, improvement of articulation, use of the dialects, and familiarity with the International Phonetic Alphabet (IPA).

Answer the following Assessment questions:

a. If this course is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable.

### N/A

b. Explain the rationale for the cosmetic course change.

The description has not been updated in at least a decade and does not accurately represent what is taught in the class.

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Describe the change you want to make: (e.g., delete the prerequisite, modify the course description)

Modify the course description

Answer the following Assessment questions:

- a. If this course is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable.
- b. Explain the rationale for the cosmetic course change.
- a. Not applicable
- b. We are changing the description as it is outdated and does not a strong representation of the course.

### **Updated Course Description**

An introduction to a variety of communication skills to help achieve effectiveness on the job including skillsets such as verbal and listening skills, oral presentation techniques, small group problem solving/leadership, interviewing, and organizational communication.

### Course Subject: (e.g., ACCT ENGL) COMM COMM Cofficial Catalog Title: Interpersonal Communication COURSE CHANGES Course Number: (e.g., 1003) 3003

Describe the change you want to make: (e.g., delete the prerequisite, modify the course description)

Modify course description

Answer the following Assessment questions:

- a. If this course is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable.
- b. Explain the rationale for the cosmetic course change.
- a. Not applicable
- b. We are changing the description as it is outdated and does not a strong representation of the course.

### **Updated Course Description**

This course teaches students the fundamental practice of effective dyadic communication in social, familial, and work environments. Specifically, the course focuses on topics such as self-concept, perception, listening, conversations, language, nonverbal communication, emotions, and conflict management in relationships.

### REQUEST FOR COSMETIC COURSE CHANGES Course Subject: (e.g., ACCT ENGL) JOUR Course Number: (e.g., 1003) 3183 Official Catalog Title: Broadcast News Writing

Describe the change you want to make: (e.g., delete the prerequisite, modify the course description) Modify course title to **Digital News Writing**.

### Answer the following Assessment questions:

- a. If this course is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable. N/A
- b. Explain the rationale for the cosmetic course change.

Update to contemporary standards.

If this course will affect other departments, a Departmental Support Form for each affected department must be attached. The form is located on the Curriculum forms web page at <a href="http://www.atu.edu/registrar/curriculum">http://www.atu.edu/registrar/curriculum</a> forms.php.

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Registrar's Office

REQUEST FOR COSME	TIC COURSE CHANGES
Course Subject: (e.g., ACCT ENGL)	Course Number: (e.g., 1003)
OUR 4133	
Official Catalog Title:	
TV News Production	

Describe the change you want to make: (e.g., delete the prerequisite, modify the course description) Modify course title to **Digital News Production**.

### Answer the following Assessment questions:

- a. If this course is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable. N/A
- b. Explain the rationale for the cosmetic course change.

### Update to contemporary standards.

If this course will affect other departments, a Departmental Support Form for each affected department must be attached. The form is located on the Curriculum forms web page at <a href="http://www.atu.edu/registrar/curriculum">http://www.atu.edu/registrar/curriculum</a> forms.php.

RECEIVED

MAY 1 6 2019

Registrar's Office

### REQUEST FOR COSMETIC PROGRAM CHANGE

Program Title:

Speech Education for Teacher Licensure

Outline change in program: (e.g., list changes in program such as (1) delete three hours of elective and (2) add three hours of approved major electives)

The title of the program licensure needs to change to match what is in the Arkansas Department of Education Approved IHE Programs. It needs to be changed to **Drama/Speech Education for Teacher Licensure** instead of solely Speech Education for Teacher Licensure. This will require no change in the curriculum. The curriculum is already designed and approved to provide this licensure opportunity. The title just needs to be changed to better match the licensure area more specifically that has been formerly approved by the Arkansas Department of Education.

Answer the following Assessment questions:

a. If this course is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable.

This will provide a better and more specific match to the ADE Licensure Area that has already been approved.

b. Explain the rationale for the cosmetic course change. See notes above.

If this course will affect other departments, a Departmental Support Form for each affected department must be attached. The form is located on the Curriculum forms web page at <a href="http://www.atu.edu/registrar/curriculum\_forms.php">http://www.atu.edu/registrar/curriculum\_forms.php</a>.

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MAY 1 6 2019

Registrar's Office

### Arkansas Tech University DEPARTMENTAL SUPPORT FORM

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

Department Affected:  Connunication	This department Supports the change.	□ does not support	
Comments:			

Department Head Signature:

Date: 16 May

# Course Subject: (e.g., ACCT ENGL) Geography Official Catalog Title: Physical Geography Describe the change you want to make: (e.g., delete the prerequisite, modify the course description) Alter course description. (See attached)

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Answer the following Assessment questions:

a. If this course is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable.

b. Explain the rationale for the cosmetic course change.

If this course will affect other departments, a Departmental Support Form for each affected department must be attached. The form is located on the Curriculum forms web page at http://www.atu.edu/registrar/curriculum forms.php.

### Department of History and Political Science Cosmetic Catalog Change Proposal (2020-2021) Subject: Geography Course Description Updates

### 1. Update catalog description for GEOG 3033: Physical Geography.

<u>Remove description:</u> "A description and interpretation of the physical features of the surface zone of the earth and how man interrelates with this complex natural environment"

Add description: "An overview of Earth's natural environment, focused on the spatial variety of landforms, climate, soils, vegetation, and water, along with human-environment interactions."

<u>Rationale for change:</u> the description is outdated ("how man interrelates") and the proposed description more accurately reflects actual course content. The proposed description mirrors other Physical Geography course descriptions from across the state.

### 2. Update catalog description for GEOG 4023: Economic Geography

<u>Remove description:</u> "A study of the resources at man's disposal and his economic activities in utilizing these resources. Special attention is given to industrial and agricultural resources of leading nations. Note: May not be repeated for credit as GEOG 5023 or equivalent."

Add description: "An overview of economic geography, focused on the spatial arrangement of patterns of economic activity at global, national, region, and local scales, with additional emphasis on location theory, transportation, resources, and globalization."

<u>Rationale for change:</u> the description is outdated ("resources at man's disposal") and incorrect (there is no GEOG 5023 in the catalog) and the proposed description more accurately reflects course content.

### 3. Remove the Seminar designation from GEOG 4703: Urban Geography

Rationale for change: GEOG 4703: Urban Geography was originally conceived as a seminar/lecture hybrid course, and was given the "seminar" designation upon course approval in 2016. This seminar designation should be removed for two reasons. First, course instruction is greatly improved as an upper-level lecture course. Second, removing the seminar designation allows GEOG 4983 and ANTH 4983 to exist as the primary seminars in the combined GEOG-ANTH 'Cultural and Geospatial Studies' degree. Better symmetry between GEOG and ANTH simplify student paths to the Cultural and Geospatial Studies degree.

These are included just to be thorough.

Received by the Registrar's Office

## REQUEST FOR COSMETIC COURSE CHANGES Course Subject: (e.g., ACCT ENGL) Geography Official Catalog Title: Economic Geography Describe the change you want to make: (e.g., delete the prerequisite, modify the course description)

Alter course description. (See attached)

Answer the following Assessment questions:

- a. If this course is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable.
- b. Explain the rationale for the cosmetic course change.

### Department of History and Political Science Cosmetic Catalog Change Proposal (2020-2021) Subject: Geography Course Description Updates

### 1. Update catalog description for GEOG 3033: Physical Geography.

<u>Remove description:</u> "A description and interpretation of the physical features of the surface zone of the earth and how man interrelates with this complex natural environment"

Add description: "An overview of Earth's natural environment, focused on the spatial variety of landforms, climate, soils, vegetation, and water, along with human-environment interactions."

<u>Rationale for change:</u> the description is outdated ("how man interrelates") and the proposed description more accurately reflects actual course content. The proposed description mirrors other Physical Geography course descriptions from across the state.

### 2. Update catalog description for GEOG 4023: Economic Geography

Remove description: "A study of the resources at man's disposal and his economic activities in utilizing these resources. Special attention is given to industrial and agricultural resources of leading nations. Note: May not be repeated for credit as GEOG 5023 or equivalent."

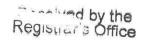
Add description: "An overview of economic geography, focused on the spatial arrangement of patterns of economic activity at global, national, region, and local scales, with additional emphasis on location theory, transportation, resources, and globalization."

<u>Rationale for change:</u> the description is outdated ("resources at man's disposal") and incorrect (there is no GEOG 5023 in the catalog) and the proposed description more accurately reflects course content.

### 3. Remove the Seminar designation from GEOG 4703: Urban Geography

Rationale for change: GEOG 4703: Urban Geography was originally conceived as a seminar/lecture hybrid course, and was given the "seminar" designation upon course approval in 2016. This seminar designation should be removed for two reasons. First, course instruction is greatly improved as an upper-level lecture course. Second, removing the seminar designation allows GEOG 4983 and ANTH 4983 to exist as the primary seminars in the combined GEOG-ANTH 'Cultural and Geospatial Studies' degree. Better symmetry between GEOG and ANTH simplify student paths to the Cultural and Geospatial Studies degree.

These are included just to be thorough.



## Course Subject: (e.g., ACCT ENGL) Geography Official Catalog Title: Urban Geography Seminar Describe the change you want to make: (e.g., delete the prerequisite, modify the course description) Change the title and

Alter course description/remove "seminar" designation. (See attached)

Answer the following Assessment questions:

- a. If this course is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable.
- b. Explain the rationale for the cosmetic course change.

If this course will affect other departments, a Departmental Support Form for each affected department must be attached. The form is located on the Curriculum forms web page at http://www.atu.edu/registrar/curriculum forms.php.

### Department of History and Political Science Cosmetic Catalog Change Proposal (2020-2021) Subject: Geography Course Description Updates

### 1. Update catalog description for GEOG 3033: Physical Geography.

<u>Remove description:</u> "A description and interpretation of the physical features of the surface zone of the earth and how man interrelates with this complex natural environment"

<u>Add description:</u> "An overview of Earth's natural environment, focused on the spatial variety of landforms, climate, soils, vegetation, and water, along with human-environment interactions."

<u>Rationale for change:</u> the description is outdated ("how man interrelates") and the proposed description more accurately reflects actual course content. The proposed description mirrors other Physical Geography course descriptions from across the state.

### 2. Update catalog description for GEOG 4023: Economic Geography

Remove description: "A study of the resources at man's disposal and his economic activities in utilizing these resources. Special attention is given to industrial and agricultural resources of leading nations. Note: May not be repeated for credit as GEOG 5023 or equivalent."

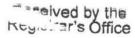
Add description: "An overview of economic geography, focused on the spatial arrangement of patterns of economic activity at global, national, region, and local scales, with additional emphasis on location theory, transportation, resources, and globalization."

<u>Rationale for change:</u> the description is outdated ("resources at man's disposal") and incorrect (there is no GEOG 5023 in the catalog) and the proposed description more accurately reflects course content.

### 3. Remove the Seminar designation from GEOG 4703: Urban Geography

Rationale for change: GEOG 4703: Urban Geography was originally conceived as a seminar/lecture hybrid course, and was given the "seminar" designation upon course approval in 2016. This seminar designation should be removed for two reasons. First, course instruction is greatly improved as an upper-level lecture course. Second, removing the seminar designation allows GEOG 4983 and ANTH 4983 to exist as the primary seminars in the combined GEOG-ANTH 'Cultural and Geospatial Studies' degree. Better symmetry between GEOG and ANTH simplify student paths to the Cultural and Geospatial Studies degree.

These are included just to be thorough.



REQUEST FOR COSMETIC COURSE CHANGES		
Course Subject: (e.g., ACCT ENGL) MUS	Course Number: (e.g., 1003) 3001, 3002, 3003, 3011, 3012, 3013, 3021, 3022, 3023, 3031, 3032, 3033, 3041, 3042, 3043, 3051, 3052, 3053, 3061, 3062, 3063, 3071, 3072, 3073, 3081, 3082, 3083, 3091, 3092, 3093, 3141, 3142, 3143, 3201, 3202, 3203, 3211, 3212, 3221, 3222, 3231, 3232	

Official Catalog Title:

Applied Music – (Instrument)

Describe the change you want to make: (e.g., delete the prerequisite, modify the course description)

Add: Prerequisite: Passage of sophomore barrier

Answer the following Assessment questions:

- a. If this course is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable. **N/A**
- Explain the rationale for the cosmetic course change.
   Communicate accurate prerequisite information to students

### REQUEST FOR COSMETIC COURSE CHANGES

Course Subject: (e.g., ACCT ENGL) Course Number: (e.g., 1003)
MUS 1441

Official Catalog Title:

Class Piano I, II, III, and IV

Describe the change you want to make: (e.g., delete the prerequisite, modify the course description)

Change prerequisite to: Music major and pass preceding level with a "C" or better. Add: Offered I & III fall; II & IV spring

Answer the following Assessment questions:

- a. If this course is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable. **N/A**
- Explain the rationale for the cosmetic course change.
   Communicate accurate prerequisite and offering information to students

If this course will affect other departments, a Departmental Support Form for each affected department must be attached. The form is located on the Curriculum forms web page at http://www.atu.edu/registrar/curriculum forms.php.

REQUEST FOR COSMETIC COURSE CHANGES		
Course Subject: (e.g., ACCT ENGL) MUS	1713	
Thoony		

Theory I

Describe the change you want to make: (e.g., delete the prerequisite, modify the course description)

Change co-requisite to: MUS 1731 (delete 1741)

Add: Offered: Fall

Answer the following Assessment questions:

- a. If this course is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable. **N/A**
- Explain the rationale for the cosmetic course change.
   Communicate accurate prerequisite and offering information to students

If this course will affect other departments, a Departmental Support Form for each affected department must be attached. The form is located on the Curriculum forms web page at http://www.atu.edu/registrar/curriculum forms.php.

REQUEST	<b>FOR</b>	COSMETIC	COURSE	CHANGES

Course Subject: (e.g., ACCT ENGL) Course Number: (e.g., 1003)
MUS 1723

Official Catalog Title:

Theory II

Describe the change you want to make: (e.g., delete the prerequisite, modify the course description)

Add: Offered: Spring

Add: Prerequisite 1713 with a "C" or better or permission of instructor Change co-requisite to read: MUS 1741 (delete MUS 1731 from current corequisite)

Answer the following Assessment questions:

- a. If this course is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable. N/A
- Explain the rationale for the cosmetic course change.
   Communicate accurate prerequisite, co-requisite and semester offered information to students

REQUEST FOR COSMETIC COURSE CHANGES		
Course Subject: (e.g., ACCT ENGL) MUS	Course Number: (e.g., 1003) 1731	
Official Catalog Title:		
Ear Training I		
Describe the change you want to make: ( course description)	e.g., delete the prerequisite, modify the	

Add: Offered: Fall

Answer the following Assessment questions:

- a. If this course is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable. **N/A**
- Explain the rationale for the cosmetic course change.
   Communicate accurate offering information to students

REQUEST FOR COSMETIC COURSE CHANGES		
Course Subject: (e.g., ACCT ENGL) MUS	Course Number: (e.g., 1003) 1741	
Official Catalog Title: Ear Training II		
Describe the change you want to make: (e course description)	e.g., delete the prerequisite, modify the	
Add: Offered: Spring		

Answer the following Assessment questions:

- a. If this course is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable. **N/A**
- Explain the rationale for the cosmetic course change.
   Communicate accurate semester offered information to students

REQUEST FOR COSME	TIC COURSE CHANGES
Course Subject: (e.g., ACCT ENGL) MUS	Course Number: (e.g., 1003) 1751
Official Catalog Title: Orientation to Music	
Describe the change you want to make: (course description)	e.g., delete the prerequisite, modify the
Add: Offered: Fall	

Answer the following Assessment questions:

- a. If this course is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable. **N/A**
- Explain the rationale for the cosmetic course change.
   Communicate accurate semester offered information to students

### REQUEST FOR COSMETIC COURSE CHANGES

Course Subject: (e.g., ACCT ENGL)

Course Number: (e.g., 1003)

MUS 2451

Official Catalog Title:

Class Voice

Describe the change you want to make: (e.g., delete the prerequisite, modify the course description)

Delete: Offered Fall

Answer the following Assessment questions:

- a. If this course is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable. **N/A**
- Explain the rationale for the cosmetic course change.
   Communicate accurate semester offered information to students

### REQUEST FOR COSMETIC COURSE CHANGES

Course Subject: (e.g., ACCT ENGL) Course Number: (e.g., 1003)
MUS 2713

Official Catalog Title:

Theory III

Describe the change you want to make: (e.g., delete the prerequisite, modify the course description)

Add: Offered: Fall

Add: Prerequisite MUS 1723 with a "C" or better or permission of instructor

Change: Co-requisite 2731 (delete 2741)

Answer the following Assessment questions:

- a. If this course is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable. N/A
- Explain the rationale for the cosmetic course change.
   Communicate accurate prerequisite, co-requisite and semester offered information to students

REQUEST FOR COSME	ETIC COURSE CHANGES
Course Subject: (e.g., ACCT ENGL) MUS	Course Number: (e.g., 1003) 2741
Official Catalog Title:	

Ear Training IV

Describe the change you want to make: (e.g., delete the prerequisite, modify the course description)

Add: Offered: Spring

Answer the following Assessment questions:

- a. If this course is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable. **N/A**
- Explain the rationale for the cosmetic course change.
   Communicate accurate semester offered information to students

If this course will affect other departments, a Departmental Support Form for each affected department must be attached. The form is located on the Curriculum forms web page at http://www.atu.edu/registrar/curriculum forms.php.

### REQUEST FOR COSMETIC COURSE CHANGES

Course Subject: (e.g., ACCT ENGL) Course Number: (e.g., 1003)

MUS 2723

Official Catalog Title:

Theory IV

Describe the change you want to make: (e.g., delete the prerequisite, modify the course description)

Add: Offered: Spring

Add: Prerequisite: MUS 2713 with a "C" or better or permission of instructor

Change: Co-requisite: MUS 2741 (delete MUS 2731)

### Answer the following Assessment questions:

information to students

- a. If this course is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable. **N/A**
- Explain the rationale for the cosmetic course change.
   Communicate accurate prerequisite, co-requisite and semester offered

If this course will affect other departments, a Departmental Support Form for each affected department must be attached. The form is located on the Curriculum forms web page at http://www.atu.edu/registrar/curriculum forms.php.

REQUEST FOR COSMETIC COURSE CHANGES		
Course Subject: (e.g., ACCT ENGL) MUS	Course Number: (e.g., 1003) 2731	
Official Catalog Title: Ear Training III		
Describe the change you want to make: (course description)	e.g., delete the prerequisite, modify the	

Add: Offered: Fall

Answer the following Assessment questions:

- a. If this course is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable. **N/A**
- Explain the rationale for the cosmetic course change.
   Communicate accurate semester offered information to students

Course Subject: (e.g., ACCT ENGL) Course Number: (e.g., 1003)
MUS 3281

Official Catalog Title:

Secondary Instrumental Methods and Materials I

Describe the change you want to make: (e.g., delete the prerequisite, modify the course description)

Add: Offered: Spring

Add: Prerequisite: MUS 3802 and acceptance into stage II or permission of

instructor

Answer the following Assessment questions:

- a. If this course is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable. N/A
- Explain the rationale for the cosmetic course change.
   Communicate accurate prerequisite and semester offered information to students

Course Subject: (e.g., ACCT ENGL) Course Number: (e.g., 1003)

MUS 3421

Official Catalog Title:

Woodwind Instruments, Double Reeds

Describe the change you want to make: (e.g., delete the prerequisite, modify the course description)

Add: Offered: Fall

Answer the following Assessment questions:

- a. If this course is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable. **N/A**
- b. Explain the rationale for the cosmetic course change.

Communicate accurate semester offered information to students

Course Subject: (e.g., ACCT ENGL) Course Number: (e.g., 1003)

MUS 3431

Official Catalog Title:

Woodwind Instruments, Single Reeds

Describe the change you want to make: (e.g., delete the prerequisite, modify the course description)

Add: Offered: Spring

Answer the following Assessment questions:

- a. If this course is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable. N/A
- Explain the rationale for the cosmetic course change.
   Communicate accurate semester offered information to students

If this course will affect other departments, a Departmental Support Form for each affected department must be attached. The form is located on the Curriculum forms web page at http://www.atu.edu/registrar/curriculum forms.php.

REQUEST FOR COSMETIC COURSE CHANGES		
Course Subject: (e.g., ACCT ENGL) MUS	Course Number: (e.g., 1003) 3441	
Official Catalog Title:		

Instrumental Concepts

Describe the change you want to make: (e.g., delete the prerequisite, modify the course description)

Add: Offered: Fall

Answer the following Assessment questions:

- a. If this course is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable. N/A
- b. Explain the rationale for the cosmetic course change. Communicate accurate semester offered information to students

If this course will affect other departments, a Departmental Support Form for each affected department must be attached. The form is located on the Curriculum forms web page at http://www.atu.edu/registrar/curriculum forms.php.

Course Subject: (e.g., ACCT ENGL) Course Number: (e.g., 1003)

MUS 3442

Official Catalog Title:

Piano Pedagogy

Describe the change you want to make: (e.g., delete the prerequisite, modify the course description)

Add: Prerequisite: pass piano sophomore barrier

Delete: Offered: Spring

Answer the following Assessment questions:

- a. If this course is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable. **N/A**
- Explain the rationale for the cosmetic course change.
   Communicate accurate prerequisite information to students

REQUEST FOR COSMETIC COURSE CHANGES		
Course Subject: (e.g., ACCT ENGL) MUS	Course Number: (e.g., 1003) 3481	
Official Catalog Title: Stringed Instruments		
Describe the change you want to make: (e course description)	.g., delete the prerequisite, modify the	
Add: Offered: Fall		

Answer the following Assessment questions:

- a. If this course is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable. **N/A**
- Explain the rationale for the cosmetic course change.
   Communicate accurate semester offered information to students

REQUEST FOR COSMETIC COURSE CHANGES		
Course Subject: (e.g., ACCT ENGL) MUS	Course Number: (e.g., 1003) 3692	
Official Catalog Title: History of Music III		
Describe the change you want to make: (course description)	e.g., delete the prerequisite, modify the	
Add: Offered: Fall		

Answer the following Assessment questions:

- a. If this course is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable. N/A
- Explain the rationale for the cosmetic course change.
   Communicate accurate semester offered information to students

Course Subject: (e.g., ACCT ENGL) Course Number: (e.g., 1003)

MUS 3762

Official Catalog Title:

Instrumental and Choral Arranging

Describe the change you want to make: (e.g., delete the prerequisite, modify the

course description)

Add: Offered: Spring

Add: Prerequisite MUS 2723

Answer the following Assessment questions:

- a. If this course is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable. N/A
- Explain the rationale for the cosmetic course change.
   Communicate accurate prerequisite and semester offered information to students

If this course will affect other departments, a Departmental Support Form for each affected department must be attached. The form is located on the Curriculum forms web page at http://www.atu.edu/registrar/curriculum forms.php.

REQUEST FOR COSMETIC COURSE CHANGES		
Course Subject: (e.g., ACCT ENGL) MUS	Course Number: (e.g., 1003) 3783	
Official Catalog Title:		
History of Music II		
Describe the change you want to make:	(e.g., delete the prerequisite, modify the	

Add: Offered: Spring

course description)

Answer the following Assessment questions:

- a. If this course is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable. **N/A**
- Explain the rationale for the cosmetic course change.
   Communicate accurate semester offered information to students

Course Subject: (e.g., ACCT ENGL) Course Number: (e.g., 1003)

MUS 3821
Official Catalog Title:

Secondary Choral Methods and Materials I

Describe the change you want to make: (e.g., delete the prerequisite, modify the course description)

Add: Offered: Fall

Add: Prerequisite: MUS 3802 and acceptance into stage II or permission of

instructor

Answer the following Assessment questions:

- a. If this course is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable. **N/A**
- Explain the rationale for the cosmetic course change.
   Communicate accurate prerequisite and semester offered information to students

Course Subject: (e.g., ACCT ENGL)

Course Number: (e.g., 1003)

MUS

urse Subject. (e.g., ACCT LINGL

4281

Official Catalog Title:

Secondary Instrumental Methods and Materials II

Describe the change you want to make: (e.g., delete the prerequisite, modify the course description)

Add: Offered: Spring

Add: Prerequisite: MUS 3281

Answer the following Assessment questions:

- a. If this course is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable. N/A
- Explain the rationale for the cosmetic course change.
   Communicate accurate prerequisite and semester offered information to students

If this course will affect other departments, a Departmental Support Form for each affected department must be attached. The form is located on the Curriculum forms web page at http://www.atu.edu/registrar/curriculum forms.php.

REQUEST FOR COSMETIC COURSE CHANGES		
Course Subject: (e.g., ACCT ENGL) MUS	Course Number: (e.g., 1003) 4712	
Official Catalog Title: Form and Analysis		
Describe the change you want to make: (e. course description)	g., delete the prerequisite, modify the	
Delete: Offered: Fall		

Answer the following Assessment questions:

- a. If this course is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable. **N/A**
- Explain the rationale for the cosmetic course change.
   Communicate accurate semester offered information to students

Course Subject: (e.g., ACCT ENGL) Course Number: (e.g., 1003)

MUS 4803

Official Catalog Title:

History of American Music: Jazz and Folk

Describe the change you want to make: (e.g., delete the prerequisite, modify the course description)

Modify title of course to: History of American Music (delete: Jazz and Folk)

# Modify course description to:

Open to all students. No previous music study required. An in-depth study of American music and its relationship to American history and culture from the 19<sup>th</sup> century to the present. Research, aural activity, and analysis are used to explore a variety of musical forms, composers, and performers.

\$10 per credit hour senior level - curriculum content fee.

Answer the following Assessment questions:

- a. If this course is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable. **N/A**
- Explain the rationale for the cosmetic course change.
   To more accurately reflect the content of the course in its current state

If this course will affect other departments, a Departmental Support Form for each affected department must be attached. The form is located on the Curriculum forms web page at http://www.atu.edu/registrar/curriculum forms.php.

REQUEST FOR COSMETIC COURSE CHANGES		
Course Subject: (e.g., ACCT ENGL) MUS	Course Number: (e.g., 1003) 4811	
Official Catalog Title: Keyboard Literature		
Describe the change you want to make: (course description)	e.g., delete the prerequisite, modify the	
Add: Prerequisite: pass piano sophomore	e barrier	

Answer the following Assessment questions:

- a. If this course is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable. **N/A**
- Explain the rationale for the cosmetic course change.
   Communicate accurate prerequisite information to students

Course Subject: (e.g., ACCT ENGL) Course Number: (e.g., 1003)

MUS 4821

Official Catalog Title:

Secondary Choral Methods and Materials II

Describe the change you want to make: (e.g., delete the prerequisite, modify the course description)

Add: Offered: Spring

Add: Prerequisite: MUS 3821

Answer the following Assessment questions:

- a. If this course is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable. N/A
- b. Explain the rationale for the cosmetic course change.

Communicate accurate prerequisite= and semester offered information to students

REQUEST	FOR	COSMETIC	COURSE	CHANGES

Course Subject: (e.g., ACCT ENGL) Course Number: (e.g., 1003)
MUS 4971

Official Catalog Title:

Marching Band Techniques

Describe the change you want to make: (e.g., delete the prerequisite, modify the course description)

Change: Prerequisite: Music major, pass sophomore barrier (delete vocal)

Answer the following Assessment questions:

- a. If this course is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable. N/A
- Explain the rationale for the cosmetic course change.
   Communicate accurate prerequisite information to students

Course Subject: (e.g., ACCT ENGL)

Course Number: (e.g., 1003)

MUS

5803

Official Catalog Title:

History of American Music: Jazz and Folk

Describe the change you want to make: (e.g., delete the prerequisite, modify the

course description)

Modify title of course to: History of American Music (delete: Jazz and Folk)

Modify course description to:

Open to all students. No previous music study required. An in-depth study of American music and its relationship to American history and culture from the 19<sup>th</sup> century to the present. Research, aural activity, and analysis are used to explore a variety of musical forms, composers, and performers.

\$10 per credit hour senior level - curriculum content fee.

Curriculum Content Fee is only approved for undergraduate level courses

Answer the following Assessment questions:

- a. If this course is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable. **N/A**
- b. Explain the rationale for the cosmetic course change.

To more accurately reflect the content of the course in its current state

TIC COURSE CHANGES
Course Number: (e.g., 1003)
4003

Change the description from: "A comprehensive study of complex accounting problems involving financial statement treatment of income taxes, pensions, and leases. Problems underlying accounting for partnerships, corporate liquidations and reorganization, and estates and trusts are examined."

**To:** "A comprehensive study of complex accounting problems involving financial statement treatment of income taxes, pensions, and leases. Problems underlying accounting for partnerships, corporate liquidations and reorganization, segment and interim financial reporting, and foreign currency denominated transactions are examined."

Answer the following Assessment questions:

- a. If this course is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable. **N/A**
- b. Explain the rationale for the cosmetic course change.

This change is needed to more accurately reflect the topics covered in this course.

If this course will affect other departments, a Departmental Support Form for each affected department must be attached. The form is located on the Curriculum forms web page at <a href="http://www.atu.edu/registrar/curriculum forms.php">http://www.atu.edu/registrar/curriculum forms.php</a>.

N/A

REQUEST FOR COSME	TIC COURSE CHANGES
Course Subject: (e.g., ACCT ENGL)	Course Number: (e.g., 1003)
ACCT	4013
Official Catalog Title:	
Advanced Accounting II	

Change the description from: "A comprehensive study of complex problems involving mergers and acquisitions, consolidated financial statements, segment and interim reporting, multinational accounting, SEC, and accounting theory."

To: A comprehensive study of complex problems involving mergers and acquisitions, consolidated financial statements, and the translation of subsidiary financial statements denominated in a foreign currency."

Answer the following Assessment questions:

- a. If this course is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable. **N/A**
- b. Explain the rationale for the cosmetic course change.

This change is needed to more accurately reflect the topics covered in this course.

If this course will affect other departments, a Departmental Support Form for each affected department must be attached. The form is located on the Curriculum forms web page at <a href="http://www.atu.edu/registrar/curriculum\_forms.php">http://www.atu.edu/registrar/curriculum\_forms.php</a>.

N/A

Course Subject: (e.g., ACCT ENGL)	Course Number: (e.g., 1003)
ACCT	4083,4086
Official Catalog Title:	
Internship in Accounting	

1. Modify the course description as follows: Take out the words "full-time" that is in the second sentence and take out the words "observe and" that is in the 4<sup>th</sup> line.

After the modifications, the course description should read as follows:
A structured assignment which allows a senior accounting major to gain "real world" professional experience in an accounting position relating to an area of career interest. The student works one semester in the office of a cooperating firm under the supervision of a member of management of that firm. An accounting faculty member will consult with the student and the cooperating firm's management periodically during the period of internship. A term paper prepared by the student will be required.

- 2. Insert a space in the course number after the comma before the 4086
- 3. Insert the following into the prerequisites: after "earned hours" insert "and on at least 15 earned hours from ATU," and change the wording from "...Accounting Department internship coordinator,...." to "...instructor, department chair, and Dean,..."

After the modification, the course prerequisite should read as follows: Permission of the instructor, department chair, and Dean, a minimum GPA of 2.75 on 85 or more earned hours and on at least 15 earned hours from ATU, and completion of ACCT 3013.

Answer the following Assessment questions:

- a. If this course is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable. **N/A**
- b. Explain the rationale for the cosmetic course change.
- 1. For accuracy, the work can be part-time or full-time and the faculty is not required to observe. The modified description will more accurately reflect the course requirements.
- 2. Change is simply to correct a spacing issue.
- This change is being made to ensure that students meet ATU academic standards before being placed into an internship and to make the approval required consistent with all other internships offered in the COB.

REQUEST FOR COSMETIC	C COURSE CHANGES
Course Subject: (e.g., ACCT ENGL)	Course Number: (e.g., 1003)
ACCT	6093
Official Catalog Title:	
Special Topics in Accounting	
Describe the change you want to make: (e.g course description)  Remove the prerequisite: ACCT 6003	g., delete the prerequisite, modify the

Answer the following Assessment questions:

- a. If this course is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable.
   N/A
- Explain the rationale for the cosmetic course change.
   We have proposed to delete ACCT 6003: Principles of Business Accounting so it cannot serve as a prerequisite.

REQUEST FOR COSME	TIC COURSE CHANGES
Course Subject: (e.g., ACCT ENGL)	Course Number: (e.g., 1003)
ECON	3003
Official Catalog Title:	I Vaccina and a second a second and a second a second and
Money and Banking	

# Change the course description to be:

"An overview of money, banking, and financial markets in the US economy. Includes the functions of money, interest rates, the financial system, central banking, and monetary policy."

Answer the following Assessment questions:

- a. If this course is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable. **N/A**
- b. Explain the rationale for the cosmetic course change.

This change is being made to more accurately reflect the topics covered in this course.

If this course will affect other departments, a Departmental Support Form for each affected department must be attached. The form is located on the Curriculum forms web page at <a href="http://www.atu.edu/registrar/curriculum\_forms.php">http://www.atu.edu/registrar/curriculum\_forms.php</a>.

N/A

REQUEST FOR COSMETIC COURSE CHANGES	
Course Subject: (e.g., ACCT ENGL)	Course Number: (e.g., 1003)
ECON	4093
Official Catalog Title:	
International Economics and Finance	

Insert "and the economy" in the course description at the end of the second full sentence before the period (just after "....from the point of view of the firm and the economy."

Answer the following Assessment questions:

- a. If this course is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable. **N/A**
- b. Explain the rationale for the cosmetic course change.

This change is being made to more accurately reflect the topics covered in this course.

If this course will affect other departments, a Departmental Support Form for each affected department must be attached. The form is located on the Curriculum forms web page at http://www.atu.edu/registrar/curriculum forms.php.

N/A

REQUEST FOR COSMETIC COURSE CHANGES		
Course Subject: (e.g., ACCT ENGL)	Course Number: (e.g., 1003)	
ECON	6093	
Official Catalog Title:		
Special Topics in Economics		
Describe the change you want to make: (course description)	e.g., delete the prerequisite, modify the	
Remove the prerequisite: ECON 6003		
Answer the following Assessment question	ons:	

- a. If this course is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable. N/A
- b. Explain the rationale for the cosmetic course change. We have proposed to delete ECON 6003: Survey of Economics so it cannot serve as a prerequisite.

If this course will affect other departments, a Departmental Support Form for each affected department must be attached. The form is located on the Curriculum forms web page at http://www.atu.edu/registrar/curriculum forms.php.

REQUEST FOR COSMETIC COURSE CHANGES	
Course Subject: (e.g., ACCT ENGL)	Course Number: (e.g., 1003)
FIN	4053
Official Catalog Title:	
Internship I in Economics/Finance	

Change Prerequisites from: "Permission of the Instructor and Department Head; Junior Standing: minimum 2.5 overall GPA"

To: "Permission of the instructor, department head, and Dean; minimum 2.5 GPA on 60 total earned hours and on at least 15 earned hours from ATU."

Answer the following Assessment questions:

- a. If this course is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable. **N/A**
- Explain the rationale for the cosmetic course change.
   To ensure that students meet ATU academic standards before being placed into an internship.

If this course will affect other departments, a Departmental Support Form for each affected department must be attached. The form is located on the Curriculum forms web page at <a href="http://www.atu.edu/registrar/curriculum">http://www.atu.edu/registrar/curriculum</a> forms.php.

N/A

REQUEST FOR COSMET	TIC COURSE CHANGES
Course Subject: (e.g., ACCT ENGL)	Course Number: (e.g., 1003)
FIN	6093
Official Catalog Title:	
Special Topics in Finance	
Describe the change you want to make: (e course description)	.g., delete the prerequisite, modify the
Remove the prerequisite: FIN 6003	
Answer the following Assessment question	ns:
a. If this course is mandated by an acc	crediting or certifying agency, include the
directive. If not, state not applicable	
N/A	

b. Explain the rationale for the cosmetic course change.
 We have proposed to delete FIN 6003: Financial Decision Making so it cannot serve as a prerequisite.

REQUEST FOR COSME	TIC COURSE CHANGES
Course Subject: (e.g., ACCT ENGL)	Course Number: (e.g., 1003)
BDA	2013
Official Catalog Title:	
Business Spreadsheet Modeling	ACC 10 AMERICAN AND ACC 10 ACC

- 1. Change the course number to: 3013
- 2. Make the prerequisites read: "BDA 2003, BUAD 2053 with a C or better, and MATH 2223 or permission of instructor"

Answer the following Assessment questions:

- a. If this course is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable. **N/A**
- b. Explain the rationale for the cosmetic course change.

Change the course to a 3000-level course to better match the content covered.

Course Subject: (e.g., ACCT ENGL)	Course Number: (e.g., 1003)
BDA	3003
Official Catalog Title:	

- Change the prerequisites to read: "BDA 2003 and MATH 2223 or permission of instructor"
- 2. Change the semester offered to: Spring

Answer the following Assessment questions:

- a. If this course is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable. N/A
- b. Explain the rationale for the cosmetic course change.

Remove the BDA 2013 and BUAD 2053 prerequisites and align with prerequisites that better prepare students to apps development

Course Subject: (e.g., ACCT ENGL)	Course Number: (e.g., 1003)
BDA	3033
Official Catalog Title:	
Data Modeling and Management	

 Change the prerequisites to read: "BDA 2003, BUAD 2003, and MATH 2223, or permission of instructor"

Answer the following Assessment questions:

- a. If this course is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable. N/A
- b. Explain the rationale for the cosmetic course change.

Change the prerequisite to allow instructor to assess preparedness in an additional way

If this course will affect other departments, a Departmental Support Form for each affected department must be attached. The form is located on the Curriculum forms web page at http://www.atu.edu/registrar/curriculum forms.php.

REQUEST FOR COSME	ETIC COURSE CHANGES
Course Subject: (e.g., ACCT ENGL)	Course Number: (e.g., 1003)
BDA	3053
Official Catalog Title:	
Business Data Analysis	

 Change the prerequisites to read: "BDA 2003 and BUAD 2053 with a C or better, or permission of instructor"

Answer the following Assessment questions:

- a. If this course is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable. N/A
- b. Explain the rationale for the cosmetic course change.

Change the prerequisite to allow instructor to assess preparedness in an additional way

REQUEST FOR COSME	TIC COURSE CHANGES
Course Subject: (e.g., ACCT ENGL)	Course Number: (e.g., 1003)
BDA	4031, 4032, 4033
Official Catalog Title:	
Internship	

- 1. Change the title to "BDA Internship"
- 2. Change the prerequisites to:

Permission of the instructor, Department Chair, and Dean; a minimum GPA of 2.50 on 54 or more earned hours and on at least 15 earned hours at ATU.

Answer the following Assessment questions:

- a. If this course is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable. N/A
- b. Explain the rationale for the cosmetic course change.
- Change to title is to reflect the discipline in which the student did the internship
- 2. This change is being made to ensure that students meet ATU academic standards before being placed into an internship.

REQUEST FOR COSMETIC COURSE CHANGES	
Course Subject: (e.g., ACCT ENGL)	Course Number: (e.g., 1003)
BDA	6323
Official Catalog Title:	
Applied Predictive Analytics	

The current prerequisites listed in the catalog are MGMT 6203 and BDA 6203; we request the prerequisites MGMT 6203 and BDA 6203 be dropped

Answer the following Assessment questions:

a. If this course is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable.

Not applicable

this class.

b. Explain the rationale for the cosmetic course change. The pre-requisites MGMT 6203 and BDA 6203 cannot be offered every semester preventing some students from graduating in four semesters. The analytics techniques taught in BDA 6323 do not necessarily depend on material from MGMT 6203 or BDA 6203. Changing this prerequisite should not impact student performance in

REQUEST FOR COSMETIC COURSE CHANGES	
Course Subject: (e.g., ACCT ENGL)	Course Number: (e.g., 1003)
BUAD	1111
Official Catalog Title:	
Introduction to Business	

Modify the course description as follows: take out "general business prospective" and add "preview of the business discipline". In front of Fundamentals, add "The course explores the" and begin Fundamentals with a lower case f. Delete the last sentence.

After modifying the course description, it should read as follows:
"The course provides university orientation and a preview of the business discipline. The course explores the fundamentals of organizing and managing business enterprises and the American enterprise system."

Answer the following Assessment questions:

- a. If this course is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable. **N/A**
- b. Explain the rationale for the cosmetic course change.

This change is requested to more accurately reflect the content covered in this course.

If this course will affect other departments, a Departmental Support Form for each affected department must be attached. The form is located on the Curriculum forms web page at http://www.atu.edu/registrar/curriculum forms.php.

N/A

REQUEST FOR COSME	TIC COURSE CHANGES
Course Subject: (e.g., ACCT ENGL)	Course Number: (e.g., 1003)
MGMT	3003
Official Catalog Title:	
Management and Organizational Behavior	

Change from current prerequisite:

"Prerequisites: ACCT 2013, ECON 2003, ECON 2013, BDA 2003, BLAW 2033, and at least 54 earned hours with a minimum GPA of 2.0, or permission of the instructor."

To a proposed co-requisite:

"Pre-requisites or co-requisites: ACCT 2013, ECON 2013, BLAW 2033 or permission of the instructor."

Answer the following Assessment questions:

- a. If this course is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable.
- b. Explain the rationale for the cosmetic course change.

Due to other curriculum changes, this course will now be recommended to take in the second semester of the sophomore year. The faculty consensus is that if students have passed ACCT 2003 and ECON 2003 and are currently taking ACCT 2013, ECON 2013, and BLAW 2033, they will have sufficient preparation to be successful in MGMT 3003.

If this course will affect other departments, a Departmental Support Form for each affected department must be attached. The form is located on the Curriculum forms web page at <a href="http://www.atu.edu/registrar/curriculum\_forms.php">http://www.atu.edu/registrar/curriculum\_forms.php</a>.

Other departments should not be affected because the number of prerequisites have been reduced.

Course Subject: (e.g., ACCT ENGL)	Course Number: (e.g., 1003)
MGMT	3103
Official Catalog Title:	
Operations Management	

Add BUAD 2053 (Statistics) as a course prerequisite.

Answer the following Assessment questions:

- a. If this course is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable. N/A
- b. Explain the rationale for the cosmetic course change.

This change is being made to reflect the need for statistics knowledge as a prerequisite for this class.

REQUEST FOR COSMETIC COURSE CHANGES	
Course Subject: (e.g., ACCT ENGL)	Course Number: (e.g., 1003)
MGMT	4033
Official Catalog Title:	
Internship I in Management	

# Change Prerequisite from:

Permission of the Instructor, Associate Dean, and Dean and at least 60 earned hours with a minimum 2.5 overall GPA.

### To:

Permission of the Instructor, Department Chair, and Dean and a minimum 2.5 GPA on 60 or more earned hours and on at least 15 earned hours from ATU.

Answer the following Assessment questions:

a. If this course is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable.

#### N/A

b. Explain the rationale for the cosmetic course change.

To ensure that students meet ATU academic standards before being placed into an internship.

REQUEST FOR COSMETIC COURSE CHANGES	
Course Subject: (e.g., ACCT ENGL)	Course Number: (e.g., 1003)
MGMT	4043
Official Catalog Title:	1.
Internship II in Management	

## Change Prerequisite from:

MGMT 4033, permission of the Instructor, Associate Dean, and Dean and at least 60 earned hours with a minimum 2.5 overall GPA.

#### To:

MGMT 4033, permission of the Instructor, Department Chair, and Dean and a minimum 2.5 GPA on 60 or more earned hours and on at least 15 earned hours from ATU.

Answer the following Assessment questions:

a. If this course is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable.

#### N/A

Explain the rationale for the cosmetic course change.
 To ensure that students meet ATU academic standards before being placed into an internship.

REQUEST FOR COSME	TIC COURSE CHANGES
Course Subject: (e.g., ACCT ENGL)	Course Number: (e.g., 1003)
MGMT	4053
Official Catalog Title:	
Small Business Management	
Describe the change you want to make: (	e.g., delete the prerequisite, modify the

course description)

Remove ACCT 3063 as a prerequisite for this course

Answer the following Assessment questions:

- a. If this course is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable. N/A
- b. Explain the rationale for the cosmetic course change.

This change is being made since we are removing this class from the business core.

If this course will affect other departments, a Departmental Support Form for each affected department must be attached. The form is located on the Curriculum forms web page at http://www.atu.edu/registrar/curriculum forms.php.

REQUEST FOR COSME	TIC COURSE CHANGES
Course Subject: (e.g., ACCT ENGL)	Course Number: (e.g., 1003)
MGMT	4083
Official Catalog Title:	
Business Policy	
Describe the change you want to make: (e course description)  Remove ECON 3003 and ACCT 3	e.g., delete the prerequisite, modify the and ACCT 4023 063 as prerequisites for this course

Answer the following Assessment questions:

- **a.** If this course is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable. N/A
- b. Explain the rationale for the cosmetic course change.

This change is being made since we are removing those classes from the business core.

Course Subject: (e.g., ACCT ENGL)	Course Number: (e.g., 1003)
MGMT	4103
Official Catalog Title:	

Add MGMT 3103 (Operations Management) as a course prerequisite.

Answer the following Assessment questions:

- a. If this course is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable. N/A
- b. Explain the rationale for the cosmetic course change.

This change is being made to reflect the need for students to have taken Operations Management as a prerequisite for this class.

REQUEST FOR COSME	TIC COURSE CHANGES
Course Subject: (e.g., ACCT ENGL)	Course Number: (e.g., 1003)
MGMT	4113
Official Catalog Title:	1965
Managerial Issues in Electronic Commerc	е
Describe the change you want to make: (course description)	

Remove ACCT 3063 as a prerequisite for this course

Answer the following Assessment questions:

- a. If this course is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable. N/A
- b. Explain the rationale for the cosmetic course change.

This change is being made since we are removing this class from the business core.

## REQUEST FOR COSMETIC COURSE CHANGES

Course Subject: (e.g., ACCT ENGL)

Course Number: (e.g., 1003)

MGMT

4323

Official Catalog Title:

Compensation and Benefits

Describe the change you want to make: (e.g., delete the prerequisite, modify the course description)

Change the prerequisite from MGMT 4023 to MGMT 3023

Answer the following Assessment questions:

- a. If this course is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable. N/A
- b. Explain the rationale for the cosmetic course change.

This change is being made to correctly require MGMT 3023, Principles of Human Resource Management, as the prerequisite. We do not have a MGMT 4023 course.

REQUEST FOR COSME	TIC COURSE CHANGES
Course Subject: (e.g., ACCT ENGL)	Course Number: (e.g., 1003)
MGMT	6093
Official Catalog Title:	
Special Topics in Management	
Describe the change you want to make: (course description) Remove the prerequisite: MGMT 6003	e.g., delete the prerequisite, modify the

Answer the following Assessment questions:

- a. If this course is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable.
   N/A
- Explain the rationale for the cosmetic course change.
   We have proposed to delete MGMT 6003: Survey of Management and Organizational Behavior so it cannot serve as a prerequisite.

REQUEST FOR COSME	TIC COURSE CHANGES
Course Subject: (e.g., ACCT ENGL)	Course Number: (e.g., 1003)
MKT	3043
Official Catalog Title:	
Principles of Marketing	

Change the description from: "Marketing fundamentals, the ultimate consumer, the retailing and wholesaling systems, marketing functions, marketing policies, marketing costs, critical appraisal of marketing, marketing and the government."

**To:** "Marketing fundamentals, understanding the ultimate consumer, the retailing/ wholesaling systems, marketing functions, marketing policies and marketing costs, critical appraisal of marketing, and marketing and the government."

Answer the following Assessment questions:

- a. If this course is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable. N/A
- b. Explain the rationale for the cosmetic course change.

This change is a slight rewording to make the description more accurately describe the topics covered in this course.

If this course will affect other departments, a Departmental Support Form for each affected department must be attached. The form is located on the Curriculum forms web page at <a href="http://www.atu.edu/registrar/curriculum\_forms.php">http://www.atu.edu/registrar/curriculum\_forms.php</a>.

N/A

REQUEST FOR COSMETIC COURSE CHANGES	
Course Subject: (e.g., ACCT ENGL)	Course Number: (e.g., 1003)
MKT	4033
Official Catalog Title:	
Internship in Marketing I	

## Change Prerequisites from:

MKT 3043 and permission of instructor.

#### To:

MKT 3043, permission of the Instructor, Department Chair, and Dean and a minimum 2.5 GPA on 60 or more earned hours and on at least 15 earned hours from ATU.

Answer the following Assessment questions:

a. If this course is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable.

N/A

Explain the rationale for the cosmetic course change.
 To ensure that students meet ATU academic standards before being placed into an internship.

REQUEST FOR COSME	TIC COURSE CHANGES	
Course Subject: (e.g., ACCT ENGL)	Course Number: (e.g., 1003)	
MKT	4143	
Official Catalog Title:		
Marketing Strategy		

Change the description from: "Advanced study of decisions facing a marketing executive. Topics covered include product planning, consumer behavior, promotion, sales management, and pricing."

**To**: "Advanced study of decisions facing a marketing executive. Topics covered include product planning, consumer behavior, promotion, sales management, and pricing. It provides practical experience in developing a small business marketing plan."

Answer the following Assessment questions:

- a. If this course is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable. **N/A**
- b. Explain the rationale for the cosmetic course change.

This addition to the description more accurately reflects the topics covered in this course.

If this course will affect other departments, a Departmental Support Form for each affected department must be attached. The form is located on the Curriculum forms web page at <a href="http://www.atu.edu/registrar/curriculum\_forms.php">http://www.atu.edu/registrar/curriculum\_forms.php</a>.

N/A

REQUEST FOR COSMETIC COURSE CHANGES		
Course Subject: (e.g., ACCT ENGL)	Course Number: (e.g., 1003)	
MKT	6153	
Official Catalog Title:		
Consumer Insight		
Describe the change you want to make: (e.g. course description)  Remove the prerequisite: MKT 6003	, delete the prerequisite, modify the	
Answer the following Assessment questions:  a. If this course is mandated by an accreding directive. If not, state not applicable.  N/A	diting or certifying agency, include the	

 Explain the rationale for the cosmetic course change.
 We have proposed to delete MKT 6003: Marketing Strategy and Research so it cannot serve as a prerequisite.

#### REQUEST FOR COSMETIC COURSE CHANGES

Course Subject: (e.g., ACCT ENGL)

AGBU

Course Number: (e.g., 1003)

4991, 4992, 4993, 4994

Official Catalog Title:

Special Problems in Agriculture

Describe the change you want to make: (e.g., delete the prerequisite, modify the course description)

Request to separate AGBU 4991, 4992, 4993, 4994: Special Problems in Agriculture, to create the following:

AGBU 2991, 2992, 2993, 2994: Special Problems in Agriculture

Answer the following Assessment questions:

a. If this course is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable.

#### N/A

b. Explain the rationale for the cosmetic course change.

Allow underclassman students the opportunity to complete special problems at the with lower division learning outcomes.

If this course will affect other departments, a Departmental Support Form for each affected department must be attached. The form is located on the Curriculum forms web page at http://www.atu.edu/registrar/curriculum forms.php.



REQUEST FOR COSMETIC COURSE CHANGES	
Course Subject: (e.g., ACCT ENGL)	Course Number: (e.g., 1003)
COMS	2104
Official Catalog Title:	
Foundations of Computer Programming I	
Describe the change you want to make: (e course description) Ensure the pre-requisionly Cybersecurity majors is removed.	

Answer the following Assessment questions:

- a. If this course is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable. N/A
- b. Explain the rationale for the cosmetic course change. The COMS 1403 and COMS 1411 courses are not a part of the degree plan and are not required for the Cybersecurity degree program students.

### REQUEST FOR COSMETIC COURSE CHANGES

Course Subject: (e.g., ACCT ENGL) Course Number: (e.g., 1003)
COMS 2104

Official Catalog Title:

Foundations of Computer Programming I

Describe the change you want to make: (e.g., delete the prerequisite, modify the course description)

Change the prerequisites to the following. The underlined section will be added.

Prerequisites: MATH 1113 or MATH 1914 or MATH 2223 or MATH 2243 or MATH 2914, and either COMS 1403 and 1411 or ELEG 1011 or consent of instructor

Answer the following Assessment questions:

- a. If this course is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable. N/A
- b. Explain the rationale for the cosmetic course change.

The prerequisites requirements from COMS 1403 and COMS 1411 will be covered in ELEG 1011 for the electrical and computer engineering majors.

# Arkansas Tech University DEPARTMENTAL SUPPORT FORM

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

Department Affected:	This department	
Electrical Engineering		
	the change.	
Comments:		
This change will eliminate the requirement to submit a waiver for all electrical engineering students who take this required course.		
12 T		

Department Head Signature:

Date:\_7/1/2019\_\_\_

#### INSTRUCTIONS FOR UPDATING CATALOG FOR COSMETIC CHANGES

## Email Notification to Registrar's Office

Catalog changes requiring no curriculum proposal form should be emailed by the department head to Tammy Weaver in the Registrar's Office. The email address is <a href="mailto:curriculum@atu.edu">curriculum@atu.edu</a>

Please complete the template Request for Cosmetic Course Changes.

Example: BUAD 2053, Business Statistics: add the prerequisite COMS 1003, Microcomputer Applications, to the existing prerequisites and change the course description to read as follows.....Describe assessment justification.

Course Subject: (e.g., ACCT ENGL)	Course Number: (e.g., 1003)
COMS	2163
Official Catalog Title:	
Scripting Languages	

## Add the prerequisite of COMS 1333 Web Publishing I

Answer the following Assessment questions:

- a. If this course is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable. **N/A**
- a. Explain the rationale for the cosmetic course change. The additional prerequisite will ensure students are better prepared for this course and thereby improve student outcomes.

REQUEST FOR COSMETIC COURSE CHANGES	
Course Subject: (e.g., ACCT ENGL)	Course Number: (e.g., 1003)
COMS	2703
Official Catalog Title:	
Computer Networks and Architecture	

- Modify the Co-requisite FROM: Co-requisite: COMS 2700: Networking and Architecture Laboratory, TO: COMS 2701: Networking and Architecture Laboratory; and
- 2. Change the title FROM: Computer Networking and Architecture, TO: Computer Architecture and Networks.

Answer the following Assessment questions:

- a. If this course is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable. N/A
- b. Explain the rationale for the cosmetic course change. The co-requisite change is needed because COMS 2700 changed to 2701. The name of this course is misleading, so rewording it better describes the course's content which is focused on computer architecture and then, later, computer networks.

REQUEST FOR COSME	TIC COURSE CHANGES
Course Subject: (e.g., ACCT ENGL)	Course Number: (e.g., 1003)
COMS	2733
Official Catalog Title:	The state of the s
Introduction to Computer Forensics and S	ecurity

Describe the change you want to make: (e.g., delete the prerequisite, modify the course description) Ensure the pre-requisite of COMS 2703 and the co-requisite of COMS 2713 for only Cybersecurity majors is removed. These are not a part of the degree program. Add a pre-req CSEC 1113 (only Cybersecurity majors).

## Answer the following Assessment questions:

- a. If this course is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable. N/A
- b. Explain the rationale for the cosmetic course change. Both the COMS 2703 and COMS 2713 courses are not a part of the degree plan and are not required for the Cybersecurity degree program students. Add CSEC 1113 because students need some kind of analysis background for this course.

If this course will affect other departments, a Departmental Support Form for each affected department must be attached. The form is located on the Curriculum forms web page at http://www.atu.edu/registrar/curriculum forms.php.

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REQUEST FOR COSMETIC	COURSE CHANGES
Course Subject: (e.g., ACCT ENGL)	Course Number: (e.g., 1003)
COMS	3703
Official Catalog Title:	
Operating Systems	
Į.	
Describe the change you want to make: (e.g. course description) Add a choice between proorganization and Programming and CSEC 37	e-req of COMS 2223 Computer
Answer the following Assessment questions:	
a. If this course is mandated by an accred	
directive. If not, state not applicable. N	N/A
<ul> <li>Explain the rationale for the cosmetic course change. COMS 2223 is not a</li> </ul>	
part of the degree program. We want to	o offer an alternative pre-req.
If this course will affect other departments, a	Departmental Support Form for each

affected department must be attached. The form is located on the Curriculum forms web page at <a href="http://www.atu.edu/registrar/curriculum">http://www.atu.edu/registrar/curriculum</a> forms.php.

REQUEST FOR COSMET	TIC COURSE CHANGES
Course Subject: (e.g., ACCT ENGL)	Course Number: (e.g., 1003)
COMS	4703
Official Catalog Title:	4.2
Data Communications and Networks	
Describe the change you want to make: (e.	a delete the prerequisite modify the

 Modify the Co-requisite FROM: Co-requisite: COMS 4700: Data Communications and Networking Lab, TO: COMS 4701: Data Communications and Networking Lab.

Answer the following Assessment questions:

- a. If this course is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable. N/A
- b. Explain the rationale for the cosmetic course change. The co-requisite change is needed because COMS 4700 changed to 4701.

REQUEST FOR COSME	ETIC COURSE CHANGES
Course Subject: (e.g., ACCT ENGL)	Course Number: (e.g., 1003)
COMS	4713
Official Catalog Title:	
Heterogeneous Networks	

1. Modify the Co-requisite FROM: Co-requisite: COMS 4710: Heterogeneous Networks Lab, TO: COMS 4711: Heterogeneous Networks Lab.

Answer the following Assessment questions:

- a. If this course is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable. N/A
- b. Explain the rationale for the cosmetic course change. The co-requisite change is needed because COMS 4710 changed to 4711.

REQUEST FOR COSME	TIC COURSE CHANGES
Course Subject: (e.g., ACCT ENGL)	Course Number: (e.g., 1003)
CSEC	2223
Official Catalog Title:	
Virtualization	
Describe the change you want to make: (course description) Ensure the pre-requisions systems is removed. Make CSEC 1113 a	site of COMS 2713 Survey of Op.

Answer the following Assessment questions:

- a. If this course is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable. N/A
- b. Explain the rationale for the cosmetic course change. COMS 2713 is not a part of the Cybersecurity program.

Course Subject: (e.g., ACCT ENGL)	Course Number: (e.g., 1003)
CSEC	3243
Official Catalog Title:	1

Describe the change you want to make: (e.g., delete the prerequisite, modify the course description) The catalog lists COMS 3703 Operating Systems as a pre-req. Allow it to be a co-req, as well. Co-req of ELEG 2134 / ELEG 2130 Digital Logic Design/Lab should be a pre-req.

## Answer the following Assessment questions:

- a. If this course is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable. N/A
- b. Explain the rationale for the cosmetic course change. COMS 3703 is scheduled in the same semester as CSEC 3243 in the program and therefore should also be a co-req. ELEG 2134 / ELEG 2130 is scheduled for semester 3, which is well before CSEC 3243 in semester 6.

If this course will affect other departments, a Departmental Support Form for each affected department must be attached. The form is located on the Curriculum forms web page at http://www.atu.edu/registrar/curriculum forms.php.

REQUEST FOR COSMETIC	C COURSE CHANGES
Course Subject: (e.g., ACCT ENGL)	Course Number: (e.g., 1003)
ELEG	2134
Official Catalog Title:	
Digital Logic Design	
Describe the change you want to make: (e.g course description)	g., delete the prerequisite, modify the
Change the pre-requisite to ELEG 1011 OR	COMS 2104

Answer the following Assessment questions:

- a. If this course is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable.
- b. Explain the rationale for the cosmetic course change.

This change is necessary to align Electrical Engineering's degree programs so that all have uniform pre-requisites for ELEG 2134.

If this course will affect other departments, a Departmental Support Form for each affected department must be attached. The form is located on the Curriculum forms web page at http://www.atu.edu/registrar/curriculum forms.php.

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

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

Department Affected: Computer & Information Science	This department  ☐ supports ☐ does not support the change.
	olter the degree requirements for the programs in CIS.  Ore-req. to EUEG 1011 or COMS 2104.

Department Head Signature: Livary Malphelin Date: 7/5/2019

## REQUEST FOR COSMETIC PROGRAM CHANGE

Program Title:

**Environmental Science** 

Outline change in program: (e.g., list changes in program such as (1) delete three hours of elective and (2) add three hours of approved major electives)

In place of the required course ENVS 4113 add ENVS 4133 or FW 3053 4133

Answer the following Assessment questions:

a. If this course is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable.

N/A

b. Explain the rationale for the cosmetic course change.

We do not yet have a faculty person to teach ENVS 4133 although we hope to at some point. In the mean time we have subbed FW 3053 for ENVS 4133. FW 3053 has similar student learning outcomes and should be accepted in place of ENVR 4133

If this course will affect other departments, a Departmental Support Form for each affected department must be attached. The form is located on the Curriculum forms web page at http://www.atu.edu/registrar/curriculum forms.php.

In the attached matrix, include requested changes in the matrix and include course number and title.

Curriculum Matrix for Catalog Curriculum in Environmental Science	
Freshman Fall Semester	Freshman Spring Semester
Add/Change:	Add/Change:
Delete:	Delete:
Total Hours:	Total Hours:
Sophomore Fall Semester	Sophomore Spring Semester
Add/Change:	Add/Change:
Delete:	Delete:
Total Hours:	Total Hours:
Junior Fall Semester	Junior Spring Semester
Add/Change:	Add/Change:
Delete:	Delete:
Total Hours:	Total Hours:
Senior Fall Semester	Senior Spring Semester
Add/Change:	Change: ENVS 4133 to ENVS 4133 or FW 3053
Delete:	Delete:
Total Hours:	Total Hours:
Total Program Hours120 hours	

REQUEST FOR COSMETIC COURSE CHANGES		
Course Subject: (e.g., ACCT ENGL)	Course Number: (e.g., 1003)	
NUR	3402	
Official Catalog Title:		
Pharmacology I		
Describe the change you want to make: (	e.g., delete the prerequisite, modify the	

If a student withdraws from this course, he/she must withdraw from NUR 3404: Practicum in Nursing I.

Answer the following Assessment questions:

- a. If this course is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable. Yes, it is mandated by Arkansas State Board of Nursing curricula.
- b. Explain the rationale for the cosmetic course change. If a student withdraws from pharmacology class, the student lacks vital information to safely administer medications to patients in the clinical setting. Safe medication administration is a requirement for NUR 3404.

If this course will affect other departments, a Departmental Support Form for each affected department must be attached. The form is located on the Curriculum forms web page at http://www.atu.edu/registrar/curriculum forms.php.

### **Alexis Scrimshire**

From: Tammy Weaver

Sent: Wednesday, September 25, 2019 10:37 AM

**To:** Alexis Scrimshire **Subject:** FW: catalog question

FYI

Tammy Weaver, Registrar Arkansas Tech University Office of the Registrar Brown Building, Suite 307 105 West O Street Russellville, AR 72801-2222

Telephone: 479.968.0643

Fax: 479.968.0683 Email: <a href="mailto:tweaver@atu.edu">tweaver@atu.edu</a>

Please take a minute to complete this survey on the service you received. http://www.atu.edu/registrar/survey.php



From: Shelly Daily

Sent: Wednesday, September 25, 2019 10:37 AM

To: Tammy Weaver <tweaver@atu.edu>

Subject: RE: catalog question

Thank you! The note sounds great. Just making sure I didn't need to do anything else.

Have a great day.

Shelly

From: Tammy Weaver < <a href="mailto:tweaver@atu.edu">tweaver@atu.edu</a> Sent: Wednesday, September 25, 2019 10:31 AM

To: Shelly Daily <sdaily@atu.edu>

Cc: Alexis Scrimshire <ascrimshire@atu.edu>

Subject: RE: catalog question

#### Shelly

If no objections are sent to Academic Affairs, the cosmetic change will appear in the next catalog. I felt you wanted the NOTE: If a student withdraws from this course, he/she must withdraw from NUR 3404: Practicum in Nursing I. Since NUR 3404 states that NUR 3402 is a co-requisite, it is not really necessary to state that in the NUR 3402 course description. We can add Co-requisite: NUR 3404 to NUR 3402 if you want. Just let me know.

## NUR 3402: Pharmacology I

Prerequisites: NUR 2023 and 3103

This course focuses on the relationships between the action of drugs, their effects and the contraindications for their administration. The relationship between specific patient needs and the type of drugs that would be effective to meet those needs will be analyzed. The nursing care related to each type of drug and the rationales for care will be included.

\$10 course fee. \$20 per credit hour junior level - curriculum content fee.

## NUR 3404: Practicum in Nursing I - Nursing the Individual Client

Prerequisites: NUR 2023, NUR 3103, and NUR 3303

Co-requisite: NUR 3204

Practicum facilitating the integration, synthesis, and application of theories, concepts, and psychomotor nursing skills taught in NUR 3103, 3204, 3304 and 3513. The student uses maintenance nursing behaviors to assist individuals to reach functional adaptation.

12 Clinical hours equal to 4 credit hours. \$20 course fee. \$90 simulation fee. \$20 per credit hour junior level - curriculum content fee.

Tammy Weaver, Registrar Arkansas Tech University Office of the Registrar Brown Building, Suite 307 105 West O Street Russellville, AR 72801-2222

Telephone: 479.968.0643 Fax: 479.968.0683 Email: tweaver@atu.edu

Please take a minute to complete this survey on the service you received. http://www.atu.edu/registrar/survey.php



From: Shelly Daily

Sent: Wednesday, September 25, 2019 9:34 AM

To: Tammy Weaver <tweaver@atu.edu>

Subject: catalog question

I'm working on the catalog. If this cosmetic change is approved from the first round cosmetic changes: College of Natural and Health Sciences – Department of Nursing

1. Add the following note to NUR 3402: Pharmacology I: Note: If a student withdraws from this course, the student must withdraw from NUR 3404: Practicum in Nursing I - Nursing the Individual Client

Will it go into the catalog as a co-req or a statement in the course description. And do I need to submit that for catalog changes or does your department?

Dr. Shelly Daily Interim Assistant Head, Department of Nursing Professor of Nursing sdaily@atu.edu

REQUEST FOR COSMETIC COURSE CHANGES		
Course Subject: (e.g., ACCT ENGL)	Course Number: (e.g., 1003)	
PHYS	2014	
Official Catalog Title:		
Physical Principles I		
Describe the change you want to make: (e course description)	e.g., delete the prerequisite, modify the	

Change the title for PHYS 2014: Physical Principles I, TO: Algebra-Based Physics I

Answer the following Assessment questions:

- a. If this course is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable.
- b. Explain the rationale for the cosmetic course change.

The change will align with the ADHE ACTS Common Course Title; as well as, reduce confusion for students transferring their courses from other institutions or transferring this course to other institutions.

If this course will affect other departments, a Departmental Support Form for each affected department must be attached. The form is located on the Curriculum forms web page at http://www.atu.edu/registrar/curriculum forms.php.

REQUEST FOR COSMI	ETIC COURSE CHANGES
Course Subject: (e.g., ACCT ENGL)	Course Number: (e.g., 1003)
PHYS	2024
Official Catalog Title:	1-1-
Physical Principles II	

course description)

Change the title for PHYS 2014: Physical Principles II, TO: Algebra-Based Physics II

Answer the following Assessment questions:

- a. If this course is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable.
- b. Explain the rationale for the cosmetic course change.

The change will align with the ADHE ACTS Common Course Title; as well as, reduce confusion for students transferring their courses from other institutions or transferring this course to other institutions.

REQUEST FOR COSMETIC COURSE CHANGES		
Course Subject: (e.g., ACCT ENGL)	Course Number: (e.g., 1003)	
PHYS	2114	
Official Catalog Title:		
General Physics I		
Describe the change you want to make: (	e.g., delete the prerequisite, modify the	
course description)		

Change the title for PHYS 2114: General Physics I, TO: Calculus-Based Physics I

Answer the following Assessment questions:

- a. If this course is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable.
- b. Explain the rationale for the cosmetic course change.

The change will align with the ADHE ACTS Common Course Title; as well as, reduce confusion for students transferring their courses from other institutions or transferring this course to other institutions.

REQUEST FOR COSM	ETIC COURSE CHANGES
Course Subject: (e.g., ACCT ENGL)	Course Number: (e.g., 1003)
PHYS	2124
Official Catalog Title:	
General Physics II	
Describe the change you want to make: (	e.g., delete the prerequisite, modify the

Change the title for PHYS 2124: General Physics II, TO: Calculus-Based Physics II

Answer the following Assessment questions:

- a. If this course is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable.
- b. Explain the rationale for the cosmetic course change.

The change will align with the ADHE ACTS Common Course Title; as well as, reduce confusion for students transferring their courses from other institutions or transferring this course to other institutions.

#### Cosmetic Changes Round #2

College of Arts and Humanities – Department of English and World Languages

1. Modify the title for ENGL 0303: Foundational Composition, to Composition Workshop; and modify the course description FROM: A course in basic grammar and writing to prepare students for the required six hour composition sequence. Note: The grade in the course will be computed in semester and cumulative grade point averages, but the course may not be used to satisfy general education requirements nor provide credit toward any degree. A student who is placed in ENGL 0303 must earn a grade of C or better in the course before enrolling in ENGL 1013. A student who makes a D or F in ENGL 0303 must repeat the course in each subsequent semester until he or she earns a grade of C or better; TO: A composition workshop that complements and supports instruction in ENGL 1013: Composition I. May be repeated for credit. Note: The grade in ENGL 0303 will be recorded as pass or fail. The hours earned in ENGL 0303 may not be used to satisfy general education requirements nor provide credit toward any degree. A student who is placed in ENGL 0303 must register concurrently in an assigned section of ENGL 1013 Composition I.

College of Business – Department of Accounting, Finance & Economics

- Modify the prerequisites for ACCT 2003: Accounting Principles I, FROM: Prerequisites: A grade of C or higher in BUAD 2003: Business Information Systems, or COMS 2003: Microcomputer Applications, and a grade of C or higher in MATH 2223: Quantitative Business Analysis, or MATH 2243: Calculus for Business and Economics; TO: Prerequisites: A grade of C or higher in BUAD 2003: Business Information Systems, and a grade of C or higher in MATH 1113: College Algebra, or higher level mathematics course; and
- 2. Modify the prerequisites for FIN 3023: Financial Markets and Institutions, FROM: Prerequisites: ECON 2003: Principles of Economics I, 2013: Principles of Economics II, and junior standing or above; TO: Prerequisites: ECON 2003: Principles of Economics I, 2013: Principles of Economics II, FIN 3063: Business Finance, and junior standing or above.

College of Education – Department of Curriculum and Instruction

- Modify the course description for EDLD 6023: Organizational Change, FROM: A study of change
  theory as it affects educational organizations with specific attention given to the public school
  system. The use of programs such as ACSIP in directing change within the school; TO: This
  course is a study of the principles of organizational change and how they relate to educational
  institutions. Students will evaluate existing school programs, and write a proposal to develop
  and implement a focused improvement plan that leads to an effective school change;
- 2. Modify the course description for DYS 5003: Dyslexia and Other Learning Disorders, FROM: This course is designed to provide the dyslexia specialist candidates an introduction to the field of dyslexia and related learning disorders: TO: This course is designed to provide dyslexia specialist candidates an introduction to the field of dyslexia and related learning disorders. This course will focus on an understanding of the science of reading including phonemic awareness, phonics,

- fluency, vocabulary, and reading comprehension, as well as concepts of print. A variety of approaches to reading and writing instruction, assessment practices, and issues in reading curriculum development will be addressed with particular emphasis on students with dyslexia and other struggling readers. This class has a 5-hour field work component; and
- 3. Modify the course description for RDNG 3003: Teaching Literacy Foundations, FROM: This course focuses on reading methods and specific techniques appropriate for emergent readers and developmental readers in the elementary grades, K-6. The focus will be teaching all children to read independently including struggling readers and ESL students; TO: The focus of this course is on the development of language and literacy of young children, and specific techniques appropriate for emergent readers and developing readers in the elementary grades, K-6. The aim of this course will be teaching all children to read independently including struggling readers and ESL students. The course covers issues relating to the socialization patterns and practices of literacy learning in the home and school. It requires the application of knowledge of the Science of Reading components: phonological awareness, phonics, vocabulary, fluency, and comprehension, with an emphasis on the theories and strategies appropriate for teaching, diagnosis of reading difficulties, and intervention strategies for struggling readers. A variety of approaches to reading and writing instruction, assessment practices, and issues in reading curriculum development will be addressed.

College of Engineering and Applied Sciences – Department of Computer & Information Science

1. Delete the Co-requisite: COMS 4710: Heterogeneous Networks Lab, from COMS 4713: Heterogeneous Networks.

College of Engineering and Applied Sciences – Department of Emergency Management

- 1. Separate EAM 4991, 4992, 4993: Special Problems and Topics, to create the following: EAM 4991, 4992, 4993: Special Problems, and EAM 2991, 2992, 2993: Special Problems, and EAM 2881, 2882, 2883: Special Topics, and EAM 4881, 4882, 4883: Advanced Special Topics; and
- 2. Modify the Curriculum in Emergency Management, and AAS in Paramedic/Emergency Medical Services to BS in Emergency Management, as follows: Add EAM 2991, 2993, 2993: Special Problems, and EAM 2881, 2882, 2883: Special Topics, and EAM 4881, 4882, 4883: Advanced Special Topics, to the list of 15 hours of EAM electives. Amendment For the AAS in Paramedic/Emergency Medical Services to BS in Emergency Management, remove EAM 2991, 2993, 2993: Special Problems, and EAM 2881, 2882, 2883: Special Topics since the program can't allow the additional lower division courses.

College of Engineering and Applied Sciences – Department of Mechanical Engineering

Modify the prerequisites for MCEG 4403: Mechanics of Fluids and Hydraulics, FROM:
 Prerequisites: MCEG 2033: Dynamics, and MCEG 3313: Thermodynamics I; TO: Prerequisites:
 MATH 3243: Differential Equations, MCEG 2033: Dynamics, and MCEG 3313: Thermodynamics I.

2. Modify the prerequisites for MCEG 4433: Thermodynamics II, FROM: Prerequisites: MATH 2934: Calculus III, MATH 3243: Differential Equations, and MCEG 3313: Thermodynamics I; TO: Prerequisites: MATH 2934: Calculus III, and MCEG 3313: Thermodynamics I.

College of Engineering and Applied Sciences – Department of Parks, Recreation, and Hospitality Administration

- 1. Separate HA 4991, 4992, 4993: Special Problems and Topics to create the following: HA 4991, 4992, 4993: Special Problems, and HA 2991, 2992, 2993: Special Problems, and HA 2881, 2882, 2883: Special Topics, and HA 4881, 4882, 4883: Advanced Special Topics; and
- Separate RP 4991, 4992, 4993: Special Problems and Topics to create RP 4991, 4992, 4993:
   Special Problems, and RP 2991, 2992, 2993: Special Problems, and RP 2881, 2882, 2883: Special Topics, and RP 4881, 4882, 4883: Advanced Special Topics.

College of Natural and Health Sciences – Department of Mathematics

- Modify the prerequisite for MATH 2033: Mathematical Concepts I, FROM: Prerequisite: MATH 1113: College Algebra, elementary education major; TO: Prerequisite: MATH 1003: College Mathematics, or MATH 1113: College Algebra, elementary education major;
- Modify the prerequisite for STAT 3183: Statistical Process Control, FROM: Prerequisite: STAT 3153: Applied Statistics; TO: Prerequisite: any introductory statistics course or permission of instructor; and
- 3. Modify the prerequisite for STAT 4153: Applied Statistics II, FROM: Prerequisite: STAT 2303: Statistical Methods; TO: Prerequisite: any introductory statistics course or permission of instructor.

REQUEST FOR COSME	TIC COURSE CHANGES
Course Subject: (e.g., ACCT ENGL) ENGL	Course Number: (e.g., 1003) 0303
Official Catalog Title:	
Foundational Composition	
Describe the change you want to make:	(e.g., delete the prerequisite, modify the
course description)	

Change course title to:

Composition Workshop

Change course description to:

A composition workshop that complements and supports instruction in ENGL 1013Composition I. May be repeated for credit.

Note: The grade in ENGL 0303 will be recorded as pass or fail. The hours earned in ENGL 0303 may not be used to satisfy general education requirements nor provide credit toward any degree.

A student who is placed in ENGL 0303 must register concurrently in an assigned section of ENGL 1013 Composition I.

#### Answer the following Assessment questions:

a. If this course is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable.

As part of its Arkansas Strong Start to Finish initiative, the Arkansas Division of Higher Education has encouraged "institutions to reach an institutional goal of placing 75% of students currently served by standalone remedial courses instead into corequisite courses and an overall state goal of 85%" (Email. Dr. Jessie Walker, Senior Associate Director, October 8, 2019). Evidence supporting this change in remedial instruction is presented in the Arkansas Higher Education Coordinating Board's "Annual Report on First-Year Remediation" April 19, 2019.

b. Explain the rationale for the cosmetic course change.

See above. This proposed change will result in 100% of students identified as underprepared in English being enrolled in corequisite composition classes by the fall of 2020.

If this course will affect other departments, a Departmental Support Form for each affected department must be attached. The form is located on the Curriculum forms web page at <a href="http://www.atu.edu/registrar/curriculum">http://www.atu.edu/registrar/curriculum</a> forms.php.

This change will impact all Tech students who are identified as underprepared in English, but it will not have special impact on any program. The effects of this change should be that underprepared students enroll in fewer remedial hours and complete their required composition sequence sooner.

These changes will be assessed by embedded CPGE assessments in the corequisite sections of ENGL 1013 and by analysis of the pass rates of underprepared students.

## REQUEST FOR COSMETIC COURSE CHANGES

Course Subject: (e.g., ACCT ENGL)

Course Number: (e.g., 1003)

2003

Official Catalog Title:

Principles of Accounting I

Describe the change you want to make: (e.g., delete the prerequisite, modify the course description)

The current prerequisites for this course include MATH 2223 and BUAD 2003.

The prerequisites should be changed to MATH 1113 and BUAD 2003 with a grade or higher level math with a grade

Answer the following Assessment questions: of Cor higher

- a. If this course is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable. **Not applicable.**
- b. Explain the rationale for the cosmetic course change.

The rationale for this change is that MATH 1113 provides sufficient background in math to enable students to complete ACCT 2003. The material covered in MATH 2223 is not required to complete ACCT 2003.

If this course will affect other departments, a Departmental Support Form for each affected department must be attached. The form is located on the Curriculum forms web page at <a href="http://www.atu.edu/registrar/curriculum">http://www.atu.edu/registrar/curriculum</a> forms.php.

Current Prerequisites below:

Prerequistes: A grade of cor higher in BUAD 2003 or COMS 2003 and a grade of c or higher in MATH 2223 or MATH 2243

#### **Tammy Weaver**

From:

Debra Hunter

Sent:

Monday, October 28, 2019 2:00 PM

To:

Tammy Weaver

Subject:

**RE: Cosmetic Changes** 

That looks correct to me.

From: Tammy Weaver

Sent: Monday, October 28, 2019 1:53 PM

To: Debra Hunter

Subject: FW: Cosmetic Changes

Debra

Below is the summary per your voice mail:

Cosmetic Changes Round #2

College of Business - Department of Accounting, Finance & Economics

- Modify the prerequisites for ACCT 2003: Accounting Principles I, FROM: Prerequisites: A grade of C or higher in BUAD 2003: Business Information Systems, or COMS 2003: Microcomputer Applications, and a grade of C or higher in MATH 2223: Quantitative Business Analysis, or MATH 2243: Calculus for Business and Economics; TO: Prerequisites: A grade of C or higher in BUAD 2003: Business Information Systems, and a grade of C or higher in MATH 1113: College Algebra, or higher level mathematics course; and
- Modify the prerequisites for FIN 3023: Financial Markets and Institutions, FROM: Prerequisites: ECON 2003: Principles of Economics I, 2013: Principles of Economics II, and junior standing or above; TO: Prerequisites: ECON 2003: Principles of Economics I, 2013: Principles of Economics II, FIN 3063: Business Finance, and junior standing or above.

Tammy Weaver, Registrar Arkansas Tech University Office of the Registrar Brown Building, Suite 307 105 West O Street Russellville, AR 72801-2222

Telephone: 479.968.0643

Fax: 479.968.0683 Email: tweaver@atu.edu

Please take a minute to complete this survey on the service you received. http://www.atu.edu/registrar/survey.php



#### **Tammy Weaver**

From:

Tammy Weaver

Sent:

Monday, October 28, 2019 10:07 AM

To:

Dr. Debra Hunter

Cc:

Alexis Scrimshire Cosmetic Changes

Subject: Attachments:

SKM 454e19102810430.pdf

Dr. Hunter

See the attached College of Business – Department of Accounting, Finance & Economics cosmetic course change forms. Please clarify what you want the new prerequisite to be for both proposals.

Thanks.

Tammy

updated cosmetic change form per voice mail from Debra Hunter

Tammy Weaver, Registrar Arkansas Tech University Office of the Registrar Brown Building, Suite 307 105 West O Street Russellville, AR 72801-2222

Telephone: 479.968.0643

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Please take a minute to complete this survey on the service you received. http://www.atu.edu/registrar/survey.php



# REQUEST FOR COSMETIC COURSE CHANGES Course Subject: (e.g., ACCT ENGL) Course Number: (e.g., 1003) FIN 3023 Official Catalog Title:

Financial Markets and Institutions

Describe the change you want to make: (e.g., delete the prerequisite, modify the course description)

Add FIN 3063 as a prerequisite to the existing prerequisites.

Answer the following Assessment questions:

- a. If this course is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable. N/A
- b. Explain the rationale for the cosmetic course change. The contents of FIN 3023 are based upon the knowledge from FIN 3063: Business Finance.

If this course will affect other departments, a Departmental Support Form for each affected department must be attached. The form is located on the Curriculum forms web page at http://www.atu.edu/registrar/curriculum forms.php.

Current Prerequisites below: Prerequisites: Econ 2003, 2013, and Junior standing or above OCT 2 2 2019

Registrar's Office

#### **Tammy Weaver**

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Tammy Weaver

Sent:

Monday, October 28, 2019 10:07 AM

To:

Dr. Debra Hunter

Cc:

Alexis Scrimshire

Subject:

Cosmetic Changes

Attachments:

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Dr. Hunter

See the attached College of Business – Department of Accounting, Finance & Economics cosmetic course change forms. Please clarify what you want the new prerequisite to be for both proposals.

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NEQUEST FOR COSIMI	ETIC COURSE CHANGES
Course Subject: (e.g., ACCT ENGL)	Course Number: (e.g., 1003)
EDLD	6023
Official Catalog Title:	
Organizational Change	

Answer the following Assessment questions:

- a. If this course is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable. N.A.
- b. Explain the rationale for the cosmetic course change.

This change is needed to eliminate an outdated reference (ASCIP) and to fix the incomplete sentences. The new description should read: "This course is a study of the principles of organizational change and how they relate to educational institutions. Students will evaluate existing school programs, and write a proposal to develop and implement a focused improvement plan that leads to an effective school change."

REQUEST FOR COSMET	TIC COURSE CHANGES
Course Subject: (e.g., ACCT ENGL)	Course Number: (e.g., 1003)
DYS	5003
Official Catalog Title:	
Dyslexia and Other Learning Disorders	

<u>Current Course Description</u>: This course is designed to provide the dyslexia specialist candidates an introduction to the field of dyslexia and related learning disorders.

Proposed Course Description: This course is designed to provide dyslexia specialist candidates an introduction to the field of dyslexia and related learning disorders. This course will focus on an understanding of the science of reading including phonemic awareness, phonics, fluency, vocabulary, and reading comprehension, as well as concepts of print. A variety of approaches to reading and writing instruction, assessment practices, and issues in reading curriculum development will be addressed with particular emphasis on students with dyslexia and other struggling readers. This class has a 5-hour field work component.

### Answer the following Assessment questions:

- a. If this course is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable.
  - a. Not applicable
- b. Explain the rationale for the cosmetic course change.
  - a. Provide a more accurate description of the course. This change is proposed to fulfill state reading requirements recommended by the Arkansas Division of Elementary and Secondary Education (Formerly the Arkansas Department of Education).

# REQUEST FOR COSMETIC COURSE CHANGES Course Subject: (e.g., ACCT ENGL) Course Number: (e.g., 1003) RDNG 3003

Official Catalog Title:

Teaching Literacy Foundations

Describe the change you want to make: (e.g., delete the prerequisite, modify the course description)

Modify the course description. The course description should be:

The focus of this course is on the development of language and literacy of young children, and specific techniques appropriate for emergent readers and developing readers in the elementary grades, K-6. The aim of this course will be teaching all children to read independently including struggling readers and ESL students. The course covers issues relating to the socialization patterns and practices of literacy learning in the home and school. It requires the application of knowledge of the Science of Reading components: phonological awareness, phonics, vocabulary, fluency, and comprehension, with an emphasis on the theories and strategies appropriate for teaching, diagnosis of reading difficulties, and intervention strategies for struggling readers. A variety of approaches to reading and writing instruction, assessment practices, and issues in reading curriculum development will be addressed.

Answer the following Assessment questions:

- a. If this course is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable.
  - a. Not applicable
- b. Explain the rationale for the cosmetic course change.
  - a. Provide a more accurate description of the course. This change is proposed to fulfill state reading requirements recommended by the Arkansas Division of Elementary and Secondary Education (Formerly the Arkansas Department of Education).

REQUEST FOR COSMI	ETIC COURSE CHANGES
Course Subject: (e.g., ACCT ENGL)	Course Number: (e.g., 1003)
COMS	4713
Official Catalog Title:	
Heterogeneous Networks Lab	

Describe the change you want to make: (e.g., delete the prerequisite, modify the course description)

Delete the Co-requisite: COMS 4710: Heterogeneous Networks Lab.

Answer the following Assessment questions:

- a. If this course is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable.
- b. Explain the rationale for the cosmetic course change.

#### REQUEST FOR COSMETIC COURSE CHANGES

Course Subject: (e.g., ACCT ENGL) Course Number: (e.g., 1003) 4991, 4992, 4993

Official Catalog Title:

Special Problems and Topics

Describe the change you want to make: (e.g., delete the prerequisite, modify the course description)

Separate EAM 4991, 4992, 4993: Special Problems and Topics to create EAM 4991, 4992, 4993: Special Problems, and EAM 2991, 2992, 2993: Special Problems, and EAM 2881, 2882, 2883: Special Topics, and EAM 4881, 4882, 4883: Advanced Special Topics.

Answer the following Assessment questions:

- a. If this course is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable.
- b. Explain the rationale for the cosmetic course change.

The creation of EAM 2991-3 will allow underclassman students the opportunity to complete special problems at the lower division learning outcomes. Separating the special problems from the topics will allow the topics courses to be taught as a lower or upper level class and not appear to be independent work on the transcript.

If this course will affect other departments, a Departmental Support Form for each affected department must be attached. The form is located on the Curriculum forms web page at <a href="http://www.atu.edu/registrar/curriculum forms.php">http://www.atu.edu/registrar/curriculum forms.php</a>.

#### REQUEST FOR COSMETIC PROGRAM CHANGE

Program Title:

Emergency Management and AAS in Paramedic/Emergency Medical Services to BS in Emergency Management

Outline change in program: (e.g., list changes in program such as (1) delete three hours of elective and (2) add three hours of approved major electives)

Add EAM 2991, 2993, 2993: Special Problems, and EAM 2881, 2882, 2883: Special Topics, and EAM 4881, 4882, 4883: Advanced Special Topics, to the list of 15 hours of EAM electives.

Answer the following Assessment questions:

- a. If this course is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable.
- b. Explain the rationale for the cosmetic course change.

Currently EAM 4991, 4992, 4993: Special Problems and Topics, can be used to fulfill the required 15 hours of EAM electives in the program. EAM 4991, 4992, 4993: Special Problems and Topics has been separated into Special Problems and Special Topics. We want to ensure these new courses can be used to fulfill the required 15 hours of EAM electives.

If this course will affect other departments, a Departmental Support Form for each affected department must be attached. The form is located on the Curriculum forms web page at <a href="http://www.atu.edu/registrar/curriculum forms.php">http://www.atu.edu/registrar/curriculum forms.php</a>.

# **Department of Emergency Management**

# A.A.S. in Paramedic/Emergency Medical Services to B.S. in Emergency Management Program

# Associate of Applied Science Requirements (60 hours):

- BST 1303 Introduction to Computers, CIS 1113 Fundamental Computer Operation, COMS 1003 Introduction to Computer Based Systems, OR COMS 2003 Microcomputer Applications
- BIOL 2404 Human Anatomy and Physiology I
- BIOL 2414 Human Anatomy and Physiology II
- ENGL 1013 Composition I
- ENGL 1023 Composition II
- EMTP 1232 Pharmacology
- EMTP 1233 Medical Emergencies I with Lab
- EMTP 1234 Clinical Practicum I
- EMTP 2111 Clinical Practicum II
- EMTP 2112 Cardiology I
- EMTP 2113 Life Span Development
- EMTP 2211 Clinical Practicum III
- EMTP 2213 EMS Operations
- EMTP 2221 Cardiology II Lab
- EMTP 2222 Cardiology II
- EMTP 2313 Medical Emergencies II
- EMTP 2322 Assessment Based Management
- EMTP 2316 Paramedic Internship
- EMTP 2323 Trauma Management
- MATH 1003 College Mathematics OR MATH 1113 College Algebra
- Social Sciences<sup>1</sup> (3 hours)
- TECH 1001 Orientation to the University OR OZRK 1001 Ozark Campus Orientation

# Other General Education Requirements (15 hours):

- Communication<sup>1</sup> (3 hours)
- Social Sciences<sup>1</sup> (3 Hours)
- Fine Arts & Humanities<sup>1</sup> (6 hours)
- U.S. History/Government<sup>1</sup> (3 hours)

# EAM Core (36 hours)

Students must make a "C" or better in all required courses and practical applications.

Required EAM Courses Include:

- EAM 1013 Aim and Scope of Emergency Management
- EAM 3003 Developing Emergency Management Skills
- EAM 3013 Public Policy and Politics in Emergency Management
- EAM 3023 Principles of Preparedness and Response Operations
- EAM 3053 Introduction to Ethical and Legal Issues in Emergency Management
- EAM 3063 Emergency Management Doctrine
- EAM 4003 Principles of Disaster Relief and Recovery
- EAM 4013 Mitigation and Continuity of Operations
- EAM 4023 Geographic Information Systems in Emergency Management
- EAM 4033 Emergency Management Research Methods/Analysis
- EAM 4606 Capstone

# <sup>2</sup>EAM Electives (9 hours)

- EAM 3033 The Social Dimensions of Disaster
- EAM 3123 Public Information Skills for Emergency Managers
- EAM 3143 The Economics of Hazards and Disaster
- EAM 3243 Introduction to Terrorism and Anti-Terrorism
  EAM 4043 Disaster and Emergency Management Ethics
  EAM 4053 Community Management of Hazardous Materials
  EAM 4063 Leadership

- EAM 4083 Legal Issues in Emergency Management
- EAM 4991, 4992, or 4993 Special Problems and Topics EAM 2991, 4992, or 4993

# **H** Junior

Social Sciences <sup>1</sup>	3	Communications <sup>1</sup>	3
Fine Arts & Humanities <sup>1</sup>	3	Fine Arts & Humanities <sup>1</sup>	3
EAM 1013 Aim and Scope of Emergency Management	3	EAM 3023 Principles of Preparedness and Response Operations	3
EAM 3003 Developing Emergency Management Skills	3	EAM 3053 Introduction to Ethical and Legal Issues in Emergency Management	3
EAM 3013 Public Policy and Politics in Emergency Management	3	U.S. History/Government <sup>1</sup>	3
Total Hours	15	Total Hours	15

EAIN Elective	
EAM Elective <sup>2</sup> 3	
Management	
Information in Emergency 3	
EAM 4023 Geographic	
Continuity of Operations  3 EAM E	lective <sup>2</sup> 6
FAM 4013 Mitigation and	2
Disaster Relief and Recovery 3 EAM 40	606 Capstone 6
EAM 4003 Principles of	10// triary 515
Management Doctrine 3 Management Doctrine	033 Emergency ement Research 3 ds/Analysis

<sup>&</sup>lt;sup>1</sup>See appropriate alternatives or substitutions "General Education Requirements".



<sup>&</sup>lt;sup>2</sup>9 hours of EAM electives from the following: EAM 3033 The Social Dimensions of Disaster, EAM 3123 Public Information Skills for Emergency Managers, EAM 3143 The Economics of Hazards and Disaster, EAM 3243 Introduction to Terrorism and Anti-Terrorism, EAM 4043 Disaster and Emergency Management Ethics, EAM 4053 Community Management of Hazardous Materials, EAM 4063 Leadership, EAM 4083 Legal Issues in Emergency Management, EAM 4991, 4992, or 4993 Special Problems and Topics

# **Department of Emergency Management**

## **Bachelor of Science in Emergency Management**

Interest in emergency management and its importance from the global perspective have increased following recent events related to natural and technological hazards, terrorism, and other Homeland Security issues. The degree supports advancement opportunities for career professionals in a broad range of discipline areas as well as appealing to students seeking careers in emergency management in both the private and public sectors.

The curriculum in the EAM degree is based on the following core competencies for emergency managers:

Operates within the Emergency Management framework, principles, and

body of knowledge

Disaster Risk Management

Scientific Literacy

Geographic Literacy

Sociocultural Literacy

Technological Literacy

Possess Critical Thinking

Abide by Professional Ethics

Systems Literacy

Continual Learning

Community Engagement

Governance & Civics

The curriculum requires all students to complete 60 hours of EAM courses which include 12 hours of credit for practical application experiences. The program is designed to build a solid foundation in emergency management concepts, competencies, and demonstrated applications. Additionally, students are required to complete a speech elective as part of the General Education Core as well as COMS 2003 Computer Applications or the equivalent and ENGL 2053 Technical Writing or PS 3023 Professional Communications.

#### Curriculum

The matrix below is a sample plan for all coursework required for this program.

# **⊞ Freshman**

Emergency Management Elective Total Hours		ິວ 15 Total Hours	15
EAM 4013 Mitigation and Continuity of Operations EAM 4023 Geographic Information Systems in		EAM Electives <sup>2</sup> Elective	9
EAM 4003 Principles of Disaster Relief and Recovery	·	EAM 4033 Emergency  Management Research  Methods/Analysis	3
⊕ Junior			11-11-11-11-11-11-11-11-11-11-11-11-11-
Total Hours	16	Total Hours	15
EAM 3013 Public Policy and Politics in Emergency Management	3	EAM 3063 Emergency Management Doctrine	3
EAM 3003 Developing Emergency Management Skills	3	EAM 3053 Introduction to Ethical and Legal Issues in Emergency Management	3
ENGL 2053 Technical Writing or PS 3023 Professional Communications	3	EAM 3023 Principles of Preparedness and Response Operations	3
Science with Lab <sup>1</sup> Fine Arts & Humanities <sup>1</sup>	3	U.S. History/Government <sup>1</sup> Fine Arts & Humanities <sup>1</sup>	3
<b>⊞ Sophomore</b>	A		2
Total Hours	16	Total Hours	16
EAM 1003 Living in a Hazardous Environment	3	Emergency Management	
Communication <sup>1</sup>	3	EAM 1013 Aim and Scope of	3
TECH 1001 Orientation to the University	1	COMS 2003 Microcomputer Applications or Equivalent	3
Social Sciences <sup>1</sup> Mathematics <sup>1</sup>	3	Social Sciences <sup>1</sup> Science with Lab <sup>1</sup>	3 4

Total Hours	15	Total Hours	12
Electives	9	EAM 4606 Capstone	6
EAM Electives <sup>2</sup>	6	EAM 4106 Internship/Practicum	6

<sup>&</sup>lt;sup>1</sup>See appropriate alternatives or substitutions "General Education Requirements".

#### EAM Core (33 hours)

Students must make a "C" or better in all required courses and practical applications.

# Required EAM Courses Include:

- EAM 1003 Living in a Hazardous Environment
- EAM 1013 Aim and Scope of Emergency Management
- EAM 3003 Developing Emergency Management Skills
- EAM 3013 Public Policy and Politics in Emergency Management
- EAM 3023 Principles of Preparedness and Response Operations
- EAM 3053 Introduction to Ethical and Legal Issues in Emergency Management
- EAM 3063 Emergency Management Doctrine
- EAM 4003 Principles of Disaster Relief and Recovery
- EAM 4013 Mitigation and Continuity of Operations
- EAM 4023 Geographic Information Systems in Emergency Management
- EAM 4033 Emergency Management Research Methods/Analysis

# In addition, all students must take 12 Hours of Practical Application:

- EAM 4106 Internship/Practicum
- EAM 4606 Capstone

# <sup>2</sup>And 15 hours of EAM electives from the following:

- EAM 2033 Citizen/Family/Community Disaster Preparedness Education
- EAM 3033 The Social Dimensions of Disaster
- EAM 3123 Public Information Skills for Emergency Managers
- EAM 3143 The Economics of Hazards and Disaster
- EAM 3243 Introduction to Terrorism and Anti-Terrorism

<sup>&</sup>lt;sup>2</sup>15 hours of EAM electives from the following: EAM 2033 Citizen/Family/Community Disaster Preparedness Education, EAM 3033 The Social Dimensions of Disaster, EAM 3123 Public Information Skills for Emergency Managers, EAM 3143 The Economics of Hazards and Disaster, EAM 3243 Introduction to Terrorism and Anti-Terrorism, EAM 4043 Disaster and Emergency Management Ethics, EAM 4053 Community Management of Hazardous Materials, EAM 4063 Leadership, EAM 4083 Legal Issues in Emergency Management, EAM 4991, 4992, or 4993 Special Problems and Topics

- EAM 4043 Disaster and Emergency Management Ethics
- EAM 4053 Community Management of Hazardous Materials
- EAM 4063 Leadership
- EAM 4083 Legal Issues in Emergency Management
- EAM 4991, 4992, or 4993 Special Problems and Topics

EAM2991, 2992, or 2993 EAM 2881, 2882, or 2983 EAM 4881, 4882, or 4883

1

REQUEST FOR COSME	ETIC COURSE CHANGES
Course Subject: (e.g., ACCT ENGL)	Course Number: (e.g., 1003)
MCEG	4403
Official Catalog Title:	
Mechanics of Fluids & Hydraulics	
Describe the change you want to make: (course description) Add a MATH 3243, Differential Equations	

### Answer the following Assessment questions:

- a. If this course is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable.
  - This course is a part of our accredited BSME curriculum and is a standard course in a BSME program.
- b. Explain the rationale for the cosmetic course change. Several concepts covered in MCEG 4403 and the follow-up course, MCEG 4443, require the use of differential equations. In the past, we relied on our curriculum map to assure that students had taken MATH 3243 prior to Fluids but now wish to formalize this pre-requisite need.

If this course will affect other departments, a Departmental Support Form for each affected department must be attached. The form is located on the Curriculum forms web page at <a href="http://www.atu.edu/registrar/curriculum">http://www.atu.edu/registrar/curriculum</a> forms.php.

Engineering Physics and Nuclear Physics majors also take MCEG 4403 (and MATH 3243). A support form from the Physical Science Department is included here.

#### **Tammy Weaver**

From:

John Krohn

Sent:

Monday, October 28, 2019 11:52 AM

To:

Tammy Weaver

Subject:

Re: Cosmetic Change

Sorry I didn't make that clear. We wish to add MATH 3243 to the prerequisite list (so all three classes will be pre-regs).

John L. Krohn, Ph.D., P.E. Professor and Interim Department Head Mechanical Engineering Arkansas Tech University (479) 964-0833

From: Tammy Weaver <tweaver@atu.edu> Sent: Monday, October 28, 2019 11:34 AM

To: John Krohn < jkrohn@atu.edu>

Subject: Cosmetic Change

Dr. Krohn

I have a cosmetic change to add MATH 3243 as a pre-requisite to MCEG 4403: Mechanics of Fluids and Hydraulics. Are you adding MATH 3243 to the existing prerequisites? Or will MATH 3243 be the only prerequisite?

Current prerequisites:

Prerequisites: MCEG 2033: Dynamics, and MCEG 3313: Thermodynamics I

#### Tammy

Tammy Weaver, Registrar Arkansas Tech University Office of the Registrar Brown Building, Suite 307 105 West O Street Russellville, AR 72801-2222

Telephone: 479.968.0643 Fax: 479.968.0683

Email: tweaver@atu.edu

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REQUEST FOR COSMET	TIC COURSE CHANGES
Course Subject: (e.g., ACCT ENGL)	Course Number: (e.g., 1003)
MCEG	4433
Official Catalog Title:	
Thermodynamics II	
Describe the change you want to make: (e course description)	e.g., delete the prerequisite, modify the
D 1 1 1 1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	

Delete the prerequisite of MATH 3243 (retaining MATH 2934 and MCEG 3313)
Answer the following Assessment questions:

- a. If this course is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable.
  - This course is part of our accredited BSME program.
- b. Explain the rationale for the cosmetic course change. A review of course material for MCEG 4433 indicated insufficient use of differential equations in the course to justify keeping MATH 3243 as a prerequisite.

If this course will affect other departments, a Departmental Support Form for each affected department must be attached. The form is located on the Curriculum forms web page at <a href="http://www.atu.edu/registrar/curriculum">http://www.atu.edu/registrar/curriculum</a> forms.php.

MCEG 4433 is not required for any other programs and, thus, no other departments are affected by this request.

# Arkansas Tech University DEPARTMENTAL SUPPORT FORM

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

Department Affected: Physical Sciences		This department supports the change.	□ does not	support
Comments:				
None				
	Department H	ead Signature:	/ an	lot
			-	9/0

REQUEST	FOR	COSMETIC	COURSE	CHANGES	

Official Catalog Title:

Special Problems and Topics

Describe the change you want to make: (e.g., delete the prerequisite, modify the course description)

Separate HA 4991, 4992, 4993: Special Problems and Topics to create HA 4991, 4992, 4993: Special Problems, and HA 2991, 2992, 2993: Special Problems, and HA 2881, 2882, 2883: Special Topics, and HA 4881, 4882, 4883: Advanced Special Topics.

Answer the following Assessment questions:

- a. If this course is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable.
- b. Explain the rationale for the cosmetic course change.

The creation of HA 2991-3 will allow underclassman students the opportunity to complete special problems at the lower division learning outcomes. Separating the special problems from the topics will allow the topics courses to be taught as a lower or upper level class and not appear to be independent work on the transcript.

#### REQUEST FOR COSMETIC COURSE CHANGES

Course Subject: (e.g., ACCT ENGL) Course Number: (e.g., 1003)

RP 4991, 4992, 4993

Official Catalog Title:

Special Problems and Topics

Describe the change you want to make: (e.g., delete the prerequisite, modify the course description)

Separate RP 4991, 4992, 4993: Special Problems and Topics to create RP 4991, 4992, 4993: Special Problems, and RP 2991, 2992, 2993: Special Problems, and RP 2881, 2882, 2883: Special Topics, and RP 4881, 4882, 4883: Advanced Special Topics.

Answer the following Assessment questions:

- a. If this course is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable.
- b. Explain the rationale for the cosmetic course change.

The creation of RP 2991-3 will allow underclassman students the opportunity to complete special problems at the lower division learning outcomes. Separating the special problems from the topics will allow the topics courses to be taught as a lower or upper level class and not appear to be independent work on the transcript.

If this course will affect other departments, a Departmental Support Form for each affected department must be attached. The form is located on the Curriculum forms web page at <a href="http://www.atu.edu/registrar/curriculum forms.php">http://www.atu.edu/registrar/curriculum forms.php</a>.

REQUEST FOR COSMETIC COURSE CHANGES	
Course Subject: (e.g., ACCT ENGL)	Course Number: (e.g., 1003)
MATH	2033
Official Catalog Title:	
Mathematical Concepts I	

Describe the change you want to make: (e.g., delete the prerequisite, modify the course description)

Change prereq from "MATH 1113, elementary education major" to "MATH 1003 or MATH 1113, elementary education major"

Answer the following Assessment questions:

- a. If this course is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable.
- b. Explain the rationale for the cosmetic course change.

Change made in order to align with the education department program changes.

If this course will affect other departments, a Departmental Support Form for each affected department must be attached. The form is located on the Curriculum forms web page at <a href="http://www.atu.edu/registrar/curriculum">http://www.atu.edu/registrar/curriculum</a> forms.php.

#### REQUEST FOR COSMETIC COURSE CHANGES

Course Subject: (e.g., ACCT ENGL) Course Number: (e.g., 1003)

STAT 3183

Official Catalog Title:

Statistical Process Control

Describe the change you want to make: (e.g., delete the prerequisite, modify the course description)

Change the prerequisite from STAT 3153: Applied Statistics, to any introductory statistics course or permission of instructor.

### Answer the following Assessment questions:

- a. If this course is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable.
- b. Explain the rationale for the cosmetic course change.

Making this course accessible to more of the students population.

REQUEST FOR COSMETIC COURSE CHANGES		
Course Subject: (e.g., ACCT ENGL) STAT	Course Number: (e.g., 1003) 4153	
Official Catalog Title:		

Describe the change you want to make: (e.g., delete the prerequisite, modify the course description)

Change the prerequisite from STAT 2303: Statistical Methods, to any introductory statistics course or permission of instructor, and junior standing or above.

## Answer the following Assessment questions:

- a. If this course is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable.
- b. Explain the rationale for the cosmetic course change.

Making the course accessible to more of the student population on campus.