#### COSMETIC CHANGES ROUND #1

- 1. College of Arts and Humanities Department of Communications and Media Studies
  - a. Change the title for JOUR 6053: Media and Society, TO: Media Effects.
- 2. College of Arts and Humanities Department of History and Political Science
  - a. Add the POLS cross-listing to HIST 4183: American Legal History; and
  - b. Change the title for HIST 6003: Historic Methods, to Introduction to Graduate Study of History, and modify the course description, FROM: General methods of, and approaches to, historical research and writing, including theories, current approaches, problems, and debates. Students will become familiar with basic tools of historical research and professional discipline. Course requires the individual production of a substantial research paper based upon disciplined inquiry and the exploration and analysis of primary and secondary sources; TO: General methods of and approaches to historical research and writing, including an introduction to historiography. Students will become familiar with basic tools of historical research and professional discipline. Course requires the individual production of a substantial research paper based upon disciplined inquiry and the exploration and analysis of primary and secondary sources.
- 3. College of Business and Economic Development Department of Agriculture and Tourism
  - a. Modify the Prerequisites for AGBU 4023: Agricultural Finance, FROM: Prerequisites: AGBU 2063 Principles of Agricultural Macroeconomics, or ECON 2003 Principles of Economics I, and AGBU 2073 Principles of Agricultural Microeconomics, or ECON 2013 Principles of Economics II, and ACCT 2003: Principles of Accounting I; TO: Prerequisites: AGBU 2063 Principles of Agricultural Macroeconomics, or ECON 2003 Principles of Economics I, and AGBU 2073 Principles of Agricultural Microeconomics, or ECON 2013 Principles of Economics II, and ACCT 2033: Accounting for Non-Business Majors, or ACCT 2003: Principles of Accounting I, or ACCT 2004: Principles of Accounting I;
  - Modify the Prerequisites for HA 3173: Hospitality Managerial Accounting, FROM:
     Prerequisite: ACCT 2003: Principles of Accounting I, TO: Prerequisite: ACCT 2033: Accounting for Non-Business Majors, or ACCT 2003: Principles of Accounting I, or ACCT 2004: Principles of Accounting I; and
  - c. Modify the Prerequisites for HA 4073: Hospitality Financial Analysis, FROM: Prerequisites: ACCT 2003: Principles of Accounting I, and HA 3173 Hospitality Managerial Accounting, TO: Prerequisite: ACCT 2033: Accounting for Non-Business Majors, or ACCT 2003: Principles of Accounting I, or ACCT 2004: Principles of Accounting I; and HA 3173 Hospitality Managerial Accounting.
- 4. College of Business and Economic Development School of Business

- a. Modify the Prerequisite for ACCT 2013: Principles of Accounting II, FROM: Prerequisite: A "C" or better in ACCT 2003: Accounting Principles I, TO: Prerequisite: A "C" or better in ACCT 2003: Accounting Principles I, or ACCT 2004: Accounting Principles I, and BUAD 2003: Business Information Systems, or COMS 2003: Microcomputer Applications;
- b. Modify the Prerequisites for ACCT 2033: Accounting for Non-Business Majors, FROM: Prerequisites: Sophomore standing; "C" or better in MATH 1113: College Algebra, (or MATH 1203: Plane Trigonometry, MATH 1914: Precalculus, MATH 2223: Quantitative Business Analysis, MATH 2243: Calculus for Business and Economics, MATH 2914: Calculus I) and BUAD 2003: Business Information Systems, or COMS 2003: Microcomputer Applications; TO: Prerequisites: Sophomore standing; "C" or better in MATH 1113: College Algebra, (or MATH 1203: Plane Trigonometry, MATH 1914: Precalculus, MATH 2223: Quantitative Business Analysis, MATH 2243: Calculus for Business and Economics, MATH 2914: Calculus I); and change the title TO: Fundamental Accounting Concepts;
- c. Modify the Prerequisites for **BDA 3013**: **Business Spreadsheet Modeling**, FROM: Prerequisites: BDA 2003: Business Problem Solving, (PSY 2053: Statistics for the Behavioral Sciences, or SOC 2053: Statistics for the Behavioral; Sciences, or STAT 2163: Introduction to Statistical Methods with a C or better), and MATH 2223: Quantitative Business Analysis, or permission of instructor; TO: Prerequisites: BDA 2003: Business Problem Solving, and MATH 2223: Quantitative Business Analysis, or permission of instructor;
- d. Modify the course description for BDA 4031: BDA Internship, FROM: A supervised, practical experience providing undergraduate BDA majors with a hands-on professional experience in a position relating to an area of career interest. The student will work in a local cooperating business establishment under the supervision of a member of management of that firm. A College of Business faculty member will observe and consult with the students and the management of the cooperating firm periodically during the period of the internship. Students will be required to make oral reports in the classroom, maintain an internship log, and prepare a final term paper; TO: A supervised, practical experience providing undergraduate BDA majors with a hands-on professional experience in a position relating to an area of career interest. The student will work in a local cooperating business establishment under the supervision of a member of management of that firm. A School of Business faculty member will observe and consult with the students and the management of the cooperating firm periodically during the period of the internship. Students will be required to make oral reports in the classroom, maintain an internship log, and prepare a final term paper;
- e. Modify the course description for **BDA 4032: BDA Internship**, FROM: A supervised, practical experience providing undergraduate BDA majors with a hands-on professional experience in a position relating to an area of career interest. The student will work in a local cooperating business establishment under the supervision of a member of management of that firm. A College of Business faculty member will observe and consult with the students and the management of the cooperating firm periodically during the period of the internship. Students will be required to make oral reports in the classroom, maintain an internship log, and prepare a final term paper; TO: A supervised, practical experience providing undergraduate BDA majors with a hands-on professional experience in a position relating to an area of career interest. The student will work in a local cooperating business

- establishment under the supervision of a member of management of that firm. A School of Business faculty member will observe and consult with the students and the management of the cooperating firm periodically during the period of the internship. Students will be required to make oral reports in the classroom, maintain an internship log, and prepare a final term paper;
- f. Modify the course description for **BDA 4033: BDA Internship**, FROM: A supervised, practical experience providing undergraduate BDA majors with a hands-on professional experience in a position relating to an area of career interest. The student will work in a local cooperating business establishment under the supervision of a member of management of that firm. A College of Business faculty member will observe and consult with the students and the management of the cooperating firm periodically during the period of the internship. Students will be required to make oral reports in the classroom, maintain an internship log, and prepare a final term paper; TO: A supervised, practical experience providing undergraduate BDA majors with a hands-on professional experience in a position relating to an area of career interest. The student will work in a local cooperating business establishment under the supervision of a member of management of that firm. A School of Business faculty member will observe and consult with the students and the management of the cooperating firm periodically during the period of the internship. Students will be required to make oral reports in the classroom, maintain an internship log, and prepare a final term paper;
- g. Modify the Prerequisites for **BLAW 4073: Special Topics in Law**, FROM: Prerequisites: BLAW 2033: Legal Environment of Business. Additional prerequisites for 3000 and 4000 level courses are listed in the College of Business section of this catalog; TO: Prerequisites: BLAW 2033: Legal Environment of Business;
- h. Modify the Note for **BUAD 3123: Management**, FROM: Note: College of Business students cannot take this course for credit; TO: Note: School of Business students, except Health Information Management students, cannot take this course for credit;
- i. Change the title for BUAD 4000: College of Business College Distinction Activity, TO: School of Business College Distinction Activity; modify the Prerequisite, FROM: Prerequisite: Acceptance into the College of Business College Distinction program; TO: Prerequisite: Acceptance into the School of Business College Distinction program; and modify the course description, FROM: This course is required for all students accepted into the College of Business College of Distinction; TO: This course is required for all students accepted into the School of Business College of Distinction;
- j. Change the title for ECON 2003: Principles of Economics I, TO: Principles of Macroeconomics;
- change the title for ECON 2013: Principles of Economics II, TO: Principles of Microeconomics;
- I. Modify the course description for **FIN 4053: Internship I in Economics/Finance**, FROM: A supervised, practical experience providing undergraduate ECON/FIN majors with a handson, professional experience in a position relating to an area of career interest. The student will work in a local cooperating business establishment under the supervision of a member of management of that firm. A College of Business faculty member will observe and consult with the students and the management of the cooperating firm periodically during the

period of the internship. Students will be required to make a classroom presentation, maintain an internship log, and prepare a final term paper; TO: A supervised, practical experience providing undergraduate ECON/FIN majors with a hands-on, professional experience in a position relating to an area of career interest. The student will work in a local cooperating business establishment under the supervision of a member of management of that firm. A School of Business faculty member will observe and consult with the students and the management of the cooperating firm periodically during the period of the internship. Students will be required to make a classroom presentation, maintain an internship log, and prepare a final term paper;

- m. Modify the Prerequisite for MGMT 3123: Business Ethics, FROM: Prerequisite: BLAW 2033: Legal Environment of Business; TO: Prerequisites: BLAW 2033: Legal Environment of Business, and MGMT 3003: Principles of Management;
- n. Modify the course description for MGMT 4033: Internship I in Management, FROM: A supervised, practical experience providing undergraduate MGMK majors with a hands-on professional management/ marketing experience in a position relating to an area of career interest. The student will work in a local cooperating business establishment under the supervision of a member of management of that firm. A College of Business faculty member will observe and consult with the students and the management of the cooperating firm periodically during the period of the internship. Students will be required to make oral reports in the classroom, maintain an internship log, and prepare a final term paper; TO: A supervised, practical experience providing undergraduate MGMK majors with a hands-on professional management/ marketing experience in a position relating to an area of career interest. The student will work in a local cooperating business establishment under the supervision of a member of management of that firm. A School of Business faculty member will observe and consult with the students and the management of the cooperating firm periodically during the period of the internship. Students will be required to make oral reports in the classroom, maintain an internship log, and prepare a final term paper;
- o. Modify the course description for MGMT 4043: Internship II in Management, FROM: To be taken after completion of Internship I. A supervised, practical experience providing undergraduate MGMK majors with a hands-on professional management/marketing experience in a position relating to an area of career interest. The student will work in a local cooperating business establishment under the supervision of a member of management of that firm. A College of Business faculty member will observe and consult with the students and the management of the cooperating firm periodically during the period of the internship. Students will be required to make oral reports in the classroom, maintain an internship log, and prepare a final term paper; TO: To be taken after completion of Internship I. A supervised, practical experience providing undergraduate MGMK majors with a hands-on professional management/marketing experience in a position relating to an area of career interest. The student will work in a local cooperating business establishment under the supervision of a member of management of that firm. A School of Business faculty member will observe and consult with the students and the management of the cooperating firm periodically during the period of the internship. Students will be required to make oral reports in the classroom, maintain an internship log, and prepare a final term paper;

- p. Change the title for MGMT 4080: College of Business College of Distinction Enhanced Capstone, TO: School of Business College of Distinction Enhanced Capstone; modify the Prerequisite: FROM: Prerequisite: Acceptance into the College of Business College of Distinction program; TO: Prerequisite: Acceptance into the School of Business College of Distinction program; and modify the course description, FROM: This course is required for all students accepted into the College of Business College Distinction program as a marker for student participation in approved College of Business College of Distinction activities; TO: This course is required for all students accepted into the School of Business College Distinction program as a marker for student participation in approved School of Business College of Distinction activities;
- q. Modify the Curriculum in Finance, as follows: Change matrix entry in Junior year for College of Business Elective (3000- 4000) to School of Business Elective (3000-4000); and add the footnote: Excludes HIM and AHS courses;
- r. Modify the **Curriculum in Business Management**, as follows: Change matrix entry in Senior fall and Senior spring for College of Business Elective (3000-4000) to School of Business Elective (3000-4000); and add an additional footnote: Excludes HIM and AHS courses;
- s. Modify the **Minor in Accounting**, as follows: Change to introductory section FROM: The minor in Accounting is available to students who wish to add to their knowledge of accounting. Please note that for non-business majors, no more than 30 hours of courses offered by the School of Business may be counted toward completion of degree requirements; TO: The minor in Accounting is available to students who wish to add to their knowledge of accounting. Please note that for non-business majors, no more than 30 hours of courses offered by the School of Business, excluding AHS and HIM courses, may be counted toward completion of degree requirements;
- t. Modify the Minor in Business Administration, as follows: Change to introductory section FROM: The minor in Business Administration is available to students who wish to add to their knowledge of business for personal edification or for professional purposes, but not open to College of Business and Economic Development majors. Please note that for non-business majors, no more than 30 hours of courses offered by the College of Business and Economic Development may be counted toward completion of degree requirements; TO: The minor in Business Administration is available to students who wish to add to their knowledge of business for personal edification or for professional purposes, but not open to School of Business majors, excluding Health Information Management majors. Please note that for non-business majors, no more than 30 hours of courses offered by the School of Business, excluding AHS and HIM courses, may be counted toward completion of degree requirements; and
- u. Modify the Minor in Business and Entrepreneurship, as follows: Change to introductory section FROM: The minor in Business and Entrepreneurship is available to students who wish to add to their knowledge of business for personal edification or for professional purposes, but not open to College of Business and Economic Development majors. Please note that for non-business majors, no more than 30 hours of courses offered by the College of Business and Economic Development may be counted toward completion of degree requirements; TO: The minor in Business and Entrepreneurship is available to students who wish to add to their knowledge of business for personal edification or for professional

purposes, but not open to School of Business majors, excluding Health Information Majors. Please note that for non-business majors, no more than 30 hours of courses offered by the School of Business, excluding AHS and HIM courses, may be counted toward completion of degree requirements.

- 5. College of Education and Health Department of Emergency Management, Professional Studies, and Student Affairs Administration
  - a. Modify the Prerequisite for **EAM 2881: Special Topics**, FROM: Prerequisites: EAM 1003: Living in the Hazardous Environment, or EAM 1013: Aim and Scope of Emergency Management, or consent of department head; TO: Prerequisite: EAM 1013: Aim and Scope of Emergency Management, or consent of department head;
  - Modify the Prerequisite for EAM 2882: Special Topics, FROM: Prerequisites: EAM 1003:
     Living in the Hazardous Environment, or EAM 1013: Aim and Scope of Emergency
     Management, or consent of department head; TO: Prerequisite: EAM 1013: Aim and Scope of Emergency Management, or consent of department head;
  - c. Modify the Prerequisite for **EAM 2883: Special Topics,** FROM: Prerequisites: EAM 1003: Living in the Hazardous Environment, or EAM 1013: Aim and Scope of Emergency Management, or consent of department head; TO: Prerequisite: EAM 1013: Aim and Scope of Emergency Management, or consent of department head;
  - d. Modify the Prerequisite for **EAM 2991: Special Problems**, FROM: Prerequisites: EAM 1003: Living in the Hazardous Environment, or EAM 1013: Aim and Scope of Emergency Management, or consent of department head; TO: Prerequisite: EAM 1013: Aim and Scope of Emergency Management, or consent of department head;
  - e. Modify the Prerequisite for **EAM 2992: Special Problems**, FROM: Prerequisites: EAM 1003: Living in the Hazardous Environment, or EAM 1013: Aim and Scope of Emergency Management, or consent of department head; TO: Prerequisite: EAM 1013: Aim and Scope of Emergency Management, or consent of department head;
  - f. Modify the Prerequisite for **EAM 2993: Special Problems**, FROM: Prerequisites: EAM 1003: Living in the Hazardous Environment, or EAM 1013: Aim and Scope of Emergency Management, or consent of department head; TO: Prerequisite: EAM 1013: Aim and Scope of Emergency Management, or consent of department head;
  - g. Modify the Prerequisite for **EAM 3003: Developing Emergency Management Skills**, FROM: Co-requisites or Prerequisites: EAM 1003: Living in the Hazardous Environment, or EAM 1013: Aim and Scope of Emergency Management, or consent of department head; TO: Co-requisite or Prerequisite: EAM 1013: Aim and Scope of Emergency Management, or consent of department head;
  - h. Modify the Prerequisite for **EAM 3013: Public Policy and Politics in Emergency Management**, FROM: Prerequisites: EAM 1003: Living in the Hazardous Environment, or
    EAM 1013: Aim and Scope of Emergency Management, or consent of department head; TO:
    Prerequisite: EAM 1013: Aim and Scope of Emergency Management, or consent of
    department head;
  - Modify the Prerequisite for EAM 3023: Principles of Preparedness and Response
     Operations, FROM: Prerequisites: EAM 1003: Living in the Hazardous Environment, or EAM

- 1013: Aim and Scope of Emergency Management, or consent of the department head; and Co-requisites or Prerequisites: EAM 3003: Developing Emergency Management Skills, or consent of the department head; TO: Prerequisite: EAM 1013: Aim and Scope of Emergency Management, or consent of department head; and Co-requisites or Prerequisites: EAM 3003: Developing Emergency Management Skills, or consent of the department head;
- j. Modify the Prerequisite for EAM 3033: The Social Dimension of Disaster, FROM: Corequisites or Prerequisites: EAM 1003: Living in the Hazardous Environment, or EAM 1013: Aim and Scope of Emergency Management, or consent of department head; TO: Corequisite or Prerequisite: EAM 1013: Aim and Scope of Emergency Management, or consent of department head;
- k. Modify the Prerequisite for EAM 3053: Introduction to Ethical and Legal Issues in Emergency Management, FROM: Prerequisites: EAM 1003: Living in the Hazardous Environment, or EAM 1013: Aim and Scope of Emergency Management, or consent of the department head; and Co-requisites or Prerequisites: EAM 3003: Developing Emergency Management Skills, or consent of the department head; TO: Prerequisite: EAM 1013: Aim and Scope of Emergency Management, or consent of department head; and Co-requisites or Prerequisites: EAM 3003: Developing Emergency Management Skills, or consent of the department head;
- I. Modify the Prerequisite for EAM 3063: Emergency Management Doctrine, FROM: Prerequisites: EAM 1003: Living in the Hazardous Environment, or EAM 1013: Aim and Scope of Emergency Management, or consent of the department head; and Co-requisites or Prerequisites: EAM 3003: Developing Emergency Management Skills, or consent of the department head; TO: Prerequisite: EAM 1013: Aim and Scope of Emergency Management, or consent of department head; and Co-requisites or Prerequisites: EAM 3003: Developing Emergency Management Skills, or consent of the department head;
- m. Modify the Prerequisite for EAM 3143: The Economics of Disaster, FROM: Co-requisites or Prerequisites: EAM 1003: Living in the Hazardous Environment, or EAM 1013: Aim and Scope of Emergency Management, or consent of department head; TO: Co-requisite or Prerequisite: EAM 1013: Aim and Scope of Emergency Management, or consent of department head;
- n. Modify the Prerequisite for EAM 4003: Principles of Disaster Relief and Recovery, FROM: Co-requisites or Prerequisites: EAM 1003: Living in the Hazardous Environment, or EAM 1013: Aim and Scope of Emergency Management, or consent of department head; TO: Co-requisite or Prerequisite: EAM 1013: Aim and Scope of Emergency Management, or consent of department head;
- Modify the Prerequisite for EAM 4013: Mitigation and Continuity of Operations, FROM:
   Prerequisites: EAM 1003: Living in the Hazardous Environment, or EAM 1013: Aim and
   Scope of Emergency Management, or consent of department head; TO: Prerequisite: EAM
   1013: Aim and Scope of Emergency Management, or consent of department head;
- Delete the Co-requisite or Prerequisites: EAM 1003: Living in the Hazardous Environment, or consent of department head, from EAM 4053: Community Management of Hazardous Materials;
- q. Modify the Prerequisite for **EAM 4063: Leadership**, FROM: Co-requisites or Prerequisites: EAM 1003: Living in the Hazardous Environment, or EAM 1013: Aim and Scope of Emergency

- Management, or consent of department head; TO: Co-requisite or Prerequisite: EAM 1013: Aim and Scope of Emergency Management, or consent of department head;
- r. Modify the Prerequisite for **EAM 4881: Advanced Special Topics**, FROM: Prerequisites: EAM 1003: Living in the Hazardous Environment, or EAM 1013: Aim and Scope of Emergency Management, or consent of department head; TO: Prerequisite: EAM 1013: Aim and Scope of Emergency Management, or consent of department head;
- s. Modify the Prerequisite for **EAM 4882: Advanced Special Topics**, FROM: Prerequisites: EAM 1003: Living in the Hazardous Environment, or EAM 1013: Aim and Scope of Emergency Management, or consent of department head; TO: Prerequisite: EAM 1013: Aim and Scope of Emergency Management, or consent of department head;
- t. Modify the Prerequisite for **EAM 4883: Advanced Special Topics**, FROM: Prerequisites: EAM 1003: Living in the Hazardous Environment, or EAM 1013: Aim and Scope of Emergency Management, or consent of department head; TO: Prerequisite: EAM 1013: Aim and Scope of Emergency Management, or consent of department head;
- Modify the Prerequisite for EAM 4991: Special Problems, FROM: Prerequisites: EAM 1003:
   Living in the Hazardous Environment, or EAM 1013: Aim and Scope of Emergency
   Management, or consent of department head; TO: Prerequisite: EAM 1013: Aim and Scope of Emergency Management, or consent of department head;
- v. Modify the Prerequisite for **EAM 4992: Special Problems**, FROM: Prerequisites: EAM 1003: Living in the Hazardous Environment, or EAM 1013: Aim and Scope of Emergency Management, or consent of department head; TO: Prerequisite: EAM 1013: Aim and Scope of Emergency Management, or consent of department head;
- w. Modify the Prerequisite for **EAM 4993: Special Problems**, FROM: Prerequisites: EAM 1003: Living in the Hazardous Environment, or EAM 1013: Aim and Scope of Emergency Management, or consent of department head; TO: Prerequisite: EAM 1013: Aim and Scope of Emergency Management, or consent of department head;
- 6. College of Science, Technology, Engineering, & Mathematics Department of Engineering & Computing Sciences
  - a. Change the grade mode for **ELEG 1011: Introduction to Electrical Engineering**, FROM: standard A-F TO: Pass or Fail;
  - b. Modify the Prerequisites for **ELEG 2103**: **Electric Circuits I**, FROM: Prerequisite: MATH 2914: Calculus I, and MATH 2924: Calculus II, with a grade of C or better in each; TO: Prerequisite: MATH 2924: Calculus II, with a grade of C or better;
  - c. Modify the Prerequisites for **ELEG 2113**: **Electric Circuits II**, FROM: Prerequisites: ELEG 2103: Electric Circuits I, and MATH 3243: Differential Equations I, or consent of instructor; TO: Prerequisites: ELEG 2103: Electric Circuits I, with a grade of C or better, and MATH 3243: Differential Equations I, or consent of instructor;
  - Modify the Prerequisites for ELEG 2134: Digital Logic Design, FROM: Prerequisite: ELEG 1011: Introduction to Electrical Engineering, or COMS 2104: Foundations of Computer Programming I; TO: Prerequisite: ELEG 1011: Introduction to Electrical Engineering, or COMS 1013: Programming I;

- e. Change the title for ELEG/MCEG 3003: Engineering Modeling and Design, TO: System Modeling and Analysis; and modify the Prerequisites FROM: Prerequisites: COMS 2104: Foundations of Computer Programming I, or MCEG 2203: Computational Methods of Engineering, and MATH 3243: Differential Equations I; TO: COMS 1013: Programming I, or MCEG 2203: Computational Methods of Engineering, and MATH 3243: Differential Equations I;
- f. Add the Prerequisite: MCEG/ELEG 4202: Engineering Design, to **ELEG 4191: Electrical Design Project I**;
- g. Modify the Prerequisites for **ELEG 4192: Electrical Design Project II**, FROM: Prerequisite: ELEG 4191: Electrical Design Project I, and MCEG/ELEG 4202: Engineering Design; TO: Prerequisite: ELEG 4191: Electrical Design Project I;
- h. Modify the Prerequisite for **ELEG/MCEG 4202**: **Engineering Design**, FROM: Prerequisites: ELEG major, junior standing; TO: Prerequisite: ELEG 3103: Electronics I;
- i. Modify the Prerequisites for ELEG 6143: Digital Image Processing, FROM: Prerequisites: ELEG 3133: Microprocessor Systems Design, ELEG 4113: Digital Signal Processing, ELEG/MCEG 3003: Engineering Modeling and Design, and COMS 2104: Foundations of Computer Programming I, or permission of the instructor; TO: Prerequisites: ELEG 3133: Microprocessor Systems Design, ELEG 4113: Digital Signal Processing, and ELEG/MCEG 3003: Engineering Modeling and Design, or permission of the instructor;
- j. Modify the Prerequisites for ELEG 6153: Statistical Signal Processing, FROM: Prerequisites: ELEG 4113: Digital Signal Processing, ELEG/MCEG 3003: Engineering Modeling and Design, and COMS 2104: Foundations of Computer Programming I, or permission of the instructor; TO: Prerequisites: ELEG 4113: Digital Signal Processing, and ELEG/MCEG 3003: Engineering Modeling and Design, or permission of the instructor;
- k. Modify the Prerequisites for ELEG 6303: Robotics, FROM: Prerequisites: ELEG 3133:
   Microprocessor Systems Design, ELEG 4303: Control Systems, ELEG/MCEG 3003:
   Engineering Modeling and Design, and COMS 2104: Foundations of Computer Programming
   I, or permission of the instructor; TO: ELEG 3133: Microprocessor Systems Design, ELEG
   4303: Control Systems, and ELEG/MCEG 3003: Engineering Modeling and Design, or
   permission of the instructor;
- I. Delete the Prerequisite: One year of programming in a high-level language, or a two-semester sequence of programming courses, from INFT 5103: Software Development; and modify the course description FROM: Techniques for specifying, designing, developing and testing medium-scale software; TO: An introduction to programming using a high-level language, such as C#, Java, or Python, with topics ranging from coding basics through advanced concepts. Students will experience designing, implementing, testing, and debugging large programs/medium-scale software;
- m. Modify the Prerequisite for **INFT 5203: Database Systems**, FROM: Prerequisite: INFT 5403: Introduction to Information Technology and Systems; TO Prerequisite: INFT 5103: Software Development, or two semesters of undergraduate programming; and modify the course description FROM: An in-depth study of creating databases in a personal productivity package, including relational database design, generation of customized interfaces, and importing/exporting data to other packages. Survey of applications of personal databases in education and industry; TO: An introduction to database systems where students will gain a

- thorough understanding of database software package development for microcomputer applications. Topics include how to design, implement, and access a personal database. Entity relationship diagrams are emphasized in design. The use of macros, data conversion operations, linking, and complex selection operations are used in implementation;
- n. Delete the Prerequisite: INFT 5403: Introduction to Information Technology and Systems, from INFT 5303: Developing and Administering Web Sites; and modify the course description FROM: The World Wide Web, Web browser, and web servers. Developing web pages. HTML and HTML editors. Characteristics of a good web site. Installing and configuring web browsers and web servers. Security, screening, and privacy issues; TO: An introduction to developing and administering websites. Topics include the world wide web, web browsers, and web servers. Students will develop web pages using HTML/CSS while also addressing security, screening, and privacy issues;
- o. Change the title for INFT 5700: Computer Networks Lab, TO: Principles of Networking Lab; and change the title for INFT 5703: Computer Networks, TO: Principles of Networking; delete the Prerequisites: INFT 5403: Introduction to Information Technology and Systems, and INFT 5413: Computer Systems and Architecture; and modify the course description FROM: Study of the concepts involved in interconnecting computers. Introduction to network topologies, routing, protocols, and security. Survey of network operating systems; TO: An introduction to the concepts of computer data communication networks. Topics include an introduction to network topologies, routing, protocols, infrastructure, security, and troubleshooting tools;
- p. Modify the Prerequisites for INFT 6203: Database Development and Administration, FROM: Prerequisites: INFT 5103: Software Development, and INFT 5203: Database Systems; TO: Prerequisites: INFT 5203: Database Systems; and modify the course description FROM: A thorough introduction to accessing and maintaining a database via programming interface. Database administration features of SQL. Installation and tuning of a database; TO: Advanced training in database development and administration where students will receive a thorough introduction to accessing and maintaining a database via programming interface. Topics include database administration features of SQL and the installation and tuning of a database;
- q. Modify the course description for INFT 6303: Design of Web-Based Information Systems, FROM: A survey of methods for providing web- based access to data across a network. Common Gateway interface. Use of generation tools for developing web-based forms. Storing form data into a database. Retrieving information from a database and formatting it for presentation through the web and through e-mail. Client-based processing of data. Audio and video mechanisms support; TO: An advanced study of website design where students will learn a variety of methods for providing web-based access to data across a network. Primary topics include common gateway interface, use of generation tools for developing web-based forms, as well as storing form data into a database. Additional topics include retrieving information from a database, formatting it for presentation, client-based processing of data, and some audio and video mechanisms supporting web-based systems;
- r. Delete the Co-requisite: INFT 5203: Database Systems, from INFT 6403: Information Systems Analysis and Design; and modify the course description FROM: A study of the various concepts, tools, principles, procedures, techniques, and stages of information

systems development. Emphasis is placed on the systems approach to problem-solving, user involvement, the management of quality, project control, and teamwork. Other subjects will include feasibility study, requirements definition, documentation, system development life cycle, prototyping, and data modeling; TO: An advanced course exploring topics within information systems and design. Topics include the various concepts, tools, principles, procedures, techniques, and stages of information systems development. Emphasis is placed on the systems approach to problem-solving, user involvement, the management of quality, project control, and teamwork. Other subjects will include feasibility study, requirements definition, documentation, system development life cycle, prototyping, and data modeling;

- s. Change the title for INFT 6700: Heterogeneous Networks Lab, TO: Advanced Networks Lab; and Change the title for INFT 6703: Heterogeneous Networks, TO: Advanced Networks, modify the Prerequisites FROM: Prerequisites: INFT 5503: The UNIX Operating Systems, and INFT 5703: Computer Networks; TO: Prerequisite: INFT 5703: Computer Networks; and modify the course description FROM: Networking in a heterogeneous environment; TO: An advanced course in implementing and managing numerous heterogeneous networking operating system environments. Networking tools necessary for developing a seamless heterogeneous networking environment are discussed and applied; and
- t. Modify the course description for INFT 6991-3: Internship, FROM: Students will develop and/or maintain a sponsored computer laboratory or an information system. Duties will include determining user needs, writing and presenting a laboratory or system development/ maintenance plan, and supporting the laboratory or system for a semester. The internship will require the equivalence of four clock hours per week of direct client interaction per credit hour earned; TO: A supervised, practical experience providing graduate information technology majors with hands-on professional experience in a position relating to an area of career interests. The student will work with an advisor to have a site approved by the graduate program director prior to course enrollment. During the internship, the student will submit regular reports regarding their internship experience as well as an internship summary report at the end of the term.
- 7. College of Science, Technology, Engineering, & Mathematics Department of Mathematics and Statistics
  - a. Modify the Prerequisites for **MATH 2043: Mathematical Concepts II**, FROM: Prerequisites: MATH 2033, elementary education major; TO: Prerequisites: A grade of C or better in MATH 2033: Mathematical Concepts II, elementary education major;
  - Modify the Prerequisites for MATH 3033: Methods of Teaching Elementary Mathematics, FROM: Prerequisite: MATH 2043: Mathematical Concepts II, and admission to Stage II; TO: Prerequisites: A grade of C or better in MATH 2043: Mathematical Concepts II, and admission to Stage II;
  - c. Modify the **Curriculum in Mathematics**, as follows: delete MATH 3173: Math Methods for Engineers/ELEG 3173: Math Methods for Engineers, from the list of courses that may not be used to satisfy the requirement 3000-4000 level math electives; and

d.	Modify the <b>Minor in Mathematics</b> , as follows: delete MATH 3173: Math Methods for Engineers/ELEG 3173: Math Methods for Engineers, from the list of courses that may not be used to satisfy the requirement 3000-4000 level mathematics or statistics courses.



# ARKANSAS TECH UNIVERSITY

RECEIVED

#### COSMETIC COURSE CHANGE

JUN 2 2 2022

D 1 11 11 11 D			Registrar's Office
Department Initiating Proposal			Date
Communication and Media Stud	lies		6-22-22
Title	Cianatura		
Department Head	Signature		Date
•	Dand	t Elich	6-22-22
Dean	Aess (	w	6-21-22
Course Subject: (e.g., ACCT, El JOUR	NGL) Cours 6053	se Number: (e.g., 1003	3)
Official Catalog Title: Media and Society			
Describe the change you want to course description) Change title to "Media Effects"	o make: (e.g., dele	ete the prerequisite, m	odify the
Answer the following Assessment a. If this course is mandated directive. If not, state not a N/A	by an accrediting applicable.	S NO SIS 250.7	include the
<ul> <li>Explain the rationale for the We are introducing a lower Society." This name is in differentiate the graduate propose the name change</li> </ul>	er-level undergrad line with what oth course from this r	uate course entitled "Ner universities are doir	ng. To



Department Initiating Prop	Date		
History and Political Sci	ence		5/20/2022
Title	Signatu	re	Date
Department Head	1	1/1/1	3/May 2022
Dean	Ac	J Can	may 31, 2022
Course Subject: (e.g., ACC	CT, ENGL)	Course Number: (e.g., 4183	1003)

Official Catalog Title:

#### American Legal History

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

#### Add a POLS cross-listing to the class

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

b. Explain the rationale for the cosmetic course change.

The subject area of this class I found not only as a history component but also has some connection with political science including how the Supreme Court justices decide their decisions today since many of their decisions are based on historical precedent just to provide one example. This gives the class a historical and political science component. In addition, I have taught this class as a graduate class for Political Science and feel it would work as an undergraduate Political Science class as well.



Department Initiating Proposal	Date
History and Political Science	7/1/22

Title	Signature	Date
Department Head Dr. Aaron McArthur		1 July 2022
Dean Dr. Jeffrey Cass	Jeffrey Cass	July 1, 2022

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

HIST 6003

Official Catalog Title: Historical Methods

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

Change the catalog title to "Introduction to Graduate Study of History."

#### Change course description from:

General methods of, and approaches to, historical research and writing, including theories, current approaches, problems, and debates. Students will become familiar with basic tools of historical research and professional discipline. Course requires the individual production of a substantial research paper based upon disciplined inquiry and the exploration and analysis of primary and secondary sources.

To

General methods of and approaches to historical research and writing, including an introduction to historiography. Students will become familiar with basic tools of historical research and professional discipline. Course requires the individual production of a substantial research paper based upon disciplined inquiry and the exploration and analysis of primary and secondary sources.

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.
   The change will better reflect the role of the course as the starting point for students in the program.



Department Initiating Proposal			
Department of Agriculture	& Tourism		
Title	Signature /	Date	
Department Head	Market Sul	10/24/22	
Dean		- /0/25/2	
	11111		
Course Subject: (e.g., AC	: (e.g., 1003)		

AGBU

4023

Official Catalog Title: Agricultural Finance

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

Modify the Prerequisites for AGBU 4023: Agricultural Finance, FROM: Prerequisites: AGBU 2063 Principles of Agricultural Macroeconomics or ECON 2003 Principles of Economics I and AGBU 2073 Principles of Agricultural Microeconomics or ECON 2013 Principles of Economics II and ACCT 2003: Principles of Accounting I; TO: Prerequisites: AGBU 2063 Principles of Agricultural Macroeconomics or ECON 2003 Principles of Economics I and AGBU 2073 Principles of Agricultural Microeconomics or ECON 2013 Principles of Economics II and ACCT 2033: Accounting for Non-Business Majors, or ACCT 2003: Principles of Accounting I, or ACCT 2004: Principles of Accounting 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 department changed the course number for Principles of Accounting I.



Title Signature Date Department Head 10/24/22  Dean 10/24/22  Course Subject: (e.g., ACCT, ENGL) Course Number: (e.g., 1003)  HA Course Subject: (e.g., ACCT, ENGL) Course Number: (e.g., 1003)  Official Catalog Title: Hospitality Managerial Accounting  Describe the change you want to make: (e.g., delete the prerequisite, modify the course description)  Modify the Prerequisites for HA 3173: Hospitality Managerial Accounting, FROM: Prerequisite: ACCT 2003: Principles of Accounting I, TO: Prerequisite: ACCT 2033: Accounting for Non-Business Majors, or ACCT 2003: Principles of Accounting I, or ACCT 2004: Principles of Accounting I.  Answer the following Assessment questions:  a. If this course is mandated by an accrediting or certifying agency, include the	Department Initiating Proposal			Date
Department Head    Course Subject: (e.g., ACCT, ENGL)   Course Number: (e.g., 1003)		7-7	\	
Department Head    Course Subject: (e.g., ACCT, ENGL)   Course Number: (e.g., 1003)			1	
Department Head    Course Subject: (e.g., ACCT, ENGL)   Course Number: (e.g., 1003)	Title	Ciamatura	-	Dete
Dean  Course Subject: (e.g., ACCT, ENGL) HA  Course Number: (e.g., 1003) 3173  Describe the change you want to make: (e.g., delete the prerequisite, modify the course description) Modify the Prerequisites for HA 3173: Hospitality Managerial Accounting, FROM: Prerequisite: ACCT 2003: Principles of Accounting I, TO: Prerequisite: ACCT 2033: Accounting for Non-Business Majors, or ACCT 2003: Principles of Accounting I, or ACCT 2004: Principles of Accounting I.  Answer the following Assessment questions: a. If this course is mandated by an accrediting or certifying agency, include the		Signature	1	Date
Course Subject: (e.g., ACCT, ENGL) HA  Course Number: (e.g., 1003) 3173  Official Catalog Title: Hospitality Managerial Accounting  Describe the change you want to make: (e.g., delete the prerequisite, modify the course description) Modify the Prerequisites for HA 3173: Hospitality Managerial Accounting, FROM: Prerequisite: ACCT 2003: Principles of Accounting I, TO: Prerequisite: ACCT 2033: Accounting for Non-Business Majors, or ACCT 2003: Principles of Accounting I, or ACCT 2004: Principles of Accounting I.  Answer the following Assessment questions:  a. If this course is mandated by an accrediting or certifying agency, include the	Department Head	Market &	Tofford	10/24/22
Official Catalog Title: Hospitality Managerial Accounting  Describe the change you want to make: (e.g., delete the prerequisite, modify the course description) Modify the Prerequisites for HA 3173: Hospitality Managerial Accounting, FROM: Prerequisite: ACCT 2003: Principles of Accounting I, TO: Prerequisite: ACCT 2033: Accounting for Non-Business Majors, or ACCT 2003: Principles of Accounting I, or ACCT 2004: Principles of Accounting I.  Answer the following Assessment questions:  a. If this course is mandated by an accrediting or certifying agency, include the	Dean	11 Tund	The second	10/25/26
Official Catalog Title: Hospitality Managerial Accounting  Describe the change you want to make: (e.g., delete the prerequisite, modify the course description) Modify the Prerequisites for HA 3173: Hospitality Managerial Accounting, FROM: Prerequisite: ACCT 2003: Principles of Accounting I, TO: Prerequisite: ACCT 2033: Accounting for Non-Business Majors, or ACCT 2003: Principles of Accounting I, or ACCT 2004: Principles of Accounting I.  Answer the following Assessment questions:  a. If this course is mandated by an accrediting or certifying agency, include the		. /	1/	1
Official Catalog Title: Hospitality Managerial Accounting  Describe the change you want to make: (e.g., delete the prerequisite, modify the course description) Modify the Prerequisites for HA 3173: Hospitality Managerial Accounting, FROM: Prerequisite: ACCT 2003: Principles of Accounting I, TO: Prerequisite: ACCT 2033: Accounting for Non-Business Majors, or ACCT 2003: Principles of Accounting I, or ACCT 2004: Principles of Accounting I.  Answer the following Assessment questions:  a. If this course is mandated by an accrediting or certifying agency, include the	Course Subject: (e.g., ACCT, E	ENGL) Course Nur	nber: (e.g., 100	3)
Describe the change you want to make: (e.g., delete the prerequisite, modify the course description)  Modify the Prerequisites for HA 3173: Hospitality Managerial Accounting, FROM: Prerequisite: ACCT 2003: Principles of Accounting I, TO: Prerequisite: ACCT 2033: Accounting for Non-Business Majors, or ACCT 2003: Principles of Accounting I, or ACCT 2004: Principles of Accounting I.  Answer the following Assessment questions:  a. If this course is mandated by an accrediting or certifying agency, include the	НА		/	
Describe the change you want to make: (e.g., delete the prerequisite, modify the course description)  Modify the Prerequisites for HA 3173: Hospitality Managerial Accounting, FROM: Prerequisite: ACCT 2003: Principles of Accounting I, TO: Prerequisite: ACCT 2033: Accounting for Non-Business Majors, or ACCT 2003: Principles of Accounting I, or ACCT 2004: Principles of Accounting I.  Answer the following Assessment questions:  a. If this course is mandated by an accrediting or certifying agency, include the	Official Catalog Title:	V		
course description) Modify the Prerequisites for HA 3173: Hospitality Managerial Accounting, FROM: Prerequisite: ACCT 2003: Principles of Accounting I, TO: Prerequisite: ACCT 2033: Accounting for Non-Business Majors, or ACCT 2003: Principles of Accounting I, or ACCT 2004: Principles of Accounting I.  Answer the following Assessment questions:  a. If this course is mandated by an accrediting or certifying agency, include the	Hospitality Managerial Accord	unting		
course description) Modify the Prerequisites for HA 3173: Hospitality Managerial Accounting, FROM: Prerequisite: ACCT 2003: Principles of Accounting I, TO: Prerequisite: ACCT 2033: Accounting for Non-Business Majors, or ACCT 2003: Principles of Accounting I, or ACCT 2004: Principles of Accounting I.  Answer the following Assessment questions:  a. If this course is mandated by an accrediting or certifying agency, include the				
Modify the Prerequisites for HA 3173: Hospitality Managerial Accounting, FROM: Prerequisite: ACCT 2003: Principles of Accounting I, TO: Prerequisite: ACCT 2033: Accounting for Non-Business Majors, or ACCT 2003: Principles of Accounting I, or ACCT 2004: Principles of Accounting I.  Answer the following Assessment questions:  a. If this course is mandated by an accrediting or certifying agency, include the		to make: (e.g., delete the	prerequisite, n	nodify the
Prerequisite: ACCT 2003: Principles of Accounting I, TO: Prerequisite: ACCT 2033: Accounting for Non-Business Majors, or ACCT 2003: Principles of Accounting I, or ACCT 2004: Principles of Accounting I.  Answer the following Assessment questions:  a. If this course is mandated by an accrediting or certifying agency, include the		0.470 11		
Accounting for Non-Business Majors, or ACCT 2003: Principles of Accounting I, or ACCT 2004: Principles of Accounting I.  Answer the following Assessment questions:  a. If this course is mandated by an accrediting or certifying agency, include the				
ACCT 2004: Principles of Accounting I.  Answer the following Assessment questions:  a. If this course is mandated by an accrediting or certifying agency, include the				
Answer the following Assessment questions:  a. If this course is mandated by an accrediting or certifying agency, include the			inciples of Acco	ounting I, or
a. If this course is mandated by an accrediting or certifying agency, include the	ACCT 2004. Principles of Acco	ounting i.		
a. If this course is mandated by an accrediting or certifying agency, include the	Answer the following Assessm	ent questions:		
			rtifying agency	, include the
directive, if flot, state flot applicable.	directive. If not, state no	10 March 10		•

b. Explain the rationale for the cosmetic course change. The department changed the course number for Principles of Accounting I.



Department Initiat	ing Proposal	Date
Department of Ag	riculture & Tourism	
Title	Cianatura	Data

Title	Signature /	Date
Department Head	Market Sufford	10/24/22
Dean	1/1/4/2	1425/2

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

HA

ourse Number: (e.g., 1003)

4073

Official Catalog Title:

Hospitality Financial Analysis

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

Modify the Prerequisites for HA 4073: Hospitality Financial Analysis, FROM: Prerequisites: ACCT 2003: Principles of Accounting I, and HA 3173 Hospitality Managerial Accounting, TO: Prerequisite: ACCT 2033: Accounting for Non-Business Majors, or ACCT 2003: Principles of Accounting I, or ACCT 2004: Principles of Accounting I; and HA 3173 Hospitality Managerial Accounting.

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.
- Explain the rationale for the cosmetic course change. The department changed the course number for Principles of Accounting I.

C.

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

#### COSMETIC COURSE CHANGE

Department Initiating Prop	Date		
School of Business	10-12-22		
Title	Signatu		Date
Department Head	Signatu		Date
Tracy Cole	Tra	cy/Cole	11-2-22
Dean	11	1	11-2-22
Russ Jones	//		11-1-10
Course Subject: (e.g., AC ACCT	CT, ENGL)	Course Number: (2013	(e.g., 1003)
Official Catalog Title: Accounting Principles II			
3			

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

Change the prerequisite from:

Prerequisite: A "C" or better in ACCT 2003.

To:

ACCT 2003 or

Prerequisites: (BUAD 2003 or COMS 2003) and a "C" or better in ACCT 2004.

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.

NA

b. Explain the rationale for the cosmetic course change.
BUAD 2003 prerequisite was removed from Principles of Accounting I and will be added to Principle of Accounting II, as a better fit for where it is needed by students. Also, the course number for ACCT 2003 was recently changed to ACCT 2004 (the change was inadvertently overlooked in this prerequisite list)



Department Initiating Proposal			Date
School of Business			4-14-22
Title	Signature		Date
Department Head	J		
D T 01			
Dr. Tracy Cole Dean			
Dean			
Dr. Russ Jones			
Course Subject: (e.g., ACCT, E	NGL)	Course Number: (e.g., 100	03)
ACCT		2033	
Official Catalog Title:		2033	
Accounting for Non-Busines			
Describe the change you want course description) Delete the			
	88 B		
change title to fund	da menta	il Accounting Conce	pts.
Answer the following Assessme			
a. If this course is mandate		, , , ,	, include the
directive. If not, state not	аррисаріе		
b. Explain the rationale for	the cosmet	ic course change	
Make the course more			
If this course will affect other de			
affected department must be at web page at http://www.atu.edu			riculum forms
web page at intp.//www.atu.edu	ricgistiai/C	umodium ionna.pmp.	



Department Initiating P	roposal		Date
School of Business			4-14-22
Title	Signatu	re	Date
Department Head			
Dr. Tracy Cole			
Dean			
Dr. Russ Jones			
Course Subject: (e.g., A	CCT ENGL)	Course Number: (e.	g 1003)
Course Subject. (e.g., A	(CCT, ENGL)	Course Number. (e.	g., 1003)
BDA		3013	
Official Catalog Title:  Business Spreadshee	t Modeling		
Describe the change you the course description) STAT 2163 with a C or	Delete the prere		- 10 - 10 - 10 - 10 - 10 - 10 - 10 - 10
Answer the following As	ssessment question	ons:	
		ccrediting or certifying a	agency, include the
2000	state not applicab	le.	
No			
b. Explain the ratio			
Make the cours	e more accessib	le to students.	
If this course will affect affected department mu			
.5):		curriculum forms.php.	



Department Initiating Proposal			Date
School of Business			10-28-22
Title	Signature		Date
Department Head	1	1/100	
Tracy Cole	Iray	cy Cole	11-2-22
Dean	1/)		11.2-22
Russ Jones	////	1	11.2-1-
	,,,	70	
Course Subject: (e.g., ACCT, E	NGL)	Course Number: (e	.g., 1003)
94-17 Maria -		V	
BDA		4031	
Official Catalog Title:			
BDA Internship			
Describe the change you want t	o make: (e.	g., delete the prereq	uisite, modify the
course description)		"O !!	
Modify the course description	n by changi	ng "College of Bus	siness" to "School of
Business"			

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.

#### NA

Explain the rationale for the cosmetic course change.
 The recent consolidation of colleges inadvertently changed curriculum, this change corrects the curriculum to reflect restructured names (no actual change to the curriculum is being made)

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 Initiating Proposal School of Business		Date	
		10-28-22	
		/ \	
Title	Signature	1	Date
Department Head Tracy Cole	Trac	y Col	11-2-22
Dean Russ Jones		Munt A	11-2-22
Course Subject: (e.g., ACC	CT, ENGL)	Course Number	er: (e.g., 1003)
BDA		4032	
Official Catalog Title:			
BDA Internship			
Describe the change you v	vant to make: (e.	g., delete the pr	erequisite, modify the
course description)	ntion by changi	na "Callaga of	Pusiness" to "School of
Business"	ption by changi	ing College of	Business" to "School of
Answer the following Asse	The state of the s		
	•	rediting or certify	ying agency, include the
directive. If not, stat	e not applicable.		
NA			

 Explain the rationale for the cosmetic course change.
 The recent consolidation of colleges inadvertently changed curriculum, this change corrects the curriculum to reflect restructured names (no

actual change to the curriculum is being made)



Department Initiating Proposal		Date	
School of Business		10-28-22	
Title	Signature	Date	

Title	Signature	Date
Department Head Tracy Cole	Tracy Cole	11-2-22
Dean Russ Jones	1/1/	11-2-22

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

BDA

Course Number: (e.g., 1003)

4033

Official Catalog Title:

#### **BDA Internship**

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

Modify the course description by changing "College of Business" to "School of Business"

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.

#### NA

Explain the rationale for the cosmetic course change.
 The recent consolidation of colleges inadvertently changed curriculum,

this change corrects the curriculum to reflect restructured names (no actual change to the curriculum is being made)

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 Initiating Proposal	Date
School of Business	10-28-22

Title	Signature	Date
Department Head Tracy Cole	Tragy Cole	11-2-22
Dean Russ Jones		11-2-2

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

Course Number: (e.g., 1003)

BLAW

4073

Official Catalog Title:

#### Special Topics in Law

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

Modify the course description by deleting the following sentence "Additional prerequisites for 3000 and 4000 level courses are listed in the College of Business section of this catalog"

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.

#### NA

b. Explain the rationale for the cosmetic course change.

The recent consolidation of colleges inadvertently changed curriculum, this change corrects the curriculum to reflect restructured names (no actual change to the curriculum is being made)

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 Initiating Proposal	Date
School of Business	10-28-22

Title	Signature	Date
Department Head Tracy Cole	Trading Colo	11-2-22
Dean Russ Jones		11-2-2

Course Subject: (e.g., ACCT, ENGL)	Course Number: (e.g., 1003)
BUAD	3123
Official Catalag Titles	

Official Catalog Title:

#### Management

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

Modify the course description by changing note from:

"Note: College of Business students cannot take this course for credit."

Τо

"Note: School of Business students, except Health Information Management students, cannot take this course for credit."

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.

#### NA

Explain the rationale for the cosmetic course change.

The recent consolidation of colleges inadvertently changed curriculum, this change corrects the curriculum to reflect restructured names (no actual change to the curriculum is being made)



Department Initiating Proposal	Date
School of Business	11-1-22

Title	Signature	Date
Department Head Tracy Cole	Traces/Cole	11.2-22
Dean Russ Jones		11-2-72

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

Course Number: (e.g., 1003)

4000

Official Catalog Title:

#### College of Business College Distinction Activity

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

Modify the course title and description by changing "College of Business" to "School of Business" (occurs three times including the title)

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.

#### NA

b. Explain the rationale for the cosmetic course change.

The recent consolidation of colleges inadvertently changed curriculum, this change corrects the curriculum to reflect restructured names (no actual change to the curriculum is being made)



Date

Department Initiating Proposal

College of Business			2-7-22		
Γ=			1_		
Title	Signature		Date		
Department Head					
Tracy Cole					
Dean					
Russ Jones					
O Cubinut /n ACOT F	NOLV	O N/ 4000	1		
Course Subject: (e.g., ACCT, E	NGL)	Course Number: (e.g., 1003	)		
ECON		2003			
Official Catalog Title:		,			
Principles of Economics I					
Describe the change you want t	o mako: /o	a delete the prerequisite m	adify tha		
course description)	o make. (e.	g., delete the prerequisite, m	bully trie		
course description)					
Change the name of the course	to "Princip	les of Macroeconomics"			
Answer the following Assessme	nt question	s:			
a. If this course is mandated	d by an acc	rediting or certifying agency,	include the		
directive. If not, state not	applicable.				
Not applicable					
b. Explain the rationale for t	b. Explain the rationale for the cosmetic course change.				
The name "Principles of Macroeconomics" is more descriptive of the content of					
the course. This name is also less likely to confuse students, because					
ACCIONAL DE PORTO DE LA CONTRA DEL CONTRA DE LA CONTRA DEL CON					
although ECON 2003 is not a prerequisite for ECON 2013, people often think it					
is because the current course names are "Principle of Economics I" and					
"Principles of Economics	П.				
If this course will affect other de	nartmanta	a Danartmantal Cunnart Farm	n for oach		
The state of the s	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 Initiating Proposal			Date	
College of Business			2-7-22	
Title	Signature		Date	
Department Head				
Tracy Cole				
Dean				
Russ Jones				
Course Subject: (e.g., ACCT, E	NGL)	Course Number: (e.g., 1003	3)	
ECON 2013				
Official Catalog Title:				
Principles of Economics II				
Describe the change you want t	o make: (e	a delete the prerequisite m	odify the	
Describe the change you want to make: (e.g., delete the prerequisite, modify the course description)				
Change the name of the course				
Answer the following Assessme				
		rediting or certifying agency,	include the	
directive. If not, state not applicable.				
Not applicable				
b. Explain the rationale for the cosmetic course change.				
The name "Principles of Microeconomics" is more descriptive of the content of				
the course. This name is also less likely to confuse students, because				
although ECON 2003 is not a prerequisite for ECON 2013, people often think it				
		s are "Principle of Economics	i" and	
"Principles of Economics	П".			
If this course will affect other de	nartmente	a Departmental Support For	m for each	
affected department must be at				
web page at http://www.atu.edu				



## ARKANSAS TECH UNIVERSITY

#### COSMETIC COURSE CHANGE

Department Initiating Proposal	Date
School of Business	10-28-22

Title	Signature	Date
Department Head Tracy Cole	Tracy Ole	11-2-22
Dean Russ Jones		11-2-2

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

Course Number: (e.g., 1003)

FIN

4053

Official Catalog Title:

#### Internship I in Economics/Finance

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

Modify the course description by changing "College of Business" to "School of Business"

#### 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.

#### NA

b. Explain the rationale for the cosmetic course change.

The recent consolidation of colleges inadvertently changed curriculum, this change corrects the curriculum to reflect restructured names (no actual change to the curriculum is being made)



### ARKANSAS TECH UNIVERSITY

#### COSMETIC COURSE CHANGE

Department Initiating Pro	posal	Date
College of Business - N	Management and Marketing	11/01/2022
	$\sim$	
Title	Signature	Date
Department Head	Tracy/Cole	11-2-22
Dr. Tracy Cole Dean	1 9/	
Dean	IN/AM	11-2-2-
Dr. Russ Jones		/*

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

Course Number: (e.g., 1003)

MGMT

3123

Official Catalog Title:

#### **Business Ethics**

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

### Change the Prerequisites to read: "Prerequisites: BLAW 2033 and MGMT 3003"

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.

#### No

b. Explain the rationale for the cosmetic course change.

This adds MGMT 3003 back as a prerequisite, it was determined by the faculty teaching MGMT 3123 this prerequisite is in fact needed

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>.

This cosmetic change does not impact other departments



Department Initiating Proposal			Date		
School of Business			10-28-22		
[ <del></del>	0: 1		15.4		
Title	Signature		Date		
Department Head	1206	W Cole	11 2 22		
Tracy Cole	May	y coc	11-2-22		
Dean	1//	7	11-2-72		
Russ Jones	I/I	17	11.7.1		
	/ . / \				
Course Subject: (e.g., ACCT, E	NGL)	Course Number: (e	e.g., 1003)		
MGMT		4033			
Official Catalog Title:					
Internship I in Management					
	Describe the change you want to make: (e.g., delete the prerequisite, modify the				
course description)		in a "Callaga of Dee	-i!! to #Cobool of		
Modify the course description by changing "College of Business" to "School of Business"					
business					
Answer the following Assessme	nt question	s.			
a. If this course is mandated			agency, include the		
directive. If not, state not			-g,		
NA	applicable.				
The state of the s	ho comot	a course change			
b. Explain the rationale for t			see and annual and are		
The recent consolidation					
this change corrects the curriculum to reflect restructured names (no					
actual change to the cu	ırriculum i	s being made)			

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

#### **COSMETIC COURSE CHANGE**

Department Initiating Proposal				Date
School of Business				10-28-22
		0		
	,			
Title	Signature		1	Date
Department Head	1000	1	X 0.	11.2.72
Tracy Cole	Trace	X17	pre	11-2-22
Dean	//	X		11/1-7-
Russ Jones		//	$\sim$	11.2.
	,		J	
Course Subject: (e.g., ACCT, ENGL) Course Number: (e.g., 1003)		e.g., 1003)		
		0.0011		
MGMT		4043		
Official Catalog Title:				
Internable II in Management				
Internship II in Management Describe the change you want to	to make: (e	امام م	ote the prerey	nuisite modify the
course description)	o make. (e.	y., uei	ste the prefet	dusite, modify the
Modify the course description	by changi	ina "C	ollege of Bu	siness" to "School of
Business"		9		
Answer the following Assessme	ent question	s:		
a. If this course is mandate	d by an acc	reditin	g or certifying	agency, include the
directive. If not, state not	applicable.			
NA				
b. Explain the rationale for the	the cosmetic	cour	se change.	
The recent consolidation	on of colleg	es ina	dvertently c	hanged curriculum,
this change corrects th	e curriculu	m to r	eflect restru	ctured names (no
actual change to the cu				AV-



Department Initiating Prop	osal		Date
School of Business			11-1-22
Title	Signatur	re	Date
Department Head Tracy Cole	Ina	cy/Cole	11-3-22
Dean Russ Jones		MA	11-3-22
	,		
Course Subject: (e.g., ACC	CT, ENGL)	Course Number: (e	e.g., 1003)
MGMT		4080	
Official Catalog Title:			
College of Business Coll	ege of Distinc	tion Enhanced Caps	stone
Describe the change you v	vant to make: (	e.g., delete the prerec	luisite, modify the
course description)			
Modify the course title ar	_		
"School of Business" (or	curs four time	es including the title	")
Answer the following Asse	ssment questio	ns:	
a. If this course is man	dated by an ac	crediting or certifying	agency, include the
directive. If not, state	e not applicable	е.	
NA			
b. Explain the rationals	for the cosme	tic course change.	

The recent consolidation of colleges inadvertently changed curriculum, this change corrects the curriculum to reflect restructured names (no actual change to the curriculum is being made)



## ARKANSAS TECH UNIVERSITY

#### COSMETIC PROGRAM CHANGE

Department Initiating Proposal	Date
School of Business	
	10-28-22

Title	Signature/	Date
Department Head Tracy Cole	Traky Cole	11-2-22
Dean Russ Jones		11-2-2

#### PROGRAM TITLE:

#### **BACHELOR OF SCIENCE IN BUSINESS ADMINISTRATION IN FINANCE**

Outline change in program: (reorganization of courses listed in matrix, adding a footnote to a course, adding or deleting a course from a list, etc.)

Change matrix entry in Junior year from "College of Business Elective (3000-4000)" to "School of Business Elective (3000-4000)" and add the footnote for this entry "Excludes HIM and AHS 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.

NA

b. Explain the rationale for the cosmetic course change.

The recent consolidation of colleges inadvertently changed curriculum that references the "College of Business", this change corrects the curriculum to reflect restructured names (no actual change to the curriculum is being made)

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.

	atrix for Catalog  BUSINESS ADMINISTRATION IN FINANCE
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: School of Business Elective (3000-4000)	Add/Change:
Add footnote: 4	Delete:
"Excludes HIM and AHS courses."	Total Hours:
Delete: College of Business Elective (3000-4000)	
Total Hours:	
Senior Fall Semester	Senior Spring Semester
Change footnote 4 to 5 for Add/Change: MGMT 4013 and 3hvs	FIN 4093 and 3hrs
Delete: Elective	Detete: Elective  Footnote 5 Accelerated
Total Hours: BSBA + omBA	Total Hours: 6584 to MB4
Total Program Hour	'S

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Graduation Requirements

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University Honors

College Distinction

Military Science

Catalog PDF

# Bachelor of Science in Business Administration in Finance

DEPARTMENT HOMEPAGE The study of finance equips students to analyze financial issues ranging from business finance to international finance and their relevance in the contemporary world. Capital structure and investment, personal and professional investing, asset valuation and management, risk hedging and management, and foreign exchange risk management are some traditional topics covered in the curriculum. The Bachelor of Science in Business Administration in Finance degree equips students to pursue finance-related career paths such as Financial Analysts, Cost/Credit Analysts, Bank Managers, Portfolio/Fund Managers, and Traders in Stocks, Bonds and Currencies.

The finance course of study contains a theoretical core supporting the finance, accounting, marketing, and management fields. It is designed to prepare graduates for management or analytical careers in business or government. In addition, the major provides a foundation for graduate study in a variety of fields. Faculty advisors work closely with students to assist them in planning their course work to achieve personal career objectives.

Students who complete the finance program will be able to:

- 1. Understand economic concepts and relationships.
- Understand financial decision making at the individual, corporate, and public policy levels.
- Improve problem-solving skills through the application of economic and financial concepts.
- 4. Evaluate economic and financial issues in a global context.

#### Curriculum

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

#### Freshman



Fall	Credits	Spring	Credits
ENGL 1013	3	ENGL 1023	3
Composition I 1		Composition II 1	

Fall	Credits	Spring	Credits
FAH 1XXX Fine Arts and Humanities Courses <sup>1</sup>	3	FAH 1XXX Fine Arts and Humanities Courses <sup>1</sup>	3
USHG 1XXX U. S. History and	3	SCIL 1XXX Science with Laboratory <sup>1</sup>	4
Government U.S. History and Government <sup>1</sup>		MATH 2243 Calculus for Business and Economics	3
MATH 2223 Quantitative Business Analysis	3	COMM 2173 Business and Professional Speaking or COMM	3
BUAD 1111	1	2003 Public Speaking	
Introduction to Business		Total Hours	16
BUAD 2003 Business Information Systems	3		
Total Hours	16		

#### Sophomore

Fall Credits Spring Credits ACCT 2004 SCIL 1XXX Science 4 4 **Accounting Principles** with Laboratory 1 I and ACCT 2000 ACCT 2013 3 **Accounting Principles** Accounting Principles I Lab  $\underline{II}$ **ECON 2003 Principles** 3 ECON 2013 Principles 3 of Economics I of Economics II BDA 2003 Business 3 STAT 2163 3 **Problem Solving** Introduction to BLAW 2033 Legal 3 Statistical Methods or Environment of PSY 2053 Statistics for the Behavioral **Business** Sciences/SOC 2053 General Elective 2 Statistics for the Behavioral Sciences **Total Hours** 15 ENGL 2053 Technical 3 Writing **Total Hours** 16

Junior

Fall	Credits	Spring	Credits
College of Business Elective (3000-4000 level)	3	ECON 3003 Money and Banking	3
level) /		ECON 3093	3
FIN 3063 Business	3	Econometrics	
Finance		MKT 3043 Principles	3
MGMT 3003	3	of Marketing	
Principles of Management		FIN 3043 Investments	3
Finance Major	3	MGMT 3103	3
Elective <sup>2,3</sup>	3	<u>Operations</u>	
		Management	
Economics Elective (3000-4000)	3	Total Hours	15
Total Hours	15		

#### Senior

Fall	Credits	Spring	Credits
MGMT 4013 Management	3	MGMT 4083 Business Policy	3
Information Systems		FIN 4033 Financial Modeling	3
FIN 3023 Financial Markets and Institutions	3	FIN 4093 Advanced Financial Management 4-5	3
FIN 4023 Portfolio Management	3	Finance Major Elective <sup>2,3</sup>	3
Elective 5	3	Elective 5	3
Total Hours	12	Total Hours	15

Insert 4 Excludes HIM and AHS courses.

Economics/Finance, FIN 4083 Financial Institution Management, ECON 4093 International Economics and Finance, ECON 3073
Intermediate Microeconomic Theory, ACCT 3003 Intermediate Accounting I. ACCT 3013 Intermediate Accounting II. ACCT 3043
Federal Taxes I or BDA 3053 Business Data Analysis

Students may apply in their junior year for admission into the Finance Accelerated Bachelor's Plus MBA Degree; however, they must have completed a minimum of 90 credit hours towards the Bachelor degree and have earned a minimum GPA of 3.0 or higher in those undergraduate courses to be eligible. Once approved, the student will be conditionally admitted into the

MBA program. The following graduate level courses can be used to replace four upper-division undergraduate courses as follows:

• FIN 6103 Corporate Financial Management can replace FIN 4093 Advanced Financial Management

 $<sup>{}^1</sup>See\ appropriate\ alternatives\ or\ substitutions\ in\ {}^\bullet\!\underline{General\ Education\ Requirements}^\bullet.$ 

 $<sup>^{\</sup>rm 2}$  Only three hours of economic/finance internship will apply to this requirement.

<sup>&</sup>lt;sup>3</sup> Finance major elective options: <u>FIN 2013 Personal Finance</u>. <u>FIN 3033 Principles of Real Estate</u>. <u>FIN 4053 Internship Lin</u>

- BDA 6203 Business Information Analysis can replace MGMT 4013 Management Information Systems
- ECON 6103 Managerial Economics can replace Finance Elective
- ACCT 6103 Accounting Analysis can replace Finance Elective

# **DEGREE AUDIT CHECK LIST** (BSBA-FIN) Finance

Date					
Grade Point	Graduation Date		T#		
General E	ducation Requirements	Hrs		Major Requirements	Hrs
ENGL#	1013/1043 & 1023/1053	6	ECON	2003** 2013** 3003 3093	
MATH#		0	FIN	3023 3043 3063 4023 4033	
SCIENCE		4		4093	
SCIENCE		4	Finance	ACCT 3013 3043 BDA 3053 FIN 2013	
US HIST/GOVT		3	Elective (6 HRS)	FIN 3033 4053 4083 ECON 3073 4093	
SOC SCI		0	ECON	3 hrs UD	
FINE ART/HUM		3	EOB-	3 hrs UD	42
FINE ART/HUM		3		(ONLY 3HRS OF INTERNSHIP)	
COMM		0	ACCT	2000 2004 2013	7
TECH 1001 •		0	BDA	2003	3
			BLAW	2033	3
			BUAD	1111 • 2003	4
TOTAL GEN E	D HOURS	23	СОММ	2173** or 2003**	3
Electives			ENGL	2053	3
			MATH	2223#** 2243	6
			MGMT	3003 3103 4013 4083	12
			MKT	3043	3
				STAT 2163 or PSY/SOC 2053	3
50% of COB co	urses taken at Tech			TOTAL MAJOR HOURS	89
TOTAL ELEC	ΓIVE HOURS	8		TOTAL HOURS	
Final Check:	Min. hours required 40 hours upper level	120	thru	Earned Hrs minus P/C HRS	
	# of "D" hours Max activity hours 4		thru	to be completed	

\*\* Satisfying Gen Ed

♦ Satisfying Institutional Requirement

# C or better must be earned for Gen Ed



#### COSMETIC PROGRAM CHANGE

Department Initiating Proposal	Date
School of Business	
AND SECTION OF AN ADDRESS AND ADDRESS AND ADDRESS.	10-28-22

Title	Signature	Date
Department Head Tracy Cole	Tracy Cole	11-2-22
Dean Russ Jones		11-2-22

#### PROGRAM TITLE:

BACHELOR OF SCIENCE IN BUSINESS ADMINISTRATION IN BUSINESS MANAGEMENT

Outline change in program: (reorganization of courses listed in matrix, adding a footnote to a course, adding or deleting a course from a list, etc.)

Change matrix entries in Senior year from "College of Business Elective (3000-4000)" to "School of Business Elective (3000-4000)" and add to the footnote for these entries "Excludes HIM and AHS 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.

#### NA

b. Explain the rationale for the cosmetic course change.

The recent consolidation of colleges inadvertently changed curriculum that references the "College of Business", this change corrects the curriculum to reflect restructured names (no actual change to the curriculum is being made)

	atrix for Catalog SS ADMINISTRATION IN BUSINESS MANAGEMENT
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: School of Business Elective (3000-4000) 3 +o footnote 3, 4	Add/Change: School of Business Elective (3000-4000) 3 to Footnote 3, 4
To the beginning of footnote 3 add: "Excludes HIM and AHS courses."	To the beginning of footnote 3 add: "Excludes HIM and AHS courses."
Delete: College of Business Elective (3000-4000)-3	Delete: College of Business Elective (3000-4000) 3
Total Hours: Footnote 4 Accelerated BSBA to MBA	Total Hours: Foot note 4 Accelerated BSBA to MBA
Total Program Hours	

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University Honors

College Distinction

Military Science

Catalog PDF &

# Bachelor of Science in Business Administration in Business Management

DEPARTMENT HOMEPAGE Business Management prepares students to manage organizations of all types. Managers help businesses improve the way that they get these products and services to their customers. They keep businesses running smoothly by bringing together suppliers, employers, workers and the tools they use to create the products and services sold everywhere. Business management students have opportunities to participate in experiential learning such as working with ATU's Small Business Technology and Development Center to help local businesses to manage more efficiently.

#### Curriculum

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

#### Freshman



#### Sophomore

Fall	Credits	Spring	Credits
ACCT 2004 Accounting Principles I/ACCT 2000	4	ACCT 2013 Accounting Principles II	3
Accounting Principles I Lab		ECON 2013 Principles of Economics II	3
ECON 2003 Principles of Economics I	3	SCIL 1XXX Science with Laboratory <sup>1</sup>	4
FAH 1XXX Fine Arts and Humanities Courses <sup>1</sup>	3	STAT 2163 Introduction to Statistical Methods or	3
BDA 2003 Business Problem Solving	3	PSY 2053 Statistics for the Behavioral	
BLAW 2033 Legal Environment of Business	3	Sciences/ SOC 2053 Statistics for the Behavioral Sciences	
Total Hours	16	MGMT 3003 Principles of Management	3
		Total Hours	16

#### Junior

Fall	Credits	Spring	Credits
ENGL 2053 Technical Writing	3	FIN 3063 Business Finance	3
MGMT 3123 Business Ethics	3	MGMT 3103 Operations	3
MKT 3043 Principles of Marketing	3	Management  Management Elective	6
Management Elective (3000-4000)	6	(3000-4000) Elective	3
Total Hours	15	Total Hours	15

#### Senior

Fall	Credits	Spring	Credits

Fall	Credits	Spring	Credits
MGMT 4013 Management	3	MGMT 4083 Business Policy	3
Information Systems  College of Business 3,4	1 2	College of Business Elective (3000-4000)	4 6
Elective (3000-4000) <sup>3</sup>	. 3	Elective (5000-4000)	2
Elective 4	9	Total Hours	11
Total Hours	15		

Insert Footnote 3 electives will be required. Students considering graduate school are advised to use free elective hours to take MATH 2914

Calculus I.

This program partners the BSBA undergraduate degree with the MBA degree. A maximum of twelve (12) graduate level credit hours can be counted towards both the BSBA.

- courses can be used to replace four upper-division undergraduate courses as follows:
- BDA 6203 Business Information Analysis can replace MKT 3153 Marketing Research and Analysis
- MGMT 6203 Decision Modeling in Supply Chain Management can replace MGMT 4103 Supply Chain Management
- MKT 6103 Digital Marketing Strategy can replace MKT 4013 Digital Metrics
- · BDA 6323 Applied Predictive Analytics can replace BDA 4003 Business Intelligence

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

<sup>&</sup>lt;sup>2</sup> Students who have two years of high school algebra with a grade of "C" or better and a math ACT score of 22 or above may omit College Algebra and enroll directly in MATH 2223 Quantitative Business Analysis. If omitted, an additional 3 hours of

# DEGREE AUDIT CHECK LIST (BSBA-MGBM) Business Management

Date			Student's	Name	
Grade Point	Graduation Date		T#	·	
General E	Education Requirements	Hrs		Major Requirements	Hrs
ENGL#	1013/1043 & 1023/1053	6	MGMT	3003 3103 3123 4013 4083	15
MATH#		0	MGMT	12 HR UD	12
SCIENCE		4		Any COB-UD Elective	
SCIENCE		4			9
US HIST/GOVT		3	MKT	3043	3
SOC SCI		0		ONLY 3 HRS OF INTERN ALLOWED	
FINE ART/HUM		3	ACCT	2000 2004 2013	7
FINE ART/HUM		3	BDA	2003	3
сомм		0	BLAW	2033	3
TECH 1001 ♦		0	BUAD	1111 + 2003	4
			COMM	2173** or 2003**	3
			ECON	2003** 2013**	6
TOTAL GEN E	CD HOURS	23	ENGL	2053	3
Electives			FIN	3063	3
50% of COB cou	urses taken at Tech		MATH	1113#** 2223	6
			PSY	2003	3
				STAT 2163 or PSY/SOC 2053	3
				May omit MATH 1113 see catalog	
				TOTAL MAJOR HOURS	83
TOTAL ELEC	TIVE HOURS	14		TOTAL HOURS	
Final Check:	Min. hours require			Earned Hrs	
	40 hours upper lev		hru	minus P/C HR	
	# of "D" hou Max activity hours		hru	to be complete	

\*\* Satisfying Gen Ed

♦ Satisfying Institutional Requirement

# C or better must be earned for Gen Ed



# ARKANSAS TECH UNIVERSITY

### COSMETIC PROGRAM CHANGE

Department Initiating Proposal	Date
School of Business	
	10-28-22

Title	Signature	Date
Department Head Tracy Cole	Iracy Cole	11-2-22
Dean Russ Jones	/XIII	11-2-22

# PROGRAM TITLE:

Minor in Accounting

Outline change in program: (reorganization of courses listed in matrix, adding a footnote to a course, adding or deleting a course from a list, etc.)

Change preamble "Please note that for non-business majors, no more than 30 hours of courses offered by the School of Business may be counted toward completion of degree requirements" to "Please note that for non-business majors, no more than 30 hours of courses offered by the School of Business, excluding AHS and HIM courses, may be counted toward completion of degree requirements"

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.

NA

b. Explain the rationale for the cosmetic course change.

The recent consolidation of colleges inadvertently changed curriculum, this change corrects the curriculum to reflect restructured names (no actual change to the curriculum is being made)



### COSMETIC PROGRAM CHANGE

Department Initiating Proposal	Date
School of Business	
	10-28-22

Title	Signature	Date
Department Head Tracy Cole	Tracgo Cole	11-2-22
Dean Russ Jones		11-2-2-

#### PROGRAM TITLE:

### Minor in Business Administration

Outline change in program: (reorganization of courses listed in matrix, adding a footnote to a course, adding or deleting a course from a list, etc.)

#### Change preamble from

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

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

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.

NA

 Explain the rationale for the cosmetic course change.
 The recent consolidation of colleges inadvertently changed curriculum, this change corrects the curriculum to reflect restructured names (no actual change to the curriculum is being made)



# ARKANSAS TECH UNIVERSITY

#### COSMETIC PROGRAM CHANGE

Department Initiating Proposal	Date
School of Business	
	10-28-22

Title	Signature	Date
Department Head Tracy Cole	Tracy Cole	11-2-22
Dean Russ Jones	1/NA	11-2-2

#### **PROGRAM TITLE:**

Minor in Business and Entrepreneurship

Outline change in program: (reorganization of courses listed in matrix, adding a footnote to a course, adding or deleting a course from a list, etc.)

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

to

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

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.

NA

 Explain the rationale for the cosmetic course change.
 The recent consolidation of colleges inadvertently changed curriculum, this change corrects the curriculum to reflect restructured names (no actual change to the curriculum is being made)



Department Initiating Proposal	Date	
EPS	11.07.2022	

Title	Signature	Date
Department Head Dr. Sandy Smith	Landy M Enrith	11.8.22
Dean Dr. Linda Bean	Linda Bean	11.8/.22

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

EAM

Course Number: (e.g., 1003)

2881

Official Catalog Title:

**Special Topics** 

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

Delete the EAM 1003: Living in a Hazardous Environment 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.

#### Not applicable

Explain the rationale for the cosmetic course change.

EAM 1003: Living in a Hazardous Environment is no longer being 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.



Department Initiating Proposal	Date
EPS	11.07.2022

Title	Signature	Date
Department Head Dr. Sandy Smith	Sandy M Snith	11.8.22
Dean Dr. Linda Bean	Linda Bean	11.8.22

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

EAM

Course Number: (e.g., 1003)

2882

Official Catalog Title:

Special Topics

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

Delete the EAM 1003: Living in a Hazardous Environment 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.

Not applicable

Explain the rationale for the cosmetic course change.
 EAM 1003: Living in a Hazardous Environment is no longer being offered.



Department Initiating Proposal		Date
EPS		11.07.2022
Title	Signature	Date
Department Head	,	

Dr. Sandy Smith	Landy M South	11.8.22
Dean Dr. Linda Bean	Luda Bea	11.8.22
	V	

Course Subject: (e.g., ACCT, ENGL) Course Number: (e.g., 1003) EAM 2883

Official Catalog Title:

**Special Topics** 

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

Delete the EAM 1003: Living in a Hazardous Environment 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.

Not applicable

 Explain the rationale for the cosmetic course change. EAM 1003: Living in a Hazardous Environment is no longer being 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.



Department Initiating Proposal	Date
EPS	11.07.2022

Title	Signature	Date
Department Head  Dr. Sandy Smith	Sardy M Smith	11.8.22
Dean Dr. Linda Bean	Luids Bear	11.8.22

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

EAM

Course Number: (e.g., 1003)
2991

Official Catalog Title:

Special Topics

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

Delete the EAM 1003: Living in a Hazardous Environment 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.

Not applicable

Explain the rationale for the cosmetic course change.

EAM 1003: Living in a Hazardous Environment is no longer being offered.



Department Initiating Proposal	Date
EPS	11.07.2022

Title	Signature	Date
Department Head Dr. Sandy Smith	Lardy M Smith	11.8.22
Dean  Dr. Linda Bean	Linda Bear	11.8.22

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

EAM

Course Number: (e.g., 1003)
2992

Official Catalog Title:

**Special Topics** 

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

Delete the EAM 1003: Living in a Hazardous Environment 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.

Not applicable

b. Explain the rationale for the cosmetic course change.

EAM 1003: Living in a Hazardous Environment is no longer being offered.



Department Initiating Proposal	Date
EPS	11.07.2022

Title	Signature	Date
Department Head Dr. Sandy Smith	Sandy Monith	11.8.22
Dean Dr. Linda Bean	Lista Bean	11.8.22

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

EAM

Course Number: (e.g., 1003)
2993

Official Catalog Title:

**Special Topics** 

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

Delete the EAM 1003: Living in a Hazardous Environment 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.

Not applicable

Explain the rationale for the cosmetic course change.
 EAM 1003: Living in a Hazardous Environment is no longer being offered.



Department Initiating Proposal	Date
EPS	11.07.2022

Title	Signature	Date
Department Head Dr. Sandy Smith	Lardy M Snith	11.8.22
Dean Dr. Linda Bean	Linga Ben	11.8.22

Course Subject: (e.g., ACCT, ENGL) Course Number: (e.g., 1003) **EAM** 3003

Official Catalog Title:

**Developing Emergency Management Skills** 

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

Delete the EAM 1003: Living in a Hazardous Environment 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.

Not applicable

Explain the rationale for the cosmetic course change.
 EAM 1003: Living in a Hazardous Environment is no longer being offered.



Department Initiating Proposal	Date
EPS	11.07.2022

Title	Signature	Date
Department Head Dr. Sandy Smith	Saray M Souith	11.8.22
Dean Dr. Linda Bean	Linda Bean	11.8.22

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

EAM

Course Number: (e.g., 1003)
3013

Official Catalog Title:

**Public Policy and Politics in Emergency Management** 

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

Delete the EAM 1003: Living in a Hazardous Environment 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.

#### Not applicable

b. Explain the rationale for the cosmetic course change.

EAM 1003: Living in a Hazardous Environment is no longer being 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.



Department Initiating Proposal	Date
EPS	11.07.2022

Title	Signature	Date
Department Head Dr. Sandy Smith	Saray M Smith	11.8.22
Dean Dr. Linda Bean	Lingth Blan	11.8.22

Official Catalog Title:

Principles of Preparedness and Response Operations

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

Delete the EAM 1003: Living in a Hazardous Environment 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.

### Not applicable

b. Explain the rationale for the cosmetic course change.

EAM 1003: Living in a Hazardous Environment is no longer being offered.



Department Initiating Proposal	Date
EPS	11.07.2022

Title	Signature	Date
Department Head Dr. Sandy Smith	Sandy N. Snith	11.8.22
Dean Dr. Linda Bean	Laifa Bean	11.8.22

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

EAM 3033

Official Catalog Title:

The Social Dimension of Disaster

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

Delete the EAM 1003: Living in a Hazardous Environment 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.

#### Not applicable

b. Explain the rationale for the cosmetic course change.

EAM 1003: Living in a Hazardous Environment is no longer being offered.



Department Initiating Proposal	Date
EPS	11.07.2022

Title	Signature	Date
Department Head Dr. Sandy Smith	sardy M. Smith	11.8.22
Dean Dr. Linda Bean	Luda Bean	11.8.22

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

EAM 3053

Official Catalog Title:

Introduction to Ethical and Legal Issues in Emergency Management

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

Delete the EAM 1003: Living in a Hazardous Environment 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.

#### Not applicable

Explain the rationale for the cosmetic course change.
 EAM 1003: Living in a Hazardous Environment is no longer being offered.



Department Initiating Proposal	Date
EPS	11.07.2022

Title	Signature	Date
Department Head Dr. Sandy Smith	Sandy M Smith	11.8.22
Dean Dr. Linda Bean	Linda Bean	11.8.22

Course Subject: (e.g., ACCT, ENGL) Course Number: (e.g., 1003) 3063

Official Catalog Title:

**Emergency Management Doctrine** 

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

Delete the EAM 1003: Living in a Hazardous Environment 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.

Not applicable

Explain the rationale for the cosmetic course change.
 EAM 1003: Living in a Hazardous Environment is no longer being 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.



Department Initiating Proposal	Date
EPS	11.07.2022

Title	Signature	Date
Department Head Dr. Sandy Smith	Sandy M Snuth	11.8.22
Dean Dr. Linda Bean	Linda Bean	11.8.22

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

EAM 3143

Official Catalog Title:

The Economics of Disaster

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

Delete the EAM 1003: Living in a Hazardous Environment 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.

Not applicable

Explain the rationale for the cosmetic course change.
 EAM 1003: Living in a Hazardous Environment is no longer being 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.



Department Initiating Proposal	Date
EPS	11.07.2022

Title	Signature	Date
Department Head Dr. Sandy Smith	Sardy M Smith	11.8.22
Dean Dr. Linda Bean	Linda Ben	11.8.22

Course Subject: (e.g., ACCT, ENGL) Course Number: (e.g., 1003) **EAM**4003

Official Catalog Title:

Principles of Disaster Relief and Recovery

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

Delete the EAM 1003: Living in a Hazardous Environment 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.

### Not applicable

Explain the rationale for the cosmetic course change.

EAM 1003: Living in a Hazardous Environment is no longer being offered.



Department Initiating Proposal	Date
EPS	11.07.2022

Title	Signature	Date
Department Head Dr. Sandy Smith	Mardy M Snith	11.8.22
Dean Dr. Linda Bean	Lide Blan	11.8.22

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

EAM

Course Number: (e.g., 1003)

4013

Official Catalog Title:

Mitigation and Continuity of Operations

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

Delete the EAM 1003: Living in a Hazardous Environment 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.

#### Not applicable

Explain the rationale for the cosmetic course change.
 EAM 1003: Living in a Hazardous Environment is no longer being offered.



Department Initiating Proposal	Date
EPS	11.07.2022

Title	Signature	Date
Department Head Dr. Sandy Smith	Landy Menistr	11.8.22
Dean Dr. Linda Bean	Linda Bean	11.8.22

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

EAM

Course Number: (e.g., 1003)

4053

Official Catalog Title:

**Community Management of Hazardous Materials** 

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

Delete the EAM 1003: Living in a Hazardous Environment 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.

#### Not applicable

Explain the rationale for the cosmetic course change.
 EAM 1003: Living in a Hazardous Environment is no longer being offered.



Department Initiating Proposal	Date
EPS	11.07.2022

Title	Signature	Date
Department Head Dr. Sandy Smith	Sandy M Snith	11.8.22
Dean Dr. Linda Bean	Linda Bean	11.8.22

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

EAM

Course Number: (e.g., 1003)

4063

Official Catalog Title:

Leadership

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

Delete the EAM 1003: Living in a Hazardous Environment 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.

#### Not applicable

Explain the rationale for the cosmetic course change.
 EAM 1003: Living in a Hazardous Environment is no longer being 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.



Department Initiating Proposal	Date
EPS	11.07.2022

Title	Signature	Date
Department Head Dr. Sandy Smith	Sandy M Smith	11.8.22
Dean Dr. Linda Bean	Luda Blan	11.8.22

Course Subject: (e.g., ACCT, ENGL) Course Number: (e.g., 1003) **EAM** 4881

Official Catalog Title:

**Advanced Special Topics** 

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

Delete the EAM 1003: Living in a Hazardous Environment 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.

Not applicable

Explain the rationale for the cosmetic course change.
 EAM 1003: Living in a Hazardous Environment is no longer being offered.



Department Initiating Proposal	Date
EPS	11.07.2022

Title	Signature	Date
Department Head Dr. Sandy Smith	Saray M Snith	11.8.22
Dean Dr. Linda Bean	Linda Bean	11.8.22

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

EAM

Course Number: (e.g., 1003)
4882

Official Catalog Title:

**Advanced Special Topics** 

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

Delete the EAM 1003: Living in a Hazardous Environment 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.

Not applicable

Explain the rationale for the cosmetic course change.
 EAM 1003: Living in a Hazardous Environment is no longer being 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.



Department Initiating Proposal	Date
EPS	11.07.2022

Title	Signature	Date
Department Head Dr. Sandy Smith	Landy M Snith	11.8.22
Dean Dr. Linda Bean	Lida Bean	11.8.22

Course Subject: (e.g., ACCT, ENGL) Course Number: (e.g., 1003) **EAM**4883

Official Catalog Title:

**Advanced Special Topics** 

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

Delete the EAM 1003: Living in a Hazardous Environment 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.

Not applicable

Explain the rationale for the cosmetic course change.
 EAM 1003: Living in a Hazardous Environment is no longer being offered.



Department Initiating Proposal	Date
EPS	11.07.2022

Title	Signature	Date
Department Head Dr. Sandy Smith	Yardy M Snith	11.8.22
Dean  Dr. Linda Bean	Sinda Blan	11.8.22

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

EAM

Course Number: (e.g., 1003)

4991

Official Catalog Title:

Special Problems

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

Delete the EAM 1003: Living in a Hazardous Environment 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.

Not applicable

Explain the rationale for the cosmetic course change.
 EAM 1003: Living in a Hazardous Environment is no longer being offered.



Department Initiating Proposal	Date
EPS	11.07.2022

Title	Signature	Date
Department Head Dr. Sandy Smith	Landy M Snith	11.8.22
Dean  Dr. Linda Bean	Linda Bear	11.8.22

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

EAM

Course Number: (e.g., 1003)

4992

Official Catalog Title:

**Special Problems** 

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

Delete the EAM 1003: Living in a Hazardous Environment 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.

Not applicable

b. Explain the rationale for the cosmetic course change.

EAM 1003: Living in a Hazardous Environment is no longer being offered.



Department Initiating Proposal	Date
EPS	11.07.2022

Title	Signature	Date
Department Head Dr. Sandy Smith	Sandy M Srifts	11.8.22
Dean Dr. Linda Bean	Landa Bear	11.8.22

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

EAM 4993

Official Catalog Title:

Special Problems

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

Delete the EAM 1003: Living in a Hazardous Environment 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.

#### Not applicable

Explain the rationale for the cosmetic course change.
 EAM 1003: Living in a Hazardous Environment is no longer being 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.



Department Initiating Proposal		Date	
Engineering and Computing Science - Electrical Engineering		5/10/2022	
Title	Signature	Date	
Department Head	John L. Krohn	5/23/2022	
Dean	June & Comex	7/1/2022	

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

ELEG

Course Number: (e.g., 1003)

1011

Official Catalog Title:

Introduction to Electrical Engineering

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

Change from a tiered A – F grading scale to Pass or Fail.

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.

**ABET Engineering Accreditation Commission** 

- Explain the rationale for the cosmetic course change.
   Pass/Fail grading has been observed to increase student motivation and decrease anxiety with no discernible decrease in academic performance.
  - Walden, Patrick R. (2022) "Student Motivation, Anxiety and Pass/Fail Grading: A SoTL Project," Teaching and Learning in Communication Sciences & Disorders: Vol. 6: Iss. 1, Article 13. DOI: https://doi.org/10.30707/TLCSD6.1.1649037808.651639 Available at: https://ir.library.illinoisstate.edu/tlcsd/vol6/iss1/13/

 Ange, Brittany et al. (2018) Differences in Medical Students' Academic Performance between a Pass/Fail and Tiered Grading System. Southern Medical J. 111(11), 683-687. http://dx.doi.org/10.14423/SMJ.000000000000884

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

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

Department Affected:	This department
Mechanical Engineering	☑ supports ☐ does not support
***	the change.
Comments:	
The ME department will accept P/F grades in ELEG 1	.011 as a course substitution for MCEG 1011.

Department Head Signature: John L. Krohn

Date: 5/23/2022



Department Initiating Proposal		Date	
Engineering and Computing Sciences		6/28/2022	
Title	Signature		Date
Department Head	John	n L. Krohn	6/28/2022
Dean Judy L. Cezeaux	Juny	L Krohn L Cyrk	7/1/2022
		•	
Course Subject: (e.g., ACCT, El ELEG	NGL)	Course Number: (e.g., 1003 <b>2103</b>	)
Official Catalog Title: Electric Circuits I			
Describe the change you want to make: (e.g., delete the prerequisite, modify the course description)  Change the prerequisite to MATH 2924 with a grade of C or better. It is no longer necessary to require MATH 2914 with a C or better as a prerequisite. The Mathematics Department now requires MATH 2914 with a C or better as a prerequisite for MATH 2924.			
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.  ABET			
<ul> <li>Explain the rationale for the cosmetic course change.</li> <li>MATH 2924 now requires MATH 2914 with a C or better as a prerequisite.</li> </ul>			

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:	This department
Physical & Earth Sciences	x□ supports □ does not support
(Physics and Engineering Physics Majors)	the change.
Comments: Based on the data provided by the Engin	neering Department, Department of Physical
Sciences support this change to require a grade of C	or higher in ELEG 2103 to be able to enroll in ELEG
2113.	
	4
Department Head Signature:	
	Date: 06/29/2022



Department Initiating Proposal		Date	
Engineering and Computing Science		6/29/2022	
Title	Signature	9	Date
Department Head			Date
Department riedu	John	L Krohn	6/30/2022
Dean Judy L. Cezeaux	Juny.	K Cyrk	7/1/2022
Course Subject: (e.g ELEG	, ACCT, ENGL)	Course Number: (e 2113	.g., 1003)
Official Catalog Title: Electric Circuits II			
Describe the change course description):		e.g., delete the prerequ	uisite, modify the
Change the prerequising 3243 or consent of in		2103 with a C grade	or better and MATH
Answer the following	Assessment question	ns:	
	s mandated by an ac t, state not applicable	crediting or certifying a e.	agency, include the
b. Explain the rat	tionale for the cosmet	tic course change.	
A thorough un	derstanding of the ba	sics of circuit theory is	s essential for
students to su	ccessfully compreher	nd the material presen	ited in ELEG 2113:
Electric Circuit	ts II.		

## Arkansas Tech University DEPARTMENTAL SUPPORT FORM

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

Department Affected:	This department
Mechanical Engineeing	X supports □ does not support
	the change.
Comments:	
Based on the data provided by supports the proposed change	the Electrical Engineering program, the Mechanical Engineering program in prerequisites for ELEG 2113 to a grade of C or better in ELEG 2103.
	Department Head Signature: John L. Krohn
	Date: 6/30/202



Date
6/30/2022

Title	Signature	Date
Department Head	John L. Krohn	6/30/2022
Dean Judy L. Cezeaux	Juny L Cyric	7/1/2022

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

ELEG

Course Number: (e.g., 1003)

2134

Official Catalog Title: Digital Logic Design

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

ELEG 1011 Introduction to Electrical Engineering or COMS 1013 Programming 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.
   ABET
- Explain the rationale for the cosmetic course change.
   COMS 2104 has been replaced with COMS 1013.

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.

Support letter not required since change was made by the department.



Department Initiating Proposal	Date
Engineering and Computing Sciences	
	6/1/2022

Title	Signature	Date
Department Head John Krohn	John L. Krohn	6/28/2022
Dean Judy Cezeaux	Juny L Cyric	7/1/2022

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

ELEG/MCEG

Course Number: (e.g., 1003)
3003

Official Catalog Title:

**Engineering Modeling and Design** 

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

Change the Official Catalog Title to: System Modeling & Analysis

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.
  - ABET requires "a minimum of 45 semester credit hours (or equivalent) of engineering topics appropriate to the program, consisting of engineering and computer sciences and engineering design, and utilizing modern engineering tools".
- b. Explain the rationale for the cosmetic course change. The proposed new name is more representative of the material in the course. In addition, the "Engineering Modeling and Design" course name for ELEG/MCEG 3003 was confused by some students with another required engineering course ELEG/MCEG 4202: Engineering Design.

6e



#### COSMETIC COURSE CHANGE

Date
6/30/2022

Title	Signature	Date
Department Head	John L. Krohn	6/30/2022
Dean Judy L. Cezeaux	July L Cyrk	7/1/2022

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

ELEG /MCEG

Course Number: (e.g., 1003)
3003

Official Catalog Title:

System Modeling & Analysis

Engineering Modeling and Design

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

COMS 1013 Programming I or MCEG 2203 Computational Methods in Engineering and MATH 3243 Differential Equations 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.

**ABET** 

b. Explain the rationale for the cosmetic course change. COMS 2104 has been replaced with COMS 1013.

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>.

Support letter not required since change was made by the department.



Department Initiating Proposal	Date
Engineering and Computing Sciences	7/14/2022

Title	Signature	Date
Department Head	John L. Krohn	7/14/2022
Dean Judy L. Cezeaux	Viny L Cyrix	7/18/2022

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

Course Number: (e.g., 1003)

4191

Official Catalog Title: Electrical Design Project I

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

Add prerequisite ELEG/MCEG 4202: Engineering Design

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.
   ABET
- Explain the rationale for the cosmetic course change.
   ELEG/MCEG 4202 is the first course in a three course senior design sequence and should precede ELEG 4191.



Department Initiating Proposal	Date
Engineering and Computing Sciences	7/14/2022

Title	Signature	Date
Department Head	John L. Krohn	7/14/2022
Dean Judy L. Cezeaux	Juny L Cyric	7/18/2022

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

ELEG

Course Number: (e.g., 1003)

4192

Official Catalog Title:

Electrical Design Project II

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

Modify the prerequisite requirement: retain ELEG 4191 and remove MCEG/ELEG 4202.

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.

**ABET** 

Explain the rationale for the cosmetic course change.
 ELEG 4192 is the third course in the senior design sequence. MCEG/ELEG 4202 is the first course and is the prerequisite for ELEG 4191.

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.



Date
7/14/2022
Date
7/14/2022
7/18/2022
1

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

ELEG/MCEG

Course Number: (e.g., 1003)

4202

Official Catalog Title: Engineering Design

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

Change prerequisite to ELEG 3103: Electronics 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.
   ABET
- b. Explain the rationale for the cosmetic course change. The current prerequisite, Junior Standing, allows transfer or change-of-major students to be eligible to begin the senior design sequence prior to completing basic electrical engineering courses. This change is consistent with the prerequisite requirement for MCEG 4202.



Date
6/30/2022

Title	Signature	Date
Department Head	John L. Krohn	6/30/2022
Dean Judy L. Cezeaux	July KTypeytexthere	7/1/2022

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

ELEG

Course Number: (e.g., 1003)

6143

Official Catalog Title: Digital Image Processing

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

M6EG/

ELEG 3133, ELEG 4113, and ELEG 3003 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.
   Not applicable.
- Explain the rationale for the cosmetic course change.
   Remove COMS 2104 since ELEG 3003 requires a programming course 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.

Support letter not required since change was made by the department.



Department Initiating Proposal			Date	
Engineering and Computing Sc	ience		6/30/2022	
Title	Signature		Date	
Department Head	John	L Krohn	6/30/2022	
Dean Judy L. Cezeaux	Juny L	Cyck	7/1/2022	
Course Subject: (e.g., ACCT, ENGL) Course Number: (e.g., 1003) 6153			ı., 1003)	
Official Catalog Title: Statistical Signal Processing				
Describe the change you want to make: (e.g., delete the prerequisite, modify the course description) Change prerequisite to the following:				
ELEG 4113 and ELEG 3003 or permission of instructor.				
Answer the following Assessment a. If this course is mandate directive. If not, state not Not applicable.  b. Explain the rationale for Remove COMS 2104 sin prerequisite.	d by an acc applicable.	rediting or certifying ag		
If this course will affect other de				

Support letter not required since change was made by the department.

web page at http://www.atu.edu/registrar/curriculum forms.php.



Department Initiating Proposal	Date
Engineering and Computing Science	6/30/2022

Title	Signature	Date
Department Head	John L. Krohn	6/30/2022
Dean Judy L. Cezeaux	Juny L Cyric	7/1/2022

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

ELEG

Course Number: (e.g., 1003)

6303

Official Catalog Title:

Robotics

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

MGEG/

ELEG 3133, ELEG 4303, and ELEG 3003 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.
   Not applicable.
- Explain the rationale for the cosmetic course change.
   Remove COMS 2104 since ELEG 3003 requires a programming course 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.

Support letter not required since change was made by the department.



Department Initiating Proposal	Date
Engineering and Computing Sciences	
	6/27/2022

Title	Signature	Date
Department Head Dr. John Krohn	John L. Krohn	6/27/2022
Dean Dr. Judy Cezeaux	Juny L Cronk	7/1/2022

Course Subject: (e.g., ACCT, ENGL)	Course Number: (e.g., 1003)	_
INFT	5103	
Official Catalog Title:		_

Official Catalog Title

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

Delete --> Prerequisites: One year of programming in a high-level language, or a two-semester sequence of programming courses.

**Modify Course Description:** An introduction to programming using a high-level language, such as C#, Java, or Python, with topics ranging from coding basics through advanced concepts. Students will experience designing, implementing, testing, and debugging large programs/medium-scale software.

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 is a first semester graduate course that serves students with no background in IT. It should not have a prerequisite. The course objective has been updated to reflect changes in technology.



Date

Engineering and Compu	iting Sciences	6/27/2022
Title	Signature	Date
Department Head  Dr. John Krohn	John L. Krohn	6/27/2022
Dean Dr. Judy Cezeaux	Dury L Cyric	7/1/2022

Course Subject: (e.g., ACCT, ENGL)	Course Number: (e.g., 1003)
INFT	5203
Official Catalog Title:	

Department Initiating Proposal

#### **Database Systems**

N/A

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

Delete --> Prerequisites: INFT 5403

Add --> Prerequisites: INFT 5103, or two semesters of undergraduate programming,

Modify the course description: An introduction to database systems where students will gain a thorough understanding of database software package development for microcomputer applications. Topics include how to design, implement, and access a personal database. Entity relationship diagrams are emphasized in design. The use of macros, data conversion operations, linking, and complex selection operations are used in implementation.

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 course gets into programming with database, therefore students need to have a programming background before enrolling in this course in order to be successful. The course objective has been updated to reflect changes in technology.



Department Initiating Proposal	Date
Engineering and Computing Sciences	6/27/2022

Title	Signature	Date
Department Head Dr. John Krohn	John L. Krohn	6/27/2022
Dean  Dr. Judy Cezeaux	Juny L Cronx	7/1/2022

Course Subject: (e.g., ACCT, ENGL)	Course Number: (e.g., 1003)
INFT	5303
Official Catalog Title:	

Official Catalog Title:

#### Developing and Administering Web Sites

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

Delete --> Prerequisite: INFT 5403

**Modify the Course Description:** An introduction to developing and administering websites. Topics include the world wide web, web browsers, and web servers. Students will develop web pages using HTML/CSS while also addressing security, screening, and privacy issues.

#### 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 is a first semester graduate course that serves students with no background in IT. It should not have a prerequisite. The course objective has been updated to reflect changes in technology.



# RKANSAS TECH INIVERSITY

#### **COSMETIC COURSE CHANGE**

Department initiating Proposal			Date
Engineering and Computing Sciences		6/27/2022	
70.	- W		
Title	Signature	9	Date
Department Head			
Dr. John Krohn	John	L Krohn	6/27/2022
Dean	R	1 /	
Dr. Judy Cezeaux	Jusy "	1 Cynx	7/1/2022
		•	
Course Subject: (e.g., ACCT	Course Subject: (e.g., ACCT, ENGL) Course Number: (e.g., 1003)		03)
INFT 5703 / 5700			
Official Catalog Title:			
Computer Networks /	Computer	Networks Lab	
Describe the change you want to make: (e.g., delete the prerequisite, modify the			nodify the
course description)			
Delete> Prerequisites: IN	FT 5403 and	INFT 5413	
Modify course title: Princip	les of Netwo	rking / Principles o	f Networking La
Modify the course descript			
communication networks. Topics in	nclude an introd	uction to network topologies, rou	ting, protocols,
infrastructure, security, and troubleshooting tools.			2960 00 87
Answer the following Assess:	ment question	is.	

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 is a first semester graduate course that serves students with no background in IT. It should not have a prerequisite. The course description and title have been updated to reflect changes in technology.



Department Initiating Proposal	Date
Engineering and Computing Sciences	6/27/2022

Title	Signature	Date
Department Head Dr. John Krohn	John L. Krohn	6/27/2022
Dean Dr. Judy Cezeaux	Juny L Cyric	7/1/2022

Course Subject: (e.g., ACCT, ENGL)	Course Number: (e.g., 1003)
INFT	6203
0.60 . 1.0 . 1	

Official Catalog Title:

#### Database Development and Administration

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

Delete --> Prerequisite: INFT 5103

**Modify the course description:** Advanced training in database development and administration where students will receive a thorough introduction to accessing and maintaining a database via programming interface. Topics include database administration features of SQL and the installation and tuning of a database.

#### 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 current prerequisite of INFT 5103 is satisfied by completion of INFT 5203 since that course already requires the 5103 course. The updated

prerequisite of INFT 5203 is sufficient for this course. The course description has been updated to reflect changes in technology.



Date
6/27/2022

Title	Signature	Date
Department Head Dr. John Krohn	John L. Krohn	6/27/2022
Dean Dr. Judy Cezeaux	Jusy K Cyrk	7/1/2022

Course Subject: (e.g., ACCT, ENGL)	Course Number: (e.g., 1003)
INFT	6303

Official Catalog Title:

**Design of Web-Based Information Systems** 

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

**Modify the course description:** An advanced study of website design where students will learn a variety of methods for providing web- based access to data across a network. Primary topics include common gateway interface, use of generation tools for developing web-based forms, as well as storing form data into a database. Additional topics include retrieving information from a database, formatting it for presentation, client-based processing of data, and some audio and video mechanisms supporting web-based systems.

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 course description has been updated to reflect changes in technology.



Date

		Duto
Engineering and Computing Sciences		6/27/2022
Title	Signature	Date

Title	Signature	Date
Department Head Dr. John Krohn	John L. Krohn	6/27/2022
Dean Dr. Judy Cezeaux	July L Cyric	7/1/2022

Course Subject: (e.g., ACCT, ENGL)	Course Number: (e.g., 1003)
INFT	6403
Official Catalog Title:	

Official Catalog Title:

Department Initiating Proposal

#### Information Systems Analysis and Design

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

Delete --> Co-requisite: INFT 5203

Modify the course description: An advanced course exploring topics within information systems and design. Topics include the various concepts, tools, principles, procedures, techniques, and stages of information systems development. Emphasis is placed on the systems approach to problem-solving, user involvement, the management of quality, project control, and teamwork. Other subjects will include feasibility study, requirements definition, documentation, system development life cycle, prototyping, and data modeling.

#### 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 is no longer needed. The course description has been updated to reflect changes in technology.



Date

**Department Initiating Proposal** 

N/A

Engineering and Computing Sciences			
			6/27/2022
	· · · · · · · · · · · · · · · · · · ·		
Title	Signature		Date
Department Head			
Dr. John Krohn	Joh	n L Krohn	6/27/2022
Dean	0	L Krohn	
Dr. Judy Cezeaux	Jusy	1 Cyrk	7/1/2022
Course Subject: (e.g., ACCT, ENGL) Course Number: (e.g., 1		003)	
INFT		6703 / 6700	
Official Catalog Title:			
I that are a Malaria to a t			
Heterogeneous Networks / Heterogeneous Networks Lab			
Describe the change you want to make: (e.g., delete the prerequisite, modify the			
course description)			
Delete> Prerequisites: INFT 5503			
The state of the s			
Modify the course title: Adv Networks / Advanced Networks Lab			
Modify the course description, Assets			
Modify the course description: An advanced course in implementing and managing			
numerous heterogeneous networking operating system environments. Networking tools necessary			
for developing a seamless heterogeneous networking environment are discussed and applied.			
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 INFT 5503 prerequisite is not needed for this course. It does not help students in their success in the course. The course description and title have been modified to reflect changes in technology.



## **COSMETIC COURSE CHANGE**

Date

Department Initiating Proposal

N/A

Engineering and Computing S	Sciences		6/27/2022
	200		
Title	Signature		Date
Department Head Dr. John Krohn	John	L Krohn	6/27/2022
Dean Dr. Judy Cezeaux	Juny	L Krohn L Cyrk	7/1/2022
Course Subject: (e.g., ACCT, E	NGL)	Course Number	: (e.g., 1003)
INFT		6993 67	11-5
Official Catalog Title: Internship		K	
Describe the change you want to course description)  Modify the course description information technology majors with hof career interests. The student will want program director prior to course enror reports regarding their internship expetthe term.	<b>1:</b> A supervisonands-on prof work with an a collment. Durin	ed, practical experier essional experience dvisor to have a site og the internship, the	nce providing graduate in a position relating to an area approved by the graduate student will submit regular
Answer the following Assessment a. If this course is mandate directive. If not, state not	d by an acc	crediting or certify	ing agency, include the

b. Explain the rationale for the cosmetic course change.

The INFT 6993 course description was outdated and needed to be updated to reflect changes in how this course is taught.

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>.



#### COSMETIC COURSE CHANGE

Department Initiating Pro	posal		Date
Mathematics and Statistic	cs		5/18/22
Title	Signatu	ıre	Date
Department Head	Jeen	ie J. Mys	5/18/22
Dean	۵	oh Jelou	6/2/2022
Course Subject: (e.g., AC	CCT, ENGL)	Course Number: (e.g., MATH 2043	1003)

Official Catalog Title: Mathematical Concepts II

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

Modify the Prerequisite to: A grade of C or better in MATH 2033, 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. N/A N/A
- b. Explain the rationale for the cosmetic course change. Students who receive a D or F in Concepts I are not prepared for the material in Concepts II. The elementary education department requires a C or better in this course for their majors.

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: Education	This department Supports	☐ does not support
SE 2012-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0-0	the change.	a does not support
Comments:		
Modifying the Prerequisite of MATH 2043 Co MATH 2033, elementary education major	oncepts II to: A g	rade of C or better in
Students who receive a D or F in Concepts I Concepts II. Hence, the C or better modification		

Department Head Signature: Theresal Culler

Date: 5/24/22



## COSMETIC COURSE CHANGE

Department Initiating Pro		Date
Mathematics and Statistic	cs 	5/18/22
Title	Signature	Date
Department Head	Jeonie J. Myers	5/18/22
Dean	John greeoze	6/2/22

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

Course Number: (e.g., 1003)

**MATH 3033** 

Official Catalog Title:

Methods of Teaching Elementary Mathematics

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

Modify the Prerequisite to: A grade of C or better in MATH 2043 and admission to Stage 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. N/A N/A
- Explain the rationale for the cosmetic course change.
   Students who receive a D or F in Concepts II are not prepared for the material in MATH 3033

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>.

## Arkansas Tech University DEPARTMENTAL SUPPORT FORM

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

Department Affected:	This department
Education	☑ supports ☐ does not support
	the change.
Comments:	
Modifying the Prerequisite of MATH 3033 to admission to Stage II.	: A grade of C or better in MATH 2043 and
Students who receive a D or F in Concepts I 3033. Hence, the C or better modification in	

Department Head Signature: Theresall Culle

Date: 5/24/22



## COSMETIC PROGRAM CHANGE

Department Initiating Proposal	Date
Mathematics and Statistics	8/1/22

Title	Signature	Date
Department Head Jeanine Myers	Jeine Y. Myra	8/1/22
Dean Judy L. Cezeaux	Juny L Cyric	8/2/2022

## **PROGRAM TITLE**

Mathematics

Outline change in program: (reorganization of courses listed in matrix, adding a footnote to a course, adding or deleting a course from a list, etc.)

Delete MATH 3173/ENGR 3173 from the list of the "may not be used electives" in the math major program.

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
- Explain the rationale for the cosmetic course change.
   Engineering is deleting the MATH 3173/ENGR 3173 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>.

## Arkansas Tech University DEPARTMENTAL SUPPORT FORM

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

Department Affected: Mathematics	This department  supports □ does not support  the change.
Comments:	3173 which is being proposed for deletion.
MAIH 31/3 is cross-listed with FIFG	31/3 Which is haing proposed for deletion
WATT 5175 IS CLOSS TISTED WITH ELEC	3173 Which is being proposed for defection.
WATER STATE OF STATE	3173 Which is being proposed for defection.

Department Head Signature:

Date:

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General Education Requirements

University Honors

College Distinction

Military Science

Catalog PDF

# **Bachelor of Science in Mathematics**

DEPARTMENT HOMEPAGE Student interested in Mathematics for Teacher Licensure, click here.

## Curriculum

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

#### Freshman

Fall	Credits	Spring	Credits
ENGL 1013 Composition I 1	3	ENGL 1023 Composition II <sup>1</sup>	3
USHG 1XXX U.S. History and	3	SS 1XXX Social Science Courses 1	3
Government U.S. <u>History and</u> <u>Government</u> 1		MATH 2703 Discrete Mathematics	3
MATH 1001 Orientation to	1	MATH 2924 Calculus II	4
Mathematics		Elective <sup>3</sup>	2
MATH 2914 Calculus I	4	Total Hours	15
Elective <sup>3</sup>	4		
Total Hours	15		

#### Sophomore

Fall	Credits	Spring	Credits
FAH 1XXX Fine Arts and Humanities Courses <sup>1</sup>	3	SS 1XXX Social Science Courses 1	3
PHYS 2114 Calculus- Based Physics I and PHYS 2000 Physics Laboratory I	4	COMS 2803 Programming in C	3

Fall	Credits	Spring	Credits
MATH 2934 Calculus III	4	PHYS 2124 Calculus- Based Physics II and	4
MATH 3003 Foundations of	3	PHYS 2010 Physics Laboratory II	
Advanced Mathematics		MATH 3243 Differential Equations	3
Elective <sup>3</sup>	1	I	
Total Hours	15	Elective <sup>3</sup>	2
		<b>Total Hours</b>	15

#### Junior

Credits Fall Spring FAH 1XXX Fine Arts 3 SFHS 1XXX Social Sciences/Fine and Humanities Arts/Humanities/Communication Courses 1 Courses 1 STAT 3153 Applied MATH 3203 Introduction to 3 **Statistics Analysis** MATH 4003 Linear MATH 4123 Mathematical 3 Algebra I Modeling Elective 3 Elective<sup>3</sup> 6 **Total Hours Total Hours** 15

#### Senior

Fall **Credits** Spring **Credits** MATH 4033 Abstract MATH 4971 Algebra I Mathematics Senior Seminar MATH Elective<sup>2</sup> MATH Elective<sup>2</sup> 3 Elective<sup>3</sup> Elective<sup>3</sup> 11 **Total Hours** 15 **Total Hours** 15

 $<sup>^1</sup> See \ appropriate \ alternatives \ or \ substitutions \ in \ "\underline{General \ Education \ Requirements}".$ 

<sup>&</sup>lt;sup>2</sup>3000 - 4000 level math elective. MATH 3033 Methods of Teaching Elementary Mathematics, MATH 3173 Math Methods for

Engineers/ELEG 3173 Math Methods for Engineers, and MATH 4703 Special Methods in Mathematics may not be used to satisfy

### Bachelor of Science in Mathematics

this requirement. MATH 4993 Special Problems in Mathematics may not be used without prior approval of the department

<sup>3</sup> At least 40 of the total hours required for graduation must be 3000-4000 level courses.

# DEGREE AUDIT CHECK LIST (BS-MATH) Mathematics

2022-23 2023-24

Date			Student's Name			
Grade Point	Graduation Date		Т#			
General F	Education Requirements	Hrs		Major Requirements	Hrs	
ENGL#	1013/1043 & 1023/1053	6	MATH	1001 • 2703#** 2914 2924 2934		
MATH#		0		3003 3203 3243 4003 4033		
SCIENCE		0		4123 4971		
US HIST/GOVT		3	MATH EL	(6ud)*	41	
SOC SCI	(6-9)		STAT	3153	3	
SOC SCI				*3033, <del>3173,4</del> 703,4772,4993 may not		
SOC SCI				be used		
FINE ART/HUM	(6-9)					
FINE ART/HUM						
FINE ART/HUM			COMS	2803	3	
СОММ	(0-3)	15				
TECH 1001 +		0	PHYS **	2114 2000 2124 2010	8	
TOTAL GEN I	ED HOURS	24				
Electives						
			"(	C" or better in a MATH for Gen E	d	
				TOTAL MAJOR HOURS	55	
TOTAL ELEC	TIVE HOURS	41		TOTAL HOURS		
Final Check:	Min. hours required	120		Earned Hrs		
Final Check:	40 hours upper level			minus P/C HRS		
	# of "D" hours			to be completed		
	Max activity hours 4			TOTAL		

\*\* Satisfying Gen Ed

♦ Satisfying Institutional Requirement

# C or better must be earned for Gen Ed



## COSMETIC PROGRAM CHANGE

Department Initiating Proposal	Date
lathematics and Statistics	8/1/22

Title	Signature	Date	
Department Head Jeanine Myers	Jeine 7. Myre	8/1/22	
Dean Judy L. Cezeaux	Juny L Cyric	8/2/2022	

## PROGRAM TITLE:

Minor in Mathematics

Outline change in program: (reorganization of courses listed in matrix, adding a footnote to a course, adding or deleting a course from a list, etc.)

Delete MATH 3173/ENGR 3173 from the list of the "elective exclusions" in the minor program.

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
- Explain the rationale for the cosmetic course change.
   Engineering is deleting the MATH 3173/ENGR 3173 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">http://www.atu.edu/registrar/curriculum</a> forms.php.

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General Education Requirements

University Honors

College Distinction

Military Science

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## **Minor in Mathematics**

DEPARTMENT HOMEPAGE For several majors, a minor in mathematics is a natural and popular acquisition. The minor in mathematics requires 20 hours of courses:

- MATH 2703 Discrete Mathematics
- MATH 2914 Calculus I
- MATH 2924 Calculus II

and 9 hours selected from any 3000-4000 level mathematics or statistics courses excluding MATH 3033 Methods of Teaching Elementary.

Mathematics, MATH 3773 Math Methods for Engineers MATH 3703

Mathematics in the Secondary Schools, MATH 3772 Praxis II Mathematics:

Content Knowledge Test Preparation, and MATH 4703 Special Methods in Mathematics.

# **DEGREE AUDIT CHECK LIST** (MINOR-MATH) Mathematics

-2022-23- 2023-24

Date		Student's Name			
Grade Point Graduation Date		T#			
General Education Requireme	ents Hrs		Minor Requirements	Hrs	
ENGL#		MATH	2703 2914 2924	11	
MATH#		MATH/			
SCIENCE		STAT	9 hrs 3000-4000	9	
US HIST/GOVT					
SOC SCI			Exclude MATH 3003 3703 3772 4703		
			MATH/ELEG 3173		
FINE ART/HUM					
СОММ					
TECH 1001 ♦  TOTAL GEN ED HOURS		-		_	
TOTAL GEN ED HOURS					
			TOTAL MINOR HOURS (20 )		
TOTAL ELECTIVE HOURS (0)			TOTAL HOURS		
E	es required 20 Earned Hrs completed TOTAL				

Must have 2.00 in minor

Must have minimum of 6 hours in residence

Must use same catalog for both major and minor