

## COSMETIC CHANGES

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

1. Change ART 4733: Graphic Design Internship, and ART 4736: Graphic Design Internship, to variable credit ART 4731, 4732, 4733, 4734, 4735, and 4736; change the title to Art or Design Internship; and modify the prerequisites FROM: Prerequisites: ART 1503: Introduction to Graphic Design, ART 2213: Digital Skills for the Graphic Designer, ART 3001: Sophomore Review, ART 3203: Typography and Layout, ART 3233: Production Techniques, Junior Review, and instructor's permission; TO: Prerequisite: ART 3001: Sophomore Review;
2. Modify the prerequisites for GAME 3023: Game Development II, FROM: Prerequisite: GAME 3013: Game Development I, TO: Prerequisites: GAME 2003: Digital 3-D Foundations, and GAME 3013: Game Development I;
3. Add the prerequisite: GAME 4013: Senior Game Project I, to GAME 4023: Senior Game Project II;
4. Modify the prerequisites for GAME 4263: 3D Modeling, FROM: Prerequisites: ART 3253: Digital Illustration, and GAME 3013: Game Development I; TO: Prerequisite: GAME 2003: Digital 3-D Foundations;
5. Modify the prerequisites for GAME 4633: 3D Animation, FROM: Prerequisite: ART 4623: Animation Techniques, and GAME 3013: Game Development I; TO: Prerequisite: GAME 2003: Digital 3-D Foundations; and
6. Modify the prerequisites for GAME 4803: Game Design Theory, FROM: Prerequisites: ART 2223: History of Digital Art, and GAME 3023: Game Development II; TO: Prerequisite: GAME 3013: Game Development I.

### College of Arts and Humanities – Department of Behavioral Sciences

1. Delete the Note: This course may not be taken for credit after completion of RS 3003: Medical and Psychosocial Aspects of Disability, from RS 3004: Medical and Psychosocial Aspects of Disability.

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

1. Modify the course description for PHIL 2003: Introduction to Philosophy, FROM: A survey of basic problems in the major areas of philosophical inquiry-metaphysics, epistemology, ethics, esthetics, and philosophy of religion; TO: A study of major philosophical theories and methods and their practical applications;
2. Modify the course description for PHIL 2043: Honors Introduction to Philosophy, FROM: A survey of basic problems in the major areas of philosophical inquiry-metaphysics, epistemology, ethics, esthetics, and philosophy of religion. Special emphasis will be placed on critical thinking and in-class discussion; TO: A study of major philosophical theories and methods and their practical applications. Special emphasis will be placed on critical thinking and in-class discussion;
3. Change the title for PHIL 3003: Ancient Philosophy, TO: Ancient Greek and Roman Philosophy;
4. Change the title for PHIL 3033: Esthetics, TO: Philosophy of Art; and
5. Change the title for PHIL 3043: Clinical Bioethics, TO: Health Care Ethics;

College of Business – Department of Management and Marketing

1. Change the course number for MGMT 4023 TO: MGMT 3023; change the title for MGMT 4023: Personnel/Human Resource Management, TO: Principles of Human Resource Management; and modify the course description FROM: A study of that function performed in organizations which facilitates the most effective use of people (employees) to achieve organizational and individual goals. Topics covered include the law and personnel/human resource management, personnel analysis, planning, and staffing; performance evaluation and compensation, training and developing of human resources; labor relations, employee safety and health; work scheduling; evaluation of personnel/ human resources management; TO: An introduction to the field of human resources and an overview of human resources' role in the organization. In addition to this prologue, workforce planning, talent management; outcomes measurement/metrics, and management of diverse workforce will be examined;
2. Change the title for MGMT 4093: Human Behavior in Organizations, TO: Organizational Behavior; and modify the course description FROM: A study of individual and group behavior in organizations. Topics covered include personality and individual differences, personal systems, values and ethics, perception, attribution theory, goal setting, reinforcement theory, theories of motivation and leadership, group systems, power and social influence, and organizational structure; TO: Organizational behavior is devoted to understanding individuals and groups within an organizational context. The field focuses on attributes, processes, behaviors, and outcomes within and between individual, interpersonal, group, and organizational levels of analysis. Individual characteristics include learning, motivation, and decision making which impacts training and development as well as performance management. Interpersonal and organizational processes include recruitment, selection, job design, and goal setting; and
3. Change the title for MGMT 4213: Business Leadership, TO: Strategy and Leadership; and modify the course description FROM: The course is an overview of the concepts and issues associated with contemporary leadership. It outlines the challenges, methods, and responsibilities of leading in our society. It covers what every informed citizen should know about leading in a variety of settings: the processes, styles, and pitfalls. We will address leader development, and discuss ethical issues related to leading. Guest speakers and student presentations will provide real world contemporary experiences for comparison to the text materials. Students are expected to be active participants in class. The final paper will serve as a roadmap for leadership development for each student for the next ten years; TO: Major leadership theories will be examined. Organizational effectiveness and competitive strategies will be addressed from a human resources leadership viewpoint. Students will consider strategic and leadership challenges within the human resources role.

College of Education - Department of College Student Personnel

1. Modify the Master of Science in College Student Personnel as follows: change the requirement CSP 6083: Practicum I in College Student Personnel, TO: CSP 6083: Practicum I in College Student Personnel, or CSP 6283: Advising Practicum; and modify the Certificate in Advising as

follows: delete CSP 6083: Practicum I in College Student Personnel, or CSP 6093: Practicum II in College Student Personnel, and add CSP 6283: Advising Practicum.

#### College of Education – Center for Leadership and Learning

1. Change EDLD 8103: Dissertation IV, to variable credit EDLD 8101, 8102, and 8103; and modify the section of the course description referencing: Max number of dissertation credit hours is twelve; TO: Minimum number of dissertation credit hours is twelve.

#### College of Education – Department of Health and Physical Education

1. Change the title for PE 4033: Basic Exercise Physiology, to Exercise Physiology.

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

1. Modify the Note for INFT 5981, 5982, 5983: Special Topics, FROM: Note: May be repeated for a maximum of six (6) hours; TO: Note: May be repeated for a maximum of nine (9) hours; and
2. Allow INFT 6903: Emerging Trends in Information Technology, to be repeatable up to four (4) times if the topic changes; and allow for the topic to be added to the title.

#### College of Engineering and Applied Sciences – Department of Emergency Management

1. Add the grade mode of R along with standard grading to EMHS 6103: Research Design and Methods.

#### College of Engineering and Applied Sciences – Department of Mechanical Engineering

1. Modify the Curriculum in Mechanical Engineering as follows: a) Move MCEG/ ELEG 4202: Engineering Design, from the Fall semester of the senior year to the spring semester of the junior year; b) Move MCEG 4442: Mechanical Laboratory II, from the spring semester of the senior year to the fall semester of the senior year; and c) Move 3 hours Fine Arts & Humanities from the spring semester of the junior year to the spring semester of the senior year.

#### College of eTech – Department of Professional Studies

1. Modify PS 3003: Project Design course description, FROM: This course will provide an opportunity for the student to facilitate a process for identifying a specific problem in an actual industry or business environment relevant to the student's specialty area. The student will outline a formal plan of action for identifying the problem. The plan must include a broad scan of the specific area/operation selected including the names and titles of the individuals surveyed for input. The end product will be the development of a formal needs assessment which identifies deficiencies or areas of improvement. The needs should be prioritized on the basis of feasibility, cost, and urgency; TO: This course will provide an opportunity for the student to

facilitate a process for identifying a specific problem in an actual industry or business environment relevant to the student's specialty area. The student will outline a formal plan of action for identifying the problem through the development of a needs assessment which identifies deficiencies or areas of improvement needed within the business. At the conclusion, the student will develop a strategic recommended plan of action based on the findings from the empirical research. The student will demonstrate presentation ability, appropriate leadership styles, critical thinking, and communications skills in a formal presentation of the strategic plan to the group responsible for implementing the strategies; and

2. Modify PS 4003: Capstone Project, FROM: This course capstones the process conducted in PS 3003 by requiring the student to demonstrate competencies required of a professional in the student's specialty area in an actual business or industry setting. The student will assume a leadership role in presenting the outcomes of the needs assessment to a group of company stakeholders. On the basis of empirical research conducted throughout the assessment process, the student will recommend relevant strategies for addressing the identified problem/s. A review of the literature will serve to either validate or reject the strategies selected. A continuous process improvement model will be developed along with a detailed continuous process improvement plan which must be approved and accepted by all relevant stakeholders. The final component of the course will require the student to demonstrate presentation ability, appropriate leadership styles, critical thinking, and communications skills in a formal presentation of the strategic plan to the group responsible for implementing the strategies; TO: This course is the concluding course for the Professional Studies degree program. In PS 4003, students develop an ePortfolio highlighting various competencies learned as a BPS student. The course prepares the BPS student with the skills, knowledge, and ability to communicate a critical understanding of his/her work through the articulation of goals, critique, and self-assessment. The course introduces students to the portfolio development process and improves their ability to think critically and communicate more effectively while developing personal goals and mission statements, understanding personal leadership styles, researching career options related to his/her concentration or focused area of study, working collaboratively with other students on competency-based case studies, and engaging in critical inquiry of the role Higher Education plays in one's life.

#### College of Natural and Health Sciences – Department of Nursing

1. Modify the lecture and laboratory listing course description for NUR 3513: Nursing Skills II, FROM: Lecture 1 hour, laboratory 3 hours equal to one credit hour; TO: Lecture 2 hours, laboratory 3 hours equals to one credit hour; and
2. Modify the course description for NURN 4034: Leadership and Management in Professional Practice, FROM: This course will enable the RN-BSN student to recognize the principles and concepts of change theory and leadership/management strategies in professional practice. The student will examine how current leadership and management strategies are implemented within the health care settings and how effective and efficient these strategies are to health care delivery and consumer health. Management and leadership issues significant to nurse managers will be examined and discussed; TO: This practicum course will enable the RN-BSN student to recognize the principles and concepts of change theory and leadership/management

strategies in professional practice. The student will examine how current leadership and management strategies are implemented within the health care settings and how effective and efficient these strategies are to health care delivery and consumer health. Management and leadership issues significant to nurse managers will be examined and discussed.

#### College of Natural and Health Sciences – Department of Physical Sciences

1. Modify the course description for GEOL 1004: Essentials of Earth Science, FROM: An introduction to the fundamental topics of earth science including physical and historical geology, oceanography, astronomy, and meteorology. Laboratory exercises include the study of minerals, rocks, fossils, topographic maps, solar system, oceanographic and meteorological phenomena. Laboratory work will stress the use of the scientific method of problem solving. This course is designed as a general education science requirement and for prospective elementary level school teachers; TO: An introduction to the fundamental topics of earth science including physical and historical geology, oceanography, meteorology, and astronomy. Laboratory exercises will serve to enhance/support lecture topics. Laboratory work will stress the use of the scientific method and problem solving. This course is designed as a general education science requirement and for prospective elementary and middle level educators;
2. Modify the course description for GEOL 1014: Physical Geology, FROM: A survey of the earth's features and forces which modify its surface and interior. Laboratory exercises include the study of minerals, rocks, and landforms through the use of topographic maps and aerial photography; TO: A survey of the earth's physical features and processes which include minerals, rocks, plate tectonics, geologic time, earthquakes, volcanoes, groundwater, development of landscapes, erosion, and climate change. Laboratory exercises will serve to support/enhance lecture topics;
3. Modify the course description for GEOL 2024: Historical Geology, FROM: A survey of the physical and biological history of the earth. Laboratory exercises include the study of fossils, geologic maps, and cross sections; TO: A survey of the geological and biological history of the Earth through interpretation of the sedimentary rock record, fossils, paleogeographic maps, geologic maps, and cross-sections. Laboratory and field exercises enhance lecture subjects;
4. Delete the statement: "Offered: Fall" from the course description for GEOL 2001, 3001: Seminar;
5. Delete the statement "Offered: Fall" from the course description for GEOL 4001: Seminar;
6. Modify the statement: "Offered: Spring of even years" in the course description TO: "Offered: Fall: for GEOL 4023: Principles of Stratigraphy and Sedimentation; and delete GEOL 3124 from the prerequisites.
7. Modify the Prerequisites for GEOL 4043: Geochemistry, FROM: Prerequisites: GEOL 3164: Petrology, and CHEM 2124: General Chemistry I; TO: GEOL 3014: Mineralogy, and CHEM 2134: General Chemistry II; and delete the Co-requisite: CHEM 2134: General Chemistry II;
8. Change GEOL 4433: Advanced Topics in Geology, to variable credit GEOL 4433 and 4434; and add the \$40 lab fee to GEOG 4434;
9. Change GEOL 4991, 4992: Special Problems in Geology, to variable credit GEOL 4991, 4992, 4993, and 4994; and
10. Modify the Curriculum in Geology Professional Option as follows: a) In the Sophomore Spring Semester, change GEOL 3124: Invertebrate Paleontology; to: GEOL 3124: Invertebrate Paleontology, or 4 hours of Elective; add GEOL 3004: Structural Geology; and delete 6 hours of

Social Sciences/Fine Arts/ Humanities; b) In the Junior Spring Semester, add GEOL 3174: Computer Applications in Geology, or 4 hours of General Elective; add: GEOL 3124: Invertebrate Paleontology, or 4 hours of Elective; add: 3 hours Social Sciences/Fine Arts/Humanities; delete 7-8 hours of Elective; and delete: GEOL 3004: Structural Geology; c) In the Senior Fall Semester, add: GEOL 4023: Principles of Stratigraphy and Sedimentation; and change: 4 hours of Elective to 3-4 hours of Elective; d) In the Senior Spring Semester, change GEOL 3174: Computer Applications in Geology; to: GEOL 3174: Computer Applications in Geology, or 4 hours of General Elective; add 3 hours of Social Science/Fine Arts/Humanities; and delete GEOL 4023: Principles of Stratigraphy and Sedimentation.

## COSMETIC CHANGES – ROUND #2

### College of Arts and Humanities

1. Modify the **Curriculum Associate of Arts in General Education** as follows: add the listing of approved orientation courses as footnote 2 to TECH 1001: Orientation to the University.

### College of Education – Department of Health and Physical Education

1. Add the Prerequisite: a grade of B or better in PE 4033: Basic Exercise Physiology, or equivalent, to **PE 6033: Exercise Physiology**;
2. Change the name for **PE 6043: Psychology of Motor Learning**, to Motor Learning and Control; and add the Prerequisite: a grade of B or better in PE 3663: Kinesiology, or equivalent;
3. Add the Prerequisite: a grade of B or better in PE 3663: Kinesiology, or equivalent, to **PE 6053: Biomechanics**;
4. Add the Prerequisite: a grade of B or better in PE 4523: Measurement and Evaluation in Health and Physical Education, and PE 6033: Exercise Physiology, or PE 6053: Biomechanics, or equivalent, to **SCS 6013: Measurement and Evaluation in Strength and Conditioning**;
5. Add the Prerequisite: a grade of B or better in PE 6033: Exercise Physiology, or PE 6053: Biomechanics, to **SCS 6023: Scientific Foundations of Strength and Conditioning**;
6. Add the Prerequisite: a grade of B or better in PE 3663: Kinesiology, PE 4033: Basic Exercise Physiology, and WS 4023: Principles of Strength and Conditioning, or equivalent, to **SCS 6033: Strength and Conditioning Program Design and Development**;
7. Add the Prerequisite: a grade of B or better in PE 6033: Exercise Physiology, or PE 6053: Biomechanics, to **SCS 6043: Techniques for Development of Hypertrophy, Strength, and Power**;
8. Add the Prerequisite: a grade of B or better in PE 6033: Exercise Physiology, or PE 6053: Biomechanics, to **SCS 6053: Techniques for Development of Speed, Agility, Reaction Time and Endurance**; and
9. Change the name for **SCS 6093: Readings in Strength and Conditioning**, to Exercise Science Seminar.

### College of Engineering and Applied Sciences – Department of Electrical Engineering

1. Modify the **Curriculum in Electrical Engineering** as follows: a) move ELEG/MCEG 4202: Engineering Design, from senior fall to junior spring; and b) move U.S. History/Government from junior spring to senior fall;

2. Modify the **Curriculum in Electrical Engineering with Biomedical Option** as follows: a) move ELEG/MCEG 4202: Engineering Design, from senior fall to junior spring; b) move PSY 2003: General Psychology, from junior fall to senior fall; c) move MATH 2934: Calculus III, from sophomore spring to junior fall; d) move COMS 2203: Foundations of Computer Programming II, from junior spring to junior fall; e) move PHYS 2124: General Physics II, and PHYS 2010: General Physics II Lab, from sophomore spring to junior fall; f) move SOC 1003: Introductory Sociology, from junior fall to sophomore spring; g) move COMS 2104: Foundations of Computer Programming I, from junior fall to sophomore spring; and g) move U.S. History/Government from freshman spring to sophomore spring; and
3. Modify the **Curriculum in Electrical Engineering with Computer Engineering Option** as follows: move ELEG/MCEG 4202: Engineering Design, from senior fall to junior spring.

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

1. Add the prerequisite: Majors only or permission of Department Head to **HA (CUL) 1011: Sanitation Safety**; and modify the course description FROM: This course provides knowledge of food safety, potable water, bioterrorism and risk management particularly in the areas of food service and storage. The student will gain knowledge on safe food handling form; receiving and storage through preparing and serving food. This course will also analyze ethical considerations with regards to food and safety and food service. ServSafe certification from the NRAEF will result upon successful completion of standardized exam. This course is graded Pass/Fail; TO: This course provides knowledge of food safety in the area of food service and storage. The student will gain knowledge on safe food handling; receiving and storage through preparing and serving. This course will also analyze ethical considerations with regards to food service. ServSafe certification from the National Restaurant Association will result from successful completion of the standardized exam. This course is graded Pass/Fail;
2. Modify the course description for **HA 1043: Introduction to Hospitality Management**, FROM: The history and development of the hospitality industry which comprises food, lodging, and tourism management, an introduction to management principles and concepts used in the service industry, and career opportunities in the field; TO: The history and development of the hospitality industry which comprises food , lodging, and tourism management; an introduction to management principles; characteristics of hospitality industry, concepts used in the service industry, and career opportunities in the field;
3. Modify the lecture/lab notation and note sections of the course description for **HA (CUL) 2063: Guest Service Management**, FROM: Lecture two hours, lab minimum of four hours depending on the special event requirements; and Note: \$200 lab fee which helps to cover your meal costs; TO: Lecture two hours; lab minimum of four hours; and Note: \$200 lab fee;



4. Modify the lecture/lab notation and note sections of the course description for **HA (CUL) 2914: Principles of Food Preparations**, FROM: This course is 2 hours lecture and a 4 hour lab depending upon special event requirement(s); and Note: \$200 lab fee required. Additional costs: professional uniforms are required and are to be considered additional out-of-pocket expenses to the student; TO: Lecture two hours, lab minimum of four hours; and Note: \$200 lab fee required;
5. Modify the course description for **HA 3013: Hospitality Marketing and Sales**, FROM: The organization of the marketing function and its role and responsibility in developing an integrated marketing program. Special attention to convention sales and management, and the role of travel related services to the marketing function; TO: The organization of the marketing function and its role and responsibility in developing an integrated marketing program. Focuses on the role of travel and tourism related services to the marketing function;
6. Modify the course description for **HA (RP) 3113: Human Resource Management in Parks, Recreation, and Hospitality Administration**, FROM: An overview of personnel considerations in various Recreation and Park agencies and the Hospitality industry. Laws, legal issues, structure, staffing, motivation, training, conduct, policies and other aspects of agency/industry personnel relations will be examined using case-studies, as well as other methods; TO: An overview of human resource considerations in various Recreation and Park agencies and the Hospitality Industry. Laws, legal issues, structure, staffing, motivation, training, conduct, policies, and other aspects of agency/industry human resource management will be examined;
7. Modify the lecture/lab notation for **HA 3143: Lodging Operations Management II**, FROM: This class is 3 hours lecture and additionally will require students to have a minimum of 15 contact hours throughout the semester under supervision in a hotel housekeeping environment; TO: Lecture three hours, additionally students will be required to have a minimum of 15 lab hours during the semester;
8. Modify the course description for **HA 3173: Hospitality Managerial Accounting**, FROM: The purpose of HA 3173 focuses on the use of accounting information for management decision making and control. Topics include product costing, budgeting, management decision making, and statement analysis; TO: This course focuses on the use of accounting information for management decision making and control. Topics include product costing, budgeting, management decision making, and statement analysis;
9. Delete the notation: Offered: Spring from **HA 3183: Catering and Event Management**;
10. Delete the cross-listing RP 4001 from **HA (RP) 4001: Internship Preparation**, and modify the prerequisites FROM: Prerequisites: PRHA major, senior standing, and completion of RP 3043: Work Experience, or HA 2053: Work Experience, or permission of department head; TO: Prerequisites: HA major, senior standing and completion of HA 2053: Work Experience, or permission of department head; and modify the course description FROM: Preparation for the

internship experience. This course is graded Pass/Fail; TO: Preparation for the internship experience. The course is Pass/Fail;

11. Modify the prerequisites for **HA 4053: Meetings and Conventions Management**, FROM: Prerequisites: Junior standing plus nine hours of HA courses or by permission; TO: Prerequisites: Junior standing plus nine hours of HA courses or permission of the instructor; and modify the course description FROM: Planning and managing meetings and conventions in the hospitality industry; TO: Planning, managing, and execution of multiple events required. CVENT Certification will result upon successful completion of standardized exam;
12. Modify the prerequisites for **HA 4073: Hospitality Financial Analysis**, FROM: Prerequisites: ACCT 2003: Accounting Principles I, and ACCT 2013: Accounting Principles II; TO: ACCT 2003: Accounting Principles I, and HA 3173: Hospitality Managerial Accounting;
13. Modify the prerequisites for **HA 4203: Hospitality Strategic Management**, FROM: Prerequisites: HA major, senior standing, and completion of 30 hours of HA courses; TO: Prerequisites: HA major, senior standing, and completion of 15 hours of HA courses; modify the course description FROM: The purpose of this course is to focus on analyzing, evaluating, and developing strategies internally and externally using a case-based approach. Strategic management draws upon all previously completed hospitality administration courses including: marketing, accounting, operations management, human resources, and technology; TO: This course focuses on analyzing, evaluating, and developing strategies internally and externally using a case-based approach. Strategic management draws upon all previously completed hospitality administration courses including: marketing, accounting, operations management, human resources, and technology; and add the fee: \$75 certification fee required for Certification in Hotel Industry Analytics; **Fee has not been approved. Will not be reviewed by board until May 2019**
14. Modify the prerequisites for **HA 4243: Advanced Lodging Operations Management**, FROM: Prerequisites: HA 3143: Lodging Operations Management II, and HA 4113: Personnel Management in Park, Recreation, and Hospitality; TO: Prerequisite: HA 3143: Lodging Operations Management II; and
15. Delete the notation: Offered: Fall, from **HA 4986: Purchasing and Advanced Food Preparation**.

## COSMETIC CHANGES – ROUND #3

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

Change the course number for HIST 4103: American Political Ideas, to HIST 4233; change the title to American Political Thought; and add the POLS and PHIL cross list.

### College of Education – Department of Curriculum and Instruction

1. Add the note: A field experience is required in this course, to the following courses:
  - a. EDMD 3013: Integrating Instructional Technology;
  - b. ELED 2003: Educational Research and the Teacher as a Lifelong Learner;
  - c. ELED 3113: Human Development and Learning Theories;
  - d. ELED 3123: Diagnosis and Assessment of Elementary Students;
  - e. ELED 3133: Integrated Curriculum;
  - f. ELED 3143: Teaching Methods K-6 Social Studies;
  - g. ELED 4033: Classroom and Behavior Management;
  - h. RDNG 3003: Teaching Literacy Foundations;
  - i. RDNG 3163: Integrated Language Arts;
  - j. RDNG 4003: Literacy Assessment and Intervention;
  - k. RDNG 4013: Child and Adolescent Literature;
  - l. SPED 3023: Development & Characteristics of Diverse Learners;
  - m. SPED 3033: Foundations of Special Education; and
  - n. SPED 3153: Planning, Instruction, and Assessment for Students with Disabilities.

## COSMETIC CHANGES

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

1. Change ART 4733: Graphic Design Internship, and ART 4736: Graphic Design Internship, to variable credit ART 4731, 4732, 4733, 4734, 4735, and 4736; change the title to Art or Design Internship; and modify the prerequisites FROM: Prerequisites: ART 1503: Introduction to Graphic Design, ART 2213: Digital Skills for the Graphic Designer, ART 3001: Sophomore Review, ART 3203: Typography and Layout, ART 3233: Production Techniques, Junior Review, and instructor's permission; TO: Prerequisite: ART 3001: Sophomore Review;
2. Modify the prerequisites for GAME 3023: Game Development II, FROM: Prerequisite: GAME 3013: Game Development I, TO: Prerequisites: GAME 2003: Digital 3-D Foundations, and GAME 3013: Game Development I;
3. Add the prerequisite: GAME 4013: Senior Game Project I, to GAME 4023: Senior Game Project II;
4. Modify the prerequisites for GAME 4263: 3D Modeling, FROM: Prerequisites: ART 3253: Digital Illustration, and GAME 3013: Game Development I; TO: Prerequisite: GAME 2003: Digital 3-D Foundations;
5. Modify the prerequisites for GAME 4633: 3D Animation, FROM: Prerequisite: ART 4623: Animation Techniques, and GAME 3013: Game Development I; TO: Prerequisite: GAME 2003: Digital 3-D Foundations; and
6. Modify the prerequisites for GAME 4803: Game Design Theory, FROM: Prerequisites: ART 2223: History of Digital Art, and GAME 3023: Game Development II; TO: Prerequisite: GAME 3013: Game Development I.

### College of Arts and Humanities – Department of Behavioral Sciences

1. Delete the Note: This course may not be taken for credit after completion of RS 3003: Medical and Psychosocial Aspects of Disability, from RS 3004: Medical and Psychosocial Aspects of Disability.

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

1. Modify the course description for PHIL 2003: Introduction to Philosophy, FROM: A survey of basic problems in the major areas of philosophical inquiry-metaphysics, epistemology, ethics, esthetics, and philosophy of religion; TO: A study of major philosophical theories and methods and their practical applications;
2. Modify the course description for PHIL 2043: Honors Introduction to Philosophy, FROM: A survey of basic problems in the major areas of philosophical inquiry-metaphysics, epistemology, ethics, esthetics, and philosophy of religion. Special emphasis will be placed on critical thinking and in-class discussion; TO: A study of major philosophical theories and methods and their practical applications. Special emphasis will be placed on critical thinking and in-class discussion;
3. Change the title for PHIL 3003: Ancient Philosophy, TO: Ancient Greek and Roman Philosophy;
4. Change the title for PHIL 3033: Esthetics, TO: Philosophy of Art; and
5. Change the title for PHIL 3043: Clinical Bioethics, TO: Health Care Ethics;

College of Business – Department of Management and Marketing

1. Change the course number for MGMT 4023 TO: MGMT 3023; change the title for MGMT 4023: Personnel/Human Resource Management, TO: Principles of Human Resource Management; and modify the course description FROM: A study of that function performed in organizations which facilitates the most effective use of people (employees) to achieve organizational and individual goals. Topics covered include the law and personnel/human resource management, personnel analysis, planning, and staffing; performance evaluation and compensation, training and developing of human resources; labor relations, employee safety and health; work scheduling; evaluation of personnel/ human resources management; TO: An introduction to the field of human resources and an overview of human resources' role in the organization. In addition to this prologue, workforce planning, talent management; outcomes measurement/metrics, and management of diverse workforce will be examined;
2. Change the title for MGMT 4093: Human Behavior in Organizations, TO: Organizational Behavior; and modify the course description FROM: A study of individual and group behavior in organizations. Topics covered include personality and individual differences, personal systems, values and ethics, perception, attribution theory, goal setting, reinforcement theory, theories of motivation and leadership, group systems, power and social influence, and organizational structure; TO: Organizational behavior is devoted to understanding individuals and groups within an organizational context. The field focuses on attributes, processes, behaviors, and outcomes within and between individual, interpersonal, group, and organizational levels of analysis. Individual characteristics include learning, motivation, and decision making which impacts training and development as well as performance management. Interpersonal and organizational processes include recruitment, selection, job design, and goal setting; and
3. Change the title for MGMT 4213: Business Leadership, TO: Strategy and Leadership; and modify the course description FROM: The course is an overview of the concepts and issues associated with contemporary leadership. It outlines the challenges, methods, and responsibilities of leading in our society. It covers what every informed citizen should know about leading in a variety of settings: the processes, styles, and pitfalls. We will address leader development, and discuss ethical issues related to leading. Guest speakers and student presentations will provide real world contemporary experiences for comparison to the text materials. Students are expected to be active participants in class. The final paper will serve as a roadmap for leadership development for each student for the next ten years; TO: Major leadership theories will be examined. Organizational effectiveness and competitive strategies will be addressed from a human resources leadership viewpoint. Students will consider strategic and leadership challenges within the human resources role.

College of Education - Department of College Student Personnel

1. Modify the Master of Science in College Student Personnel as follows: change the requirement CSP 6083: Practicum I in College Student Personnel, TO: CSP 6083: Practicum I in College Student Personnel, or CSP 6283: Advising Practicum; and modify the Certificate in Advising as

follows: delete CSP 6083: Practicum I in College Student Personnel, or CSP 6093: Practicum II in College Student Personnel, and add CSP 6283: Advising Practicum.

#### College of Education – Center for Leadership and Learning

1. Change EDLD 8103: Dissertation IV, to variable credit EDLD 8101, 8102, and 8103; and modify the section of the course description referencing: Max number of dissertation credit hours is twelve; TO: Minimum number of dissertation credit hours is twelve.

#### College of Education – Department of Health and Physical Education

1. Change the title for PE 4033: Basic Exercise Physiology, to Exercise Physiology.

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

1. Modify the Note for INFT 5981, 5982, 5983: Special Topics, FROM: Note: May be repeated for a maximum of six (6) hours; TO: Note: May be repeated for a maximum of nine (9) hours; and
2. Allow INFT 6903: Emerging Trends in Information Technology, to be repeatable up to four (4) times if the topic changes; and allow for the topic to be added to the title.

#### College of Engineering and Applied Sciences – Department of Emergency Management

1. Add the grade mode of R along with standard grading to EMHS 6103: Research Design and Methods.

#### College of Engineering and Applied Sciences – Department of Mechanical Engineering

1. Modify the Curriculum in Mechanical Engineering as follows: a) Move MCEG/ ELEG 4202: Engineering Design, from the Fall semester of the senior year to the spring semester of the junior year; b) Move MCEG 4442: Mechanical Laboratory II, from the spring semester of the senior year to the fall semester of the senior year; and c) Move 3 hours Fine Arts & Humanities from the spring semester of the junior year to the spring semester of the senior year.

#### College of eTech – Department of Professional Studies

1. Modify PS 3003: Project Design course description, FROM: This course will provide an opportunity for the student to facilitate a process for identifying a specific problem in an actual industry or business environment relevant to the student's specialty area. The student will outline a formal plan of action for identifying the problem. The plan must include a broad scan of the specific area/operation selected including the names and titles of the individuals surveyed for input. The end product will be the development of a formal needs assessment which identifies deficiencies or areas of improvement. The needs should be prioritized on the basis of feasibility, cost, and urgency; TO: This course will provide an opportunity for the student to

facilitate a process for identifying a specific problem in an actual industry or business environment relevant to the student's specialty area. The student will outline a formal plan of action for identifying the problem through the development of a needs assessment which identifies deficiencies or areas of improvement needed within the business. At the conclusion, the student will develop a strategic recommended plan of action based on the findings from the empirical research. The student will demonstrate presentation ability, appropriate leadership styles, critical thinking, and communications skills in a formal presentation of the strategic plan to the group responsible for implementing the strategies; and

2. Modify PS 4003: Capstone Project, FROM: This course capstones the process conducted in PS 3003 by requiring the student to demonstrate competencies required of a professional in the student's specialty area in an actual business or industry setting. The student will assume a leadership role in presenting the outcomes of the needs assessment to a group of company stakeholders. On the basis of empirical research conducted throughout the assessment process, the student will recommend relevant strategies for addressing the identified problem/s. A review of the literature will serve to either validate or reject the strategies selected. A continuous process improvement model will be developed along with a detailed continuous process improvement plan which must be approved and accepted by all relevant stakeholders. The final component of the course will require the student to demonstrate presentation ability, appropriate leadership styles, critical thinking, and communications skills in a formal presentation of the strategic plan to the group responsible for implementing the strategies; TO: This course is the concluding course for the Professional Studies degree program. In PS 4003, students develop an ePortfolio highlighting various competencies learned as a BPS student. The course prepares the BPS student with the skills, knowledge, and ability to communicate a critical understanding of his/her work through the articulation of goals, critique, and self-assessment. The course introduces students to the portfolio development process and improves their ability to think critically and communicate more effectively while developing personal goals and mission statements, understanding personal leadership styles, researching career options related to his/her concentration or focused area of study, working collaboratively with other students on competency-based case studies, and engaging in critical inquiry of the role Higher Education plays in one's life.

#### College of Natural and Health Sciences – Department of Nursing

1. Modify the lecture and laboratory listing course description for NUR 3513: Nursing Skills II, FROM: Lecture 1 hour, laboratory 3 hours equal to one credit hour; TO: Lecture 2 hours, laboratory 3 hours equals to one credit hour; and
2. Modify the course description for NURN 4034: Leadership and Management in Professional Practice, FROM: This course will enable the RN-BSN student to recognize the principles and concepts of change theory and leadership/management strategies in professional practice. The student will examine how current leadership and management strategies are implemented within the health care settings and how effective and efficient these strategies are to health care delivery and consumer health. Management and leadership issues significant to nurse managers will be examined and discussed; TO: This practicum course will enable the RN-BSN student to recognize the principles and concepts of change theory and leadership/management

strategies in professional practice. The student will examine how current leadership and management strategies are implemented within the health care settings and how effective and efficient these strategies are to health care delivery and consumer health. Management and leadership issues significant to nurse managers will be examined and discussed.

#### College of Natural and Health Sciences – Department of Physical Sciences

1. Modify the course description for GEOL 1004: Essentials of Earth Science, FROM: An introduction to the fundamental topics of earth science including physical and historical geology, oceanography, astronomy, and meteorology. Laboratory exercises include the study of minerals, rocks, fossils, topographic maps, solar system, oceanographic and meteorological phenomena. Laboratory work will stress the use of the scientific method of problem solving. This course is designed as a general education science requirement and for prospective elementary level school teachers; TO: An introduction to the fundamental topics of earth science including physical and historical geology, oceanography, meteorology, and astronomy. Laboratory exercises will serve to enhance/support lecture topics. Laboratory work will stress the use of the scientific method and problem solving. This course is designed as a general education science requirement and for prospective elementary and middle level educators;
2. Modify the course description for GEOL 1014: Physical Geology, FROM: A survey of the earth's features and forces which modify its surface and interior. Laboratory exercises include the study of minerals, rocks, and landforms through the use of topographic maps and aerial photography; TO: A survey of the earth's physical features and processes which include minerals, rocks, plate tectonics, geologic time, earthquakes, volcanoes, groundwater, development of landscapes, erosion, and climate change. Laboratory exercises will serve to support/enhance lecture topics;
3. Modify the course description for GEOL 2024: Historical Geology, FROM: A survey of the physical and biological history of the earth. Laboratory exercises include the study of fossils, geologic maps, and cross sections; TO: A survey of the geological and biological history of the Earth through interpretation of the sedimentary rock record, fossils, paleogeographic maps, geologic maps, and cross-sections. Laboratory and field exercises enhance lecture subjects;
4. Delete the statement: "Offered: Fall" from the course description for GEOL 2001, 3001: Seminar;
5. Delete the statement "Offered: Fall" from the course description for GEOL 4001: Seminar;
6. Modify the statement: "Offered: Spring of even years" in the course description TO: "Offered: Fall: for GEOL 4023: Principles of Stratigraphy and Sedimentation; and delete GEOL 3124 from the prerequisites.
7. Modify the Prerequisites for GEOL 4043: Geochemistry, FROM: Prerequisites: GEOL 3164: Petrology, and CHEM 2124: General Chemistry I; TO: GEOL 3014: Mineralogy, and CHEM 2134: General Chemistry II; and delete the Co-requisite: CHEM 2134: General Chemistry II;
8. Change GEOL 4433: Advanced Topics in Geology, to variable credit GEOL 4433 and 4434; and add the \$40 lab fee to GEOG 4434;
9. Change GEOL 4991, 4992: Special Problems in Geology, to variable credit GEOL 4991, 4992, 4993, and 4994; and
10. Modify the Curriculum in Geology Professional Option as follows: a) In the Sophomore Spring Semester, change GEOL 3124: Invertebrate Paleontology; to: GEOL 3124: Invertebrate Paleontology, or 4 hours of Elective; add GEOL 3004: Structural Geology; and delete 6 hours of



Social Sciences/Fine Arts/ Humanities; b) In the Junior Spring Semester, add GEOL 3174: Computer Applications in Geology, or 4 hours of General Elective; add: GEOL 3124: Invertebrate Paleontology, or 4 hours of Elective; add: 3 hours Social Sciences/Fine Arts/Humanities; delete 7-8 hours of Elective; and delete: GEOL 3004: Structural Geology; c) In the Senior Fall Semester, add: GEOL 4023: Principles of Stratigraphy and Sedimentation; and change: 4 hours of Elective to 3-4 hours of Elective; d) In the Senior Spring Semester, change GEOL 3174: Computer Applications in Geology; to: GEOL 3174: Computer Applications in Geology, or 4 hours of General Elective; add 3 hours of Social Science/Fine Arts/Humanities; and delete GEOL 4023: Principles of Stratigraphy and Sedimentation.

## REQUEST FOR COSMETIC COURSE CHANGES

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

**ART**

Course Number: (e.g., 1003)

**4733 & 4736**

Official Catalog Title:

Graphic Design Internship

Combine Graphic Design Internship into one listing with varying credit hours to read:  
ART 4731-6

Change title to Art or Design Internship

Remove these prerequisites from the Graphic Design Internship – (ART 1503, ART 2213,  
ART 3001, ART3233, Junior Review, Instructor's Permission)

Catalog should read  
Prerequisite: ART 3001

Attach the Cosmetic Course Change Assessment Form. The form is located on the  
Assessment & Institutional Effectiveness web page at <http://www.atu.edu/assessment/>

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](http://www.atu.edu/registrar/curriculum_forms.php).

Does not affect other departments

**Arkansas Tech University**

**Cosmetic Course Change**

**Assessment Form**

**ART 4733/4736**

**Our Mission**

Tech is dedicated to student success, access, and excellence as a responsive campus community providing opportunities for progressive intellectual development and civic engagement. Embracing and expanding upon its technological traditions, Tech inspires and empowers members of the community to achieve their goals while striving for the betterment of Arkansas, the nation, and the world.

Provide an answer for each question. Your answers are to be typed single spaced.

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 current internship courses in art are only listed in the catalog for 3 hours and 6 hours of credit (ART 4733 and 4736). We would like to offer more variability in internship credit hour offerings to better fit student and internship partner schedules. Often companies would like to have interns but cannot afford in time or money to have students working 20 hours or more. This will provide students with more flexibility in their internship hours so that they can work around school and family commitments and still manage to get some “real world” experience. The course change would replace ART 4733 and ART 4736 with ART 4731-6 which would allow students to take 1, 2, 3, 4, 5, and 6 hours of internship. The course change will also remove unnecessary and cumbersome prerequisites. This will allow students greater flexibility in when they can take this course. Finally, the title change of the course will encourage a broader group of students to take the class.

c.

## REQUEST FOR COSMETIC COURSE CHANGES

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

**GAME**

Course Number: (e.g., 1003)

**3023**

Official Catalog Title:

Game Development II

Add prerequisite (GAME 2003) to current prerequisite. Catalog description to read:  
Prerequisites: GAME 2003, and 3013

Attach the Cosmetic Course Change Assessment Form. The form is located on the Assessment & Institutional Effectiveness web page at <http://www.atu.edu/assessment/>

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](http://www.atu.edu/registrar/curriculum_forms.php).

Does not affect other departments

Arkansas Tech University

Cosmetic Course Change

Assessment Form

**GAME 3023**

**Our Mission**

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Provide an answer for each question. Your answers are to be typed single spaced.

- 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. – We are adding the GAME 2003 as a prerequisite for this class to ensure that all students have had an introduction to the 3D software Maya, so that they will be more prepared for advanced skills taught in the GAME 3023 course.

## REQUEST FOR COSMETIC COURSE CHANGES

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

**GAME**

Course Number: (e.g., 1003)

**4023**

Official Catalog Title:

Senior Game Project II

Add prerequisite – (Game 4013)

Catalog to read:

Prerequisite: GAME 4013

Attach the Cosmetic Course Change Assessment Form. The form is located on the Assessment & Institutional Effectiveness web page at <http://www.atu.edu/assessment/>

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](http://www.atu.edu/registrar/curriculum_forms.php).

Does not affect other departments.

**Arkansas Tech University**

**Cosmetic Course Change**

**Assessment Form**

**GAME 4023**

**Our Mission**

Tech is dedicated to student success, access, and excellence as a responsive campus community providing opportunities for progressive intellectual development and civic engagement. Embracing and expanding upon its technological traditions, Tech inspires and empowers members of the community to achieve their goals while striving for the betterment of Arkansas, the nation, and the world.

Provide an answer for each question. Your answers are to be typed single spaced.

- 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. – We are adding the GAME 4013 as a prerequisite for GAME 4023 as it is part 1 of 2 of the game development sequential courses.

## REQUEST FOR COSMETIC COURSE CHANGES

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

**GAME**

Course Number: (e.g., 1003)

**4263**

Official Catalog Title:

3D Modeling

Remove prerequisites – (ART 3253 and GAME 3013):

Add prerequisite: Game 2003

Catalog description to read:

Prerequisite: GAME 2003

Attach the Cosmetic Course Change Assessment Form. The form is located on the Assessment & Institutional Effectiveness web page at <http://www.atu.edu/assessment/>

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](http://www.atu.edu/registrar/curriculum_forms.php).

Does not affect other departments



Arkansas Tech University

Cosmetic Course Change

Assessment Form

**GAME 4263**

**Our Mission**

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Provide an answer for each question. Your answers are to be typed single spaced.

- 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. – Success- in this course requires basic skills in Maya\_that can be met with GAME 2003

## REQUEST FOR COSMETIC COURSE CHANGES

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

**GAME**

Course Number: (e.g., 1003)

**4633**

Official Catalog Title:

3D Animation

Remove prerequisite – (GAME 3013 and ART 4623)

Add prerequisite – GAME 2003)

New catalog description to read:

Prerequisite: GAME 2003

Attach the Cosmetic Course Change Assessment Form. The form is located on the Assessment & Institutional Effectiveness web page at <http://www.atu.edu/assessment/>

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](http://www.atu.edu/registrar/curriculum_forms.php).

Does not affect other departments.

**Arkansas Tech University**

**Cosmetic Course Change**

**Assessment Form**

**GAME4633**

**Our Mission**

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Provide an answer for each question. Your answers are to be typed single spaced.

- 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. – Success in this course only requires basic skills in Maya that can be met with GAME 2003. The previously listed prerequisites are unnecessary for student success in the class and can be removed to provide greater flexibility in student scheduling.

**REQUEST FOR COSMETIC COURSE CHANGES**

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

**GAME**

Course Number: (e.g., 1003)

**4803**

Official Catalog Title:

Game Design Theory

Remove prerequisite- (GAME 3023 and ART 2223)

Add prerequisite – (GAME 3013)

Catalog to read: Prerequisite GAME 3013

Attach the Cosmetic Course Change Assessment Form. The form is located on the Assessment & Institutional Effectiveness web page at <http://www.atu.edu/assessment/>

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](http://www.atu.edu/registrar/curriculum_forms.php).

Does not affect other departments

**Arkansas Tech University**

**Cosmetic Course Change**

**Assessment Form**

**GAME 4803**

**Our Mission**

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Provide an answer for each question. Your answers are to be typed single spaced.

- 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. – Success in this course only requires skills that can be met with GAME 3013. The previously listed prerequisites are unnecessary for student success in the class and can be removed to provide greater flexibility in student scheduling.

## REQUEST FOR COSMETIC COURSE CHANGES

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

**RS**

Course Number: (e.g., 1003)

**3004**

Official Catalog Title:

Medical and Psychosocial Aspects of Disability

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

New course description: A study of the etiology, treatment, and prognosis of various disabling conditions. Emphasis will be placed on medical information as received in medical reports, and as related to vocational functioning and to the everyday psychological and social adjustment problems associated with disability,

NOTE: This deletes current language that states; "This course may not be taken for credit after completion of RS 3003." (There is no RS 3003).

Attach the Cosmetic Course Change Assessment Form. The form is located on the Assessment & Institutional Effectiveness web page at <http://www.atu.edu/assessment/>

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](http://www.atu.edu/registrar/curriculum_forms.php).

**Arkansas Tech University**

**Cosmetic Course Change**

**Assessment Form-RS 3004**

**Our Mission**

Tech is dedicated to student success, access, and excellence as a responsive campus community providing opportunities for progressive intellectual development and civic engagement. Embracing and expanding upon its technological traditions, Tech inspires and empowers members of the community to achieve their goals while striving for the betterment of Arkansas, the nation, and the world.

Provide an answer for each question. Your answers are to be typed single spaced.

- 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. Delete the language in the course description that states this course may not be taken for credit after completion of RS 3003. There is no RS 3003.

## REQUEST FOR COSMETIC COURSE CHANGES

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

Course Number: (e.g., 1003)  
**2003**

Official Catalog Title:  
**Introduction to Philosophy**

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

**Modify the course description to read: A study of major philosophical theories and methods and their practical applications.**

Attach the Cosmetic Course Change Assessment Form. The form is located on the Assessment & Institutional Effectiveness web page at <http://www.atu.edu/assessment/>

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](http://www.atu.edu/registrar/curriculum_forms.php).



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## PHIL 2003

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Provide an answer for each question. Your answers are to be typed single spaced.

- 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 proposed course description better represents the kind of instruction that should take place in this type of course and avoids technical terminology that many students find to be confusing.**

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**REQUEST FOR COSMETIC COURSE CHANGES**

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

Course Number: (e.g., 1003)  
**2043**

Official Catalog Title:  
**Honors Introduction to Philosophy**

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

**Modify the course description to read: A study of major philosophical theories and methods and their practical applications. Special emphasis will be placed on critical thinking and in-class discussion.**

Attach the Cosmetic Course Change Assessment Form. The form is located on the Assessment & Institutional Effectiveness web page at <http://www.atu.edu/assessment/>

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](http://www.atu.edu/registrar/curriculum_forms.php).



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# PHIL 2043

## Our Mission

Tech is dedicated to student success, access, and excellence as a responsive campus community providing opportunities for progressive intellectual development and civic engagement. Embracing and expanding upon its technological traditions, Tech inspires and empowers members of the community to achieve their goals while striving for the betterment of Arkansas, the nation, and the world.

Provide an answer for each question. Your answers are to be typed single spaced.

- 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 proposed course description better represents the kind of instruction that should take place in this type of course and avoids technical terminology that many students find to be confusing.**

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**REQUEST FOR COSMETIC COURSE CHANGES**

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

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

Official Catalog Title:  
**Ancient Philosophy**

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

**Modify the course title to read: Ancient Greek and Roman Philosophy**

Attach the Cosmetic Course Change Assessment Form. The form is located on the Assessment & Institutional Effectiveness web page at <http://www.atu.edu/assessment/>

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](http://www.atu.edu/registrar/curriculum_forms.php).



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# PHIL 3003

## Our Mission

Tech is dedicated to student success, access, and excellence as a responsive campus community providing opportunities for progressive intellectual development and civic engagement. Embracing and expanding upon its technological traditions, Tech inspires and empowers members of the community to achieve their goals while striving for the betterment of Arkansas, the nation, and the world.

Provide an answer for each question. Your answers are to be typed single spaced.

- 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 proposed course title more accurately represents the specific content of the course.**

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**REQUEST FOR COSMETIC COURSE CHANGES**

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

**PHIL**

Course Number: (e.g., 1003)

**3033**

Official Catalog Title:

**Esthetics**

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

*title*

**Modify the course to read: Philosophy of Art**

Attach the Cosmetic Course Change Assessment Form. The form is located on the Assessment & Institutional Effectiveness web page at <http://www.atu.edu/assessment/>

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](http://www.atu.edu/registrar/curriculum_forms.php).

*GS*

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# PHIL 3033

## Our Mission

Tech is dedicated to student success, access, and excellence as a responsive campus community providing opportunities for progressive intellectual development and civic engagement. Embracing and expanding upon its technological traditions, Tech inspires and empowers members of the community to achieve their goals while striving for the betterment of Arkansas, the nation, and the world.

Provide an answer for each question. Your answers are to be typed single spaced.

- 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 proposed course title better represents the content of the course by avoiding technical terminology that many students find to be confusing. An existing course in the Art Department is called "Art Criticism and Aesthetics", potentially creating confusion if the title of PHIL 3033 is not changed.**

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**REQUEST FOR COSMETIC COURSE CHANGES**

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

Course Number: (e.g., 1003)  
**3043**

Official Catalog Title:  
**Clinical Bioethics**

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

**Modify the course title to read: Health Care Ethics**

Attach the Cosmetic Course Change Assessment Form. The form is located on the Assessment & Institutional Effectiveness web page at <http://www.atu.edu/assessment/>

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](http://www.atu.edu/registrar/curriculum_forms.php).



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# PHIL 3013

## Our Mission

Tech is dedicated to student success, access, and excellence as a responsive campus community providing opportunities for progressive intellectual development and civic engagement. Embracing and expanding upon its technological traditions, Tech inspires and empowers members of the community to achieve their goals while striving for the betterment of Arkansas, the nation, and the world.

Provide an answer for each question. Your answers are to be typed single spaced.

- 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 proposed course title better comports with the conventions of the discipline and avoids technical terminology that many students find to be confusing.**

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## REQUEST FOR COSMETIC COURSE CHANGES

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

**MGMT**

Course Number: (e.g., 1003)

**4023**

Official Catalog Title:

Personnel/Human Resource Management

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

From: ~~MGMT 4023: Personnel/Human Resource Management~~

To: **MGMT 3023: Principles of Human Resource Management**

Original Course Description:

A study of that function performed in organizations which facilitates the most effective use of people (employees) to achieve organizational and individual goals. Topics covered include the law and personnel/human resource management, personnel analysis, planning, and staffing; performance evaluation and compensation, training and developing of human resources; labor relations, employee safety and health; work scheduling; evaluation of personnel/ human resources management.

Proposed Course Description:

An introduction to the field of human resources and an overview of human resources' role in the organization. In addition to this prologue, workforce planning, talent management; outcomes measurement/metrics, and management of a diverse workforce will be examined.

Attach the Cosmetic Course Change Assessment Form. The form is located on the Assessment & Institutional Effectiveness web page at <http://www.atu.edu/assessment/> Attached.

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](http://www.atu.edu/registrar/curriculum_forms.php).

*This is a change for descriptive clarification and necessary to better match key descriptors with SHRM's expectations. No impact outside the College of Business is anticipated.*

**Arkansas Tech University**

**Cosmetic Course Change**

**MGMT 4023: Personnel/Human Resource Management**

**Assessment Form**

**Our Mission**

Tech is dedicated to student success, access, and excellence as a responsive campus community providing opportunities for progressive intellectual development and civic engagement. Embracing and expanding upon its technological traditions, Tech inspires and empowers members of the community to achieve their goals while striving for the betterment of Arkansas, the nation, and the world.

Provide an answer for each question. Your answers are to be typed single spaced.

- a. If this course is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable. SHRM (Society for Human Resource Management) Curricular Guidelines state: **A major area of study or concentration is generally considered to be four to six HR-specific courses, including an introductory and capstone course.**
- b. Explain the rationale for the cosmetic course change. Currently the course is listed as MGMT 4023 Personnel/Human Resource Management. This will change to MGMT 3023 to reflect the introductory placement of this course at the beginning of the major courses. The name changes to Principles of Human Resource Management to better indicate that this is the introductory survey course for Human Resource Management.

## REQUEST FOR COSMETIC COURSE CHANGES

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

**MGMT**

Course Number: (e.g., 1003)

**4093**

Official Catalog Title:

**Human Behavior in Organizations**

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

Change Course Title: Human Behavior in Organizations to **Organizational Behavior**

Modify Course Description:

**Original:** A study of individual and group behavior in organizations. Topics covered include personality and individual differences, personal systems, values and ethics, perception, attribution theory, goal setting, reinforcement theory, theories of motivation and leadership, group systems, power and social influence, and organizational structure.

**New:** Organizational behavior is devoted to understanding individuals and groups within an organizational context. The field focuses on attributes, processes, behaviors, and outcomes within and between individual, interpersonal, group, and organizational levels of analysis. Individual characteristics include learning, motivation and decision making which impacts training and development as well as performance management. Interpersonal and organizational processes include recruitment, selection, job design and goal setting.

Attach the Cosmetic Course Change Assessment Form. The form is located on the Assessment & Institutional Effectiveness web page at <http://www.atu.edu/assessment/>  
*Attached*

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](http://www.atu.edu/registrar/curriculum_forms.php).

*This is a change for descriptive clarification and necessary to better match key descriptors with SHRM's expectations. No impact outside the College of Business is anticipated.*

**Arkansas Tech University**

**Cosmetic Course Change**

**MGMT 4093: Human Behavior in Organizations**

**Assessment Form**

**Our Mission**

Tech is dedicated to student success, access, and excellence as a responsive campus community providing opportunities for progressive intellectual development and civic engagement. Embracing and expanding upon its technological traditions, Tech inspires and empowers members of the community to achieve their goals while striving for the betterment of Arkansas, the nation, and the world.

Provide an answer for each question. Your answers are to be typed single spaced.

- a. If this course is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable. SHRM (Society for Human Resource Management) Curricular Guidelines state explicitly require 13 content areas. The four topics illustrated in the revised course description are: **Job Analysis and Job Design; Staffing: Recruitment and Selection (including organization entry and socialization); Performance Management; and Training and Development.**
- b. Explain the rationale for the cosmetic course change. Currently the course is listed as MGMT 4093 Human Behavior in Organizations. The name change to **Organizational Behavior** is needed to better align with SHRM guidelines. The new course description highlights the content areas that SHRM requires in an aligned program.

## REQUEST FOR COSMETIC COURSE CHANGES

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

**MGMT**

Course Number: (e.g., 1003)

**4213**

Official Catalog Title:

**Business Leadership**

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

Change Course Title:

Current: Business Leadership

New: Strategy & Leadership

Change Course Description:

Current: The course is an overview of the concepts and issues associated with contemporary leadership. It outlines the challenges, methods, and responsibilities of leading in our society. It covers what every informed citizen should know about leading in a variety of settings: the processes, styles, and pitfalls. We will address leader development, and discuss ethical issues related to leading. Guest speakers and student presentations will provide real world contemporary experiences for comparison to the text materials. Students are expected to be active participants in class. The final paper will serve as a roadmap for leadership development for each student for the next ten years.

New: Major leadership theories will be examined. Organizational effectiveness and competitive strategies will be addressed from a human resources leadership viewpoint. Students will consider strategic and leadership challenges within the human resources role.

Attach the Cosmetic Course Change Assessment Form. The form is located on the Assessment & Institutional Effectiveness web page at <http://www.atu.edu/assessment/>  
*Attached*

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](http://www.atu.edu/registrar/curriculum_forms.php).

*This is a change for descriptive clarification and necessary to better match key descriptors with SHRM's expectations. No impact outside the College of Business is anticipated*

**Arkansas Tech University**  
**Cosmetic Course Change**  
**MGMT 4213: Business Leadership**  
**Assessment Form**

**Our Mission**

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Provide an answer for each question. Your answers are to be typed single spaced.

- a. If this course is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable. SHRM (Society for Human Resource Management) Curricular Guidelines state: **A major area of study or concentration is generally considered to be four to six HR-specific courses, including an introductory and capstone course.**
- b. Explain the rationale for the cosmetic course change. The course will change to **Strategy & Leadership** to better indicate that this is the capstone course for Human Resource Management.

**Make sure your online learning environment is ready for you to complete your work.**

For computer requirements visit <https://www.atu.edu/etech/about.php> and click on the **Minimum Equipment Requirements** pull down menu. There you will find details about the hardware and software that is necessary. ***A Chromebook or iPad alone will not be sufficient for this course.***

In addition to your computer, another a major consideration is the speed and reliability of your Internet access. Here are two sites that you can use to check the speed of your ISP

<http://beta.speedtest.net/> or <http://www.dslreports.com/speedtest>

### **Recommendations for Online Learning**

Ideally, the fastest connection available that you can reasonably afford. Here are some ranges for the low and high end of connections and what you can expect from each.

1.5 to 5 Mbps: You will need at least 1.5 Mbps to use most of the functions required of an online course, and to access anything that requires high definition streaming or video conferencing, you will need at least 4 Mbps. These recommendations come from the FCC, and account for only using one device at a time. If you've got multiple users and multiple devices, you will need to find a faster connection, and even if you don't, you may notice performance issues in the lower ranges, especially during peak hours.

6 to 15 Mbps: Don't want to end up frustrated with a slow connection? Most students will find that somewhere between 10 and 15 Mbps is enough to most things online with relative ease. This range also allows for more wiggle room if others are using your home connection or if you end up needing to do more than one activity online at once. Keep in mind that while your connection may technically be able to provide whatever speed it promises that it might not always do so, so it's a good idea to have more speed than you need.

15 Mbps and Up: High speed Internet is defined as speeds of 25 Mbps and up and service is available that delivers even a whopping 300 Mbps (though 150 and under is much more common). Do you need this much speed for an online course? In most cases, probably not, but if you can afford it, it's not a bad investment. Part of the appeal of online education is its convenience and flexibility, and a slow Internet connection can not only reduce those benefits but also hamper your ability to learn.

Bottom line: faster is better, but only within the constraints of what you can afford. For courses that don't require a lot of streaming or high volume uploading or downloading, a super high speed connection is more of a luxury than a necessity. However, students shouldn't consider anything under 1.5 Mbps (this is the minimum requirement to use Blackboard) and should ideally have service that offers at least 4 Mbps. **To get the performance you're used to in most school or work settings, 10 Mbps or more will likely be required.**





SOCIETY FOR HUMAN RESOURCE MANAGEMENT

# Student Membership Application

Fields marked with an \* are required. Your application cannot be processed without this information. Please print legibly.

Current or previous SHRM member?  Yes Enter 8-digit membership # here: \_\_\_\_\_  
 No

\*Name: \_\_\_\_\_  
First M.I. Last

\*College/University: Arkansas Tech University

\*Chapter #: 5384  
(If no chapter exists at your school, please enter 5000.)

Primary Address:

CAMPUS  HOME

### CAMPUS

\*On-Campus (School) Address: \_\_\_\_\_

\*Address/Apt. # \_\_\_\_\_

\*City: \_\_\_\_\_ \*State/Province: \_\_\_\_\_ \*Zip/Postal Code: \_\_\_\_\_

\*Country: \_\_\_\_\_

\*E-mail: \_\_\_\_\_ \*Phone #: ( \_\_\_\_\_ )

### HOME

\*Home (Permanent) Address: \_\_\_\_\_

\*Address/Apt. # \_\_\_\_\_

\*City: \_\_\_\_\_ \*State/Province: \_\_\_\_\_ \*Zip/Postal Code: \_\_\_\_\_

\*Country: \_\_\_\_\_

\*E-mail: \_\_\_\_\_ \*Phone #: ( \_\_\_\_\_ )

Please do not share my mailing address with other HR-related organizations.

OVER to complete both sides of application.

#### ONLINE

(Credit card payment only)

shrm.org/join

#### PHONE

(Credit card payment only)

800.283.7476, option 3 (U.S. only),  
or +1.703.548.3440, option 3

#### MAIL

(Allow 3-4 weeks for processing.)

SHRM  
P.O. Box 79482  
Baltimore, MD 21279-0482  
USA

#### FAX

(Allow 5-7 days for processing.)

+1.703.535.6490

# Student Membership Application

Fields marked with an \* are required. Your application cannot be processed without this information. Please print legibly.

## Education

### \*Academic Major:

- Human Resource Management
- Human Resource Development
- Business Administration & Management
- Industrial/Organizational Psychology
- Labor Relations
- MBA
- MBA/HR
- Organizational Behavior/Organizational Development
- Other: \_\_\_\_\_

### \*Degree:

- Undergraduate
- Graduate
- Postgraduate

\*Anticipated Graduation Date: \_\_\_\_\_ / \_\_\_\_\_  
Month Year

\*Currently enrolled in \_\_\_\_\_ credit hours per

- Semester
- Quarter
- Compressed term or during a 15-week equivalency

### Employment Status:

- Not employed in a regular full-time HR position
- Employed in a full-time nonexempt\*\* (hourly) HR position
- Employed in a full-time exempt\*\* HR position
- U.S. Military active duty—Enlisted
- U.S. Military active duty—Commissioned Officer

\*\*As defined by the Fair Labor Standards Act (FLSA)

### Demographic Information:

The completion of the following allows SHRM to track its membership diversity and develop additional programs and services, including the Young HR Professionals Network.

Date of Birth: \_\_\_\_\_ / \_\_\_\_\_ / \_\_\_\_\_  
MM DD YYYY

Gender:  Female  Male  Undisclosed

### Race/Ethnic Identification:

- American Indian/Alaskan Native
- Asian
- Black/African American
- Hispanic/White Latino
- Hispanic/Other Latino
- Multicultural/Other
- Native Hawaiian/Pacific Islander
- White

## Membership Dues:

\*SHRM membership is nonrefundable and nontransferable.

1-Year Student Membership: \$40

### \*Please indicate method of payment:

- Check  Money Order (U.S. \$/U.S. bank only)
- Charge my:  VISA  MasterCard  American Express

I authorize SHRM to charge my credit card \$ \_\_\_\_\_

Credit Card # \_\_\_\_\_

Expiration Date \_\_\_\_\_

Name (as it appears on credit card) \_\_\_\_\_

Signature \_\_\_\_\_

Cardholder's Phone \_\_\_\_\_

SHRM annual dues are not deductible as charitable contributions for federal income tax purposes but may be deductible as necessary business expenses except that, under IRC Section 162(e), 4% of the SHRM annual dues are allocable to lobbying expenses and are therefore not deductible. I understand my membership will not start until SHRM receives and processes my application and payment.

I hereby apply for student membership in SHRM and agree to pay the current applicable membership dues. I will abide by the SHRM Code of Ethical and Professional Standards in Human Resource Management as detailed online at [shrm.org/ethics](http://shrm.org/ethics).

I certify that the information contained within this application is accurate and correct and I meet the eligibility requirements for student membership.

\_\_\_\_\_  
 \*Signature/Date

Please send completed application with your payment.

**ONLINE**  
 (Credit card payment only)  
[shrm.org/join](http://shrm.org/join)

**PHONE**  
 (Credit card payment only)  
 800.283.7476, option 3 (U.S. only),  
 or 1.703.548.3440, option 3

**MAIL**  
 (Allow 3-4 weeks for processing)  
 SHRM  
 P.O. Box 79482  
 Baltimore, MD 21279-0482  
 USA

**FAX**  
 (Allow 5-7 days for processing)  
 1.703.535.6490

**REQUEST FOR COSMETIC PROGRAM CHANGE**

Program Title:

Advising Graduate Certificate (CSP Department) and Master of Science in CSP

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

Remove CSP 6083/6093 and add CSP 6283 for the Advising Certificate program. Allow CSP 6083 or 6283 as a required course for the CSP Master's Program.

Attach the Cosmetic Course Change Assessment Form. The form is located on the Assessment & Institutional Effectiveness web page at <http://www.atu.edu/assessment/>

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](http://www.atu.edu/registrar/curriculum_forms.php).

N/A

In the attached matrix, include requested changes in the matrix and include course number and title. N/A—Graduate Program. The CSP 6283 course will be offered every semester.

*C. M. [Signature]* 6/20/17

Arkansas Tech University

Cosmetic Change

Assessment Form—CSP 6283/CSP 6083

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Provide an answer for each question. Your answers are to be typed single spaced.

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. We are proposing to allow students enrolled in the CSP master's program to complete either CSP 6083 or CSP 6283 to meet the practicum requirement. In addition, we are requiring students pursuing the advising graduate certificate to take CSP 6283 (Advising Practicum) instead of CSP 6083/93. By doing so, students enrolled in the 6283 class will all be pursuing a practicum that has advising incorporated.

## REQUEST FOR COSMETIC COURSE CHANGES

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

**EDLD**

Course Number: (e.g., 1003)

**8103**

Official Catalog Title:

Dissertation IV

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

Variable Credit Change: This course was changed to a repeatable course earlier, but this request would be to change the course to a variable credit course (1-3 hours). This would allow doctoral students who do not complete their dissertation to take this course again for 1 credit hour to stay continuously enrolled.

Course Description Change: The course description indicates that doctoral students take a "maximum" of 12 dissertation credit hours. We are requesting that this wording be changed to a "minimum" of 12 dissertation credit hours.

Attach the Cosmetic Course Change Assessment Form. The form is located on the Assessment & Institutional Effectiveness web page at <http://www.atu.edu/assessment/>

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](http://www.atu.edu/registrar/curriculum_forms.php).

N/A

Arkansas Tech University

Cosmetic Course Change

Assessment Form

**EDLD 8103**

**Our Mission**

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Provide an answer for each question. Your answers are to be typed single spaced.

- a. If this course is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable. The course is required for completion of the dissertation in the Ed.D. in School Leadership program, as approved by HLC.
- b. Explain the rationale for the cosmetic course change. The rationale is that the course needs to be a variable credit course. Students who take Dissertation IV (EDLD 8103) are completing their dissertation. Due to the short deadlines in their final semester (Final defenses have to be completed in March for May graduation, some students encounter issues that prevent them from meeting that deadline. If they need to carry over into the next semester, they have to stay continuously enrolled. By offering the course as a variable credit course, these students can then take Dissertation IV for one credit hour and stay enrolled. In addition, we are asking for a change in the course description. At this time, it says that students must take a "maximum" of 12 dissertation hours, whereas, if they continue into an addition semester writing the dissertation, that wording should be a "minimum" of 12 dissertation credit hours. For Cohort I, we were forced to offer the students an independent study course of one hour, to keep them enrolled. This change to a variable credit course will allow us to seamlessly keep the coursework within the program itself.

**REQUEST FOR COSMETIC COURSE CHANGES**

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

**PE**

Course Number: (e.g., 1003)

**4033**

Official Catalog Title:

Basic Exercise Physiology

Delete the word "Basic" from the course title.

Attach the Cosmetic Course Change Assessment Form. The form is located on the Assessment & Institutional Effectiveness web page at <http://www.atu.edu/assessment/>

Please see attached

This course will not affect other departments.

**Arkansas Tech University**

**Cosmetic Course Change**

**Assessment Form**

**PE 4033**

**Our Mission**

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Provide an answer for each question. Your answers are to be typed single spaced.

- a. This course is mandated by an accrediting agency and is required by our baccalaureate students.
- b. Explain the rationale for the cosmetic course change. The instructor Dr. Deepesh Khanna does not acknowledge anything "basic" in the course.



## REQUEST FOR COSMETIC COURSE CHANGES

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

**INFT**

Course Number: (e.g., 1003)

**5983 , 5981, 5982**

Official Catalog Title:

Special Topics

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

Change the "Note" from "May be repeated for a maximum of six (6) hours." To "May be repeated for a maximum of nine (9) hours."

Attach the Cosmetic Course Change Assessment Form. The form is located on the Assessment & Institutional Effectiveness web page at <http://www.atu.edu/assessment/>

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](http://www.atu.edu/registrar/curriculum_forms.php).

Arkansas Tech University

Cosmetic Course Change

Assessment Form

INFT 5981, 5982, 5983

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Provide an answer for each question. Your answers are to be typed single spaced.

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.

We have found that with high school teachers needing courses in Computer Science related topics have a need to allow up to nine hours of the Special Topics course. This assumes that the courses will be of different subjects.

## REQUEST FOR COSMETIC COURSE CHANGES

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

Course Number: (e.g., 1003)  
6903

Official Catalog Title:  
Emerging Trends in Information Technology

“EMRG TRENDS: TOPIC\_OF\_THE\_DAY” in practice.

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

Make course repeatable up to four times if topic changes.

Attach the Cosmetic Course Change Assessment Form. The form is located on the Assessment & Institutional Effectiveness web page at <http://www.atu.edu/assessment/>

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](http://www.atu.edu/registrar/curriculum_forms.php).

**Arkansas Tech University**

**Cosmetic Course Change**

**Assessment Form**

**INFT 6903**

**Our Mission**

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Provide an answer for each question. Your answers are to be typed single spaced.

- 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. Course is supposed to be repeatable, that got lost somewhere along the way.

## REQUEST FOR COSMETIC COURSE CHANGES

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

Course Number: (e.g., 1003)  
6103

Official Catalog Title:  
Research Design and Methods

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

We would like to modify the manner in which student performance is assessed to provide the options of an A/B/F or R. The R represents continuing research for one additional semester.

Attach the Cosmetic Course Change Assessment Form. The form is located on the Assessment & Institutional Effectiveness web page at <http://www.atu.edu/assessment/>

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](http://www.atu.edu/registrar/curriculum_forms.php).

Arkansas Tech University

Cosmetic Course Change

Assessment Form

EMHS 6103

**Our Mission**

Arkansas Tech University, a state-supported institution of higher education, is dedicated to nurturing scholastic development, integrity, and professionalism. The University offers a wide range of traditional and innovative programs which provide a solid educational foundation for life-long learning to a diverse community of learners.

Provide an answer for each question. Your answers are to be typed single spaced.

- 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.

Rationale for change:

Currently, the majority of new graduate students entering the EMHS program are under-prepared for the standard of research rigor being expected in EMHS 6103. It is the expectation that students completing EMHS 6103 complete anti-plagiarism, APA 6, empirical research skill, and CITI human subject research training and certification in addition to creating foundational chapters I and II of a thesis or practicum project. An under-prepared student has very little time to get up to speed. This under-preparation is evident in multiple areas including library skills, identification of appropriate research support resources, and familiarity with the technology required to complete the required preparatory training and produce the foundational document required to move forward in either the pursuit of a thesis or practicum project. The lack of appropriate preparation is most evident in the exceptionally poor technical writing skill of the majority of these students.

In order to ensure that our students are able to move forward and be successful in the EMHS program without sacrificing our commitment to increased standards of academic and research rigor, many of these students require more time to assume the skills necessary. In the past two semesters, these students have not demonstrated any lack of effort or commitment but rather, have had to sacrifice enrollment in other courses in order to devote all of their energy to this course to avoid a C or lower grade. A number of students have taken Incompletes in the course due to outside events beyond their control, but some have simply dropped out of the program or accepted a grade which has impeded or will impede their ability to successfully complete the EMHS program because they could not qualify for an Incomplete.

The graduate faculty of the Department of Emergency Management would like to propose a change to the assessment method for this course to allow a student who does not qualify for an Incomplete, an opportunity to continue to work on his/her project without negatively impacting his/her GPA for a single semester. While the time to degree may be delayed by a semester, the ability to meet the minimum required GPA and complete a rigorous and meaningful thesis or practicum project outweighs that potential downside. Instead of the standard grading scale (A-F, I), we would like to propose offering A, B, F or R. Under this scale, an R would become an F if the project remains

incomplete at the end of the following semester. A student would not be allowed to take a second R in the introductory research course. (The department would retain the right to consider appeals on a case-by-case basis regarding the extension of the R for an additional semester(s) due to extenuating circumstances.)

As a result of this change, students who do not have exceptional personal events occur in their lives would be afforded the same opportunity for an extension as those that have qualified for an Incomplete in the past. This extension could provide the time necessary for under-prepared students to gain the skills required to prepare a strong foundation with which to pursue a successful thesis or practicum project and contribute to our discipline and field as both scholars and practitioners.

REQUEST FOR COSMETIC PROGRAM CHANGE

Program Title:

Bachelor's of Science in Mechanical Engineering

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

1. Move MCEG/ELEG 4202 from the Fall semester of the senior year to the spring semester of the junior year.
2. Move MCEG 4442 from the spring semester of the senior year to the fall semester of the senior year.
3. Move Fine Arts & Humanities (3 hrs.) from the spring semester of the junior year to the spring semester of the senior year.

Attach the Cosmetic Course Change Assessment Form. The form is located on the Assessment & Institutional Effectiveness web page at <http://www.atu.edu/assessment/>

See attached form.

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](http://www.atu.edu/registrar/curriculum_forms.php).

Not Applicable.

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

See also the attached revised curriculum.



Curriculum Matrix for Catalog  
Curriculum in Bachelor of Science in Mechanical Engineering

<p>Freshman Fall Semester</p> <p>Add/Change:</p> <p>Delete:</p> <p>Total Hours:</p>	<p>Freshman Spring Semester</p> <p>Add/Change:</p> <p>Delete:</p> <p>Total Hours:</p>
<p>Sophomore Fall Semester</p> <p>Add/Change:</p> <p>Delete:</p> <p>Total Hours:</p>	<p>Sophomore Spring Semester</p> <p>Add/Change:</p> <p>Delete:</p> <p>Total Hours:</p>
<p>Junior Fall Semester</p> <p>Add/Change:</p> <p>Delete:</p> <p>Total Hours:</p>	<p>Junior Spring Semester</p> <p>Add/Change: Add MCEG/ELEG 4202</p> <p>Delete: Delete Fine Arts &amp; Humanities (3 hrs.)</p> <p>Total Hours: Changes from 15 to 14.</p>
<p>Senior Fall Semester</p> <p>Add/Change: Add MCEG 4442</p> <p>Delete: Delete MCEG/ELEG 4202</p> <p>Total Hours: Stays the same at 15.</p>	<p>Senior Spring Semester</p> <p>Add/Change: Add Fine Arts &amp; Humanities (3 hrs.)</p> <p>Delete: Delete MCEG 4442</p> <p>Total Hours: Changes from 15 to 16.</p>
<p style="text-align: center;">Total Program Hours: Stays the same: 120 hours</p>	

Arkansas Tech University  
Proposal for Change in Program

Assessment Form  
*Curriculum in Mechanical Engineering*

**Our Mission**

Tech is dedicated to student success, access, and excellence as a responsive campus community providing opportunities for progressive intellectual development and civic engagement. Embracing and expanding upon its technological traditions, Tech inspires and empowers members of the community to achieve their goals while striving for the betterment of Arkansas, the nation, and the world.

Provide an answer for each question. Your answers are to be typed single spaced.

- a. How does the program change fit with the university mission? The proposed program change adheres to all mission statement goals.
- b. If this change in the program is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable. Not Applicable
- c. How will the program change impact learning for students enrolled in this program? The program change will enhance the opportunities for the students in the program to, in a more timely fashion, identify a senior design project, identify a faculty mentor, and successfully complete the senior design project course sequence – MCEG 4202 → MCEG 4491 → MCEG 4492.
- d. What will students demonstrate, represent, or produce to provide evidence of their learning once they complete the program? A completed senior design project.
- e. Provide an example or examples of student learning assessment evidence which supports the changes in the program. Students and faculty have seen difficulty in the current two semester sequence for the three courses in effectively identifying and assigning projects to both students and faculty mentors. The new sequence is not as time compressed or time sensitive, which will allow for an easier completion timeline.
- f. How does this course fit in the current state of the discipline? Include Arkansas institutional comparisons. If Arkansas educational institutions do not have the course or program provide comparative examples from regional educational institutions. Not applicable.
- g. Attach a detailed assessment plan including three to five specific program student learning outcomes, means or instructional measures to assess each outcome, identify program courses where learning will be assessed, and performance standards or criteria for success which demonstrate student learning for each outcome. (Examples for assessment plans/curriculum mapping can be found at the Office of Assessment and Institutional Effectiveness web page.) Not applicable. See Item C. above.

## Mechanical Engineering Curriculum

2016 – 2017 Catalog Curriculum	Revised Curriculum for 2017 – 2018 Catalog
Freshman Year – Fall Semester – 16 Hours Total	Freshman Year – Fall Semester – 16 Hours Total
ENGL 1013 English Comp. I <sup>(1)</sup>	ENGL 1013 English Comp. I <sup>(1)</sup>
Fine Arts & Humanities <sup>(1)</sup> (3 hrs.)	Fine Arts & Humanities <sup>(1)</sup> (3 hrs.)
MATH 2914 Calculus I	MATH 2914 Calculus I
CHEM 2124 General Chemistry I	CHEM 2124 General Chemistry I
MCEG 1011 Intro to Engineering	MCEG 1011 Intro to Engineering
TECH 1001 Orientation to the University	TECH 1001 Orientation to the University
Freshman Year – Spring Semester – 16 Hours Total	Freshman Year – Spring Semester – 16 Hours Total
ENGL 1023 English Comp. II <sup>(1)</sup>	ENGL 1023 English Comp. II <sup>(1)</sup>
PHYS 2114 Physics I	PHYS 2114 Physics I
MATH 2924 Calculus II	MATH 2924 Calculus II
MCEG 1002 Engineering Graphics	MCEG 1002 Engineering Graphics
MCEG 2203 Computational Methods	MCEG 2203 Computational Methods
Sophomore Year – Fall Semester – 14 Hours Total	Sophomore Year – Fall Semester – 14 Hours Total
CHEM 2134 (CHEM II) or PHYS 2124 (PHYS II)	CHEM 2134 (CHEM II) or PHYS 2124 (PHYS II)
MATH 2934 Calculus III	MATH 2934 Calculus III
MCEG 2013 Statics	MCEG 2013 Statics
MCEG 2023 Engineering Materials	MCEG 2023 Engineering Materials
Sophomore Year – Spring Semester – 15 Hours Total	Sophomore Year – Spring Semester – 15 Hours Total
Social Science <sup>(1)</sup> (3 hrs.)	Social Science <sup>(1)</sup> (3 hrs.)
ELEG 2103 Electric Circuits I	ELEG 2103 Electric Circuits I
MATH 3243 Differential Equations I	MATH 3243 Differential Equations I
MCEG 2033 Dynamics	MCEG 2033 Dynamics
MCEG 3013 Mechanics of Materials	MCEG 3013 Mechanics of Materials
Junior Year – Fall Semester – 14 Hours Total	Junior Year – Fall Semester – 14 Hours Total
ELEG 2113 – Circuits II	ELEG 2113 – Circuits II
MCEG 3313 Thermodynamics I	MCEG 3313 Thermodynamics I
MCEG 3413 Fundamentals of Mechanical Design	MCEG 3413 Fundamentals of Mechanical Design
MCEG 3442 Mechanical Lab I	MCEG 3442 Mechanical Lab I
Engineering Elective <sup>(3)</sup>	Engineering Elective <sup>(3)</sup>
Junior Year – Spring Semester – 15 Hours Total	Junior Year – Spring Semester – 14 Hours Total
Fine Arts & Humanities <sup>(1)</sup> (3 hrs.)	Math Elective <sup>(5)</sup>
Math Elective <sup>(5)</sup>	MCEG/ELEG 4202 Engineering Design
MCEG 4403 Mechanics of Fluids	MCEG 4403 Mechanics of Fluids
MCEG 4423 Machine Comp. Design	MCEG 4423 Machine Comp. Design
Engineering Elective <sup>(3)</sup>	Engineering Elective <sup>(3)</sup>
Senior Year – Fall Semester – 15 Hours Total	Senior Year – Fall Semester – 15 Hours Total
U.S. History/Government <sup>(1)</sup>	U.S. History/Government <sup>(1)</sup>
MCEG/ELEG 3003 Eng. Modeling & Design	MCEG/ELEG 3003 Eng. Modeling & Design
MCEG/ELEG 4202 Engineering Design	MCEG 4433 Thermodynamics II
MCEG 4433 Thermodynamics II	MCEG 4442 Mechanical Lab II
MCEG 4491 Mechanical Design Project I	MCEG 4491 Mechanical Design Project I
Technical Elective <sup>(4)</sup>	Technical Elective <sup>(4)</sup>
Senior Year – Spring Semester – 15 Hours Total	Senior Year – Spring Semester – 16 Hours Total
ELEG 4303 Control Systems	ELEG 4303 Control Systems
MCEG 4442 Mechanical Lab II	Fine Arts & Humanities <sup>(1)</sup> (3 hrs.)
MCEG 4443 Heat Transfer	MCEG 4443 Heat Transfer
MCEG 4492 Mechanical Design Project II	MCEG 4492 Mechanical Design Project II
Engineering Lab Elective <sup>(2)</sup>	Engineering Lab Elective <sup>(2)</sup>
Engineering Elective <sup>(3)</sup>	Engineering Elective <sup>(3)</sup>

<sup>1</sup>See available alternatives in “General Education Requirements”; <sup>2</sup>3000 level or above ELEG or MCEG laboratory class two (2) hours required; <sup>3</sup>3000 level or above ELEG or MCEG courses with a minimum of three (3) hours at 4000 level and approval of advisor;

<sup>4</sup>Technical elective course to be chosen with approval of advisor from list of eligible courses maintained in the department office;

<sup>5</sup>Mathematics elective course to be chosen with approval of advisor from list of eligible courses maintained in the departmental office.

## DEGREE AUDIT CHECK LIST (BSME-MCEG) Mechanical Engineering

~~2017-18~~ **2018-19**

Date		
Grade Point	Graduation Date	
<b>General Education Requirements</b>		<b>Hrs</b>
ENGL #	1013/1043 & 1023/1053	6
MATH #		0
SCIENCE		0
US HIST/GOVT		3
SOC SCI		3
FINE ART/HUM		3
FINE ART/HUM		3
COMM		0
TECH 1001 ♦		1
<b>TOTAL GEN ED HOURS</b>		<b>19</b>
<b>Electives</b>		
<b>TOTAL ELECTIVE HOURS</b>		<b>0</b>

Student's Name		
T#		
<b>Major Requirements</b>		<b>Hrs</b>
MCEG	1002 1011 2013 2023 2033 2203 3013 3313 3413 3442 4403 4423 4433 4442 4443 4491 4492	
MCEG/ELEG	3003 4202	
ELEG	2103 2113 4303	
MCEG/ELEG	(2 HR UD LAB)	
MCEG/ELEG	(9 HR UD {3 HRS AT 4000 LEVEL})	
		68
CHEM	2124	4
MATH	2914#** 2924 2934 3243	15
MATH	3153, 4003, 4103, 4123, 4153, 4243, 4253, 4273, 4283	3
PHYS	2114**	4
TECH ELEC	Any 3000+ ELEG/MCEG; MATH 3153, 4003, 4103, 4123, 4153, 4243, 4253, 4273, 4283; PHYS 3133, 3153, 3213, 4013, 4113; CHEM 3245, 3254, 3264, 3324, 3334, 4424; MGMT 4203	3
CHEM/ PHYS	CHEM 2134 OR PHYS 2124**	4
	<b>TOTAL MAJOR HOURS</b>	<b>101</b>
	<b>TOTAL HOURS</b>	

**Final Check:**

Min. hours required 120  
 40 hours upper level \_\_\_\_\_ thru \_\_\_\_\_  
 # of "D" hours \_\_\_\_\_ thru \_\_\_\_\_  
 Max activity hours 4 \_\_\_\_\_

Earned Hrs \_\_\_\_\_  
 minus P/C HRS \_\_\_\_\_  
 to be completed \_\_\_\_\_  
**TOTAL** \_\_\_\_\_

\*\* Satisfying Gen Ed

♦ Satisfying Institutional Requirement

# C or better must be earned for Gen Ed

# Bachelor of Science in Mechanical Engineering Curriculum

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

- Freshman

Fall	Spring	
ENGL 1013 Composition I <sup>1</sup>	3 ENGL 1023 Composition II <sup>1</sup>	3
Fine Arts & Humanities <sup>1</sup>	3 PHYS 2114 General Physics I	4
MATH 2914 Calculus I	4 MATH 2924 Calculus II	4
CHEM 2124 General Chemistry I	4 MCEG 1002 Engineering Graphics	2
MCEG 1011 Introduction to Mechanical Engineering	1 MCEG 2203 Computational Methods in Engineering	3
TECH 1001 Orientation to the University	1	
<b>Total Hours</b>	<b>16 Total Hours</b>	<b>16</b>

- Sophomore

Fall	Spring	
CHEM 2134 General Chemistry II or PHYS 2124 General Physics II	4 Social Sciences <sup>1</sup>	3
MATH 2934 Calculus III	4 ELEG 2103 Electric Circuits I	3
MCEG 2013 Statics	3 MATH 3243 Differential Equations I	3
MCEG 2023 Engineering Materials	3 MCEG 2033 Dynamics	3
	MCEG 3013 Mechanics of Materials	3
<b>Total Hours</b>	<b>14 Total Hours</b>	<b>15</b>

- Junior

Fall	Spring	
ELEG 2113 Electric Circuits II	3 <del>Fine Arts &amp; Humanities<sup>1</sup></del>	<del>3</del>
MCEG 3313 Thermodynamics I	3 MATH Elective <sup>5</sup>	3
MCEG 3413 Fundamentals of Mechanical Design	3 MCEG 4403 Mechanics of Fluids and Hydraulics	3
MCEG 3442 Mechanical Laboratory I	2 MCEG 4423 Machine Component Design	3
ENGR Electives <sup>3</sup>	3 ENGR Electives <sup>3</sup>	3
<b>Total Hours</b>	<b>14 Total Hours</b>	<b>14 15-</b>

- Senior

Fall	Spring	
<del>MCEG/ELEG 4202 Engineering Design</del>	<del>2</del> MCEG 4443 Heat Transfer	3
MCEG 4442 Mechanical Laboratory II	3 ELEG 4303 Control Systems	3
MCEG/ELEG 3003 Engineering Modeling and Design	3 <del>MCEG 4442 Mechanical Laboratory II</del>	<del>2</del>
U.S. History/Government <sup>1</sup>	2 <del>Fine Arts &amp; Humanities</del>	3

Fall	Spring	
MCEG 4433 Thermodynamics II	3	MCEG 4492 Mechanical Design Project II 2
MCEG 4491 Mechanical Design Project I	1	ENGR Lab Elective <sup>2</sup> 2
Technical Elective <sup>4</sup>	3	ENGR Electives <sup>3</sup> 3
<b>Total Hours</b>	<b>15</b>	<b>16</b> <del>15</del>

<sup>1</sup> See appropriate alternatives or substitutions in "General Education Requirements".

<sup>2</sup> 3000-level or above ELEG or MCEG laboratory class.

<sup>3</sup> 3000-level or above ELEG or MCEG course with minimum of three (3) hours at the 4000-level and approval of advisor.

<sup>4</sup> Technical elective course to be chosen with approval of advisor from list of eligible courses maintained in the departmental office.

<sup>5</sup> Mathematics elective course to be chosen with approval of advisor from list of eligible courses maintained in the departmental office.

## REQUEST FOR COSMETIC COURSE CHANGES

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

**Professional Studies**

Course Number: (e.g., 1003)

**3003**

Official Catalog Title:

Project Design

Describe the change you want to make: Modify the course description.

**Current:** This course will provide an opportunity for the student to facilitate a process for identifying a specific problem in an actual industry or business environment relevant to the student's specialty area. The student will outline a formal plan of action for identifying the problem. The plan must include a broad scan of the specific area/operation selected including the names and titles of the individuals surveyed for input. The end product will be the development of a formal needs assessment which identifies deficiencies or areas of improvement. The needs should be prioritized on the basis of feasibility, cost, and urgency.

**Proposed:** This course will provide an opportunity for the student to facilitate a process for identifying a specific problem in an actual industry or business environment relevant to the student's specialty area. The student will outline a formal plan of action for identifying the problem through the development of a needs assessment which identifies deficiencies or areas of improvement needed within the business. At the conclusion, the student will develop a strategic recommended plan of action based on the findings from the empirical research. The student will demonstrate presentation ability, appropriate leadership styles, critical thinking, and communications skills in a formal presentation of the strategic plan to the group responsible for implementing the strategies.

Attach the Cosmetic Course Change Assessment Form. The form is located on the Assessment & Institutional Effectiveness web page at <http://www.atu.edu/assessment/>

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](http://www.atu.edu/registrar/curriculum_forms.php).

**Arkansas Tech University**

**Cosmetic Course Change**

**Assessment Form**

**PS 3003 Project Design**

**Our Mission**

Tech is dedicated to student success, access, and excellence as a responsive campus community providing opportunities for progressive intellectual development and civic engagement. Embracing and expanding upon its technological traditions, Tech inspires and empowers members of the community to achieve their goals while striving for the betterment of Arkansas, the nation, and the world.

Provide an answer for each question. Your answers are to be typed single spaced.

**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 Department of Professional Studies requests to modify the course description for PS 3003 Project Design. The proposed course description reflects the current content of the course. PS 3003 Project Design was modified as a result of an internal assessment and curriculum review conducted by the Professional Studies faculty. The new description reflects the enhanced academic rigor and learning outcomes of PS 3003 Project Design, with an emphasis on a significant applied project to enhance career-enhancement and employability of graduates of the Professional Studies program.

**c.**



## REQUEST FOR COSMETIC COURSE CHANGES

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

**Professional Studies**

Course Number: (e.g., 1003)

**4003**

Official Catalog Title:

Capstone Project

Describe the change you want to make: Modify the course description.

**CURRENT:** This course capstones the process conducted in PS 3003 by requiring the student to demonstrate competencies required of a professional in the student's specialty area in an actual business or industry setting. The student will assume a leadership role in presenting the outcomes of the needs assessment to a group of company stakeholders. On the basis of empirical research conducted throughout the assessment process, the student will recommend relevant strategies for addressing the identified problem/s. A review of the literature will serve to either validate or reject the strategies selected. A continuous process improvement model will be developed along with a detailed continuous process improvement plan which must be approved and accepted by all relevant stakeholders. The final component of the course will require the student to demonstrate presentation ability, appropriate leadership styles, critical thinking, and communications skills in a formal presentation of the strategic plan to the group responsible for implementing the strategies.

**PROPOSED:** PS 4003 Capstone Project is the concluding course for the Professional Studies degree program. In PS 4003, students develop an ePortfolio highlighting various competencies learned as a BPS student. The course prepares the BPS student with the skills, knowledge, and ability to communicate a critical understanding of his/her work through the articulation of goals, critique, and self-assessment. The course introduces students to the portfolio development process and improves their ability to think critically and communicate more effectively while developing personal goals and mission statements, understanding personal leadership styles, researching career options related to his/her concentration or focused area of study, working collaboratively with other students on competency-based case studies, and engaging in critical inquiry of the role Higher Education plays in one's life.

Attach the Cosmetic Course Change Assessment Form. The form is located on the Assessment & Institutional Effectiveness web page at <http://www.atu.edu/assessment/>

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](http://www.atu.edu/registrar/curriculum_forms.php).

**Arkansas Tech University**

**Cosmetic Course Change**

**Assessment Form**

**PS 4003 Capstone Project**

**Our Mission**

Tech is dedicated to student success, access, and excellence as a responsive campus community providing opportunities for progressive intellectual development and civic engagement. Embracing and expanding upon its technological traditions, Tech inspires and empowers members of the community to achieve their goals while striving for the betterment of Arkansas, the nation, and the world.

Provide an answer for each question. Your answers are to be typed single spaced.

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 Department of Professional Studies requests to modify the course description for PS 4003 Capstone Project. The proposed course description reflects the current content of the course. PS 4003 Capstone Project was modified as a result of an internal assessment and curriculum review conducted by the Professional Studies faculty. The new description reflects the enhanced academic rigor and learning outcomes of PS 4003 Capstone Project, with an emphasis on a cumulative experiential portfolio to enhance career-enhancement and employability of graduates of the Professional Studies program.

**REQUEST FOR COSMETIC COURSE CHANGES**

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

Course Number: (e.g., 1003)  
3513

Official Catalog Title:  
Nursing Skills II

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

Modify course description - Lecture 2 hours instead of 1 hour, laboratory 3 hours equal to one credit hour stays the same.

Attach the Cosmetic Course Change Assessment Form. The form is located on the Assessment & Institutional Effectiveness web page at <http://www.atu.edu/assessment/>

Attached

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](http://www.atu.edu/registrar/curriculum_forms.php).

No

**Arkansas Tech University**  
**Cosmetic Course Change**  
**Assessment Form**

**Our Mission**

Tech is dedicated to student success, access, and excellence as a responsive campus community providing opportunities for progressive intellectual development and civic engagement. Embracing and expanding upon its technological traditions, Tech inspires and empowers members of the community to achieve their goals while striving for the betterment of Arkansas, the nation, and the world.

Provide an answer for each question. Your answers are to be typed single spaced.

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

Required by Arkansas State Board of Nursing and Accreditation Council for Education in Nursing.

- b. Explain the rationale for the cosmetic course change.

Course has always been taught this way (2 hours class, 1 hour lab) and handbook says 1 hour class. Stated incorrectly in handbook.

## REQUEST FOR COSMETIC COURSE CHANGES

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

Course Number: (e.g., 1003)  
4034

Official Catalog Title:  
Leadership and Management in Professional Practice

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

Modification of the course description in red:

This practicum course will enable the RN-BSN student to recognize the principles and concepts of change theory and leadership/management strategies in professional practice. The student will examine how current leadership and management strategies are implemented within the health care settings and how effective and efficient these strategies are to health care delivery and consumer health. Management and leadership issues significant to nurse managers will be examined and discussed.

Attach the Cosmetic Course Change Assessment Form. The form is located on the Assessment & Institutional Effectiveness web page at <http://www.atu.edu/assessment/>

Attached

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](http://www.atu.edu/registrar/curriculum_forms.php).

Not applicable

Arkansas Tech University

Cosmetic Course Change

Assessment Form

**NURN 4043**

**Our Mission**

Tech is dedicated to student success, access, and excellence as a responsive campus community providing opportunities for progressive intellectual development and civic engagement. Embracing and expanding upon its technological traditions, Tech inspires and empowers members of the community to achieve their goals while striving for the betterment of Arkansas, the nation, and the world.

Provide an answer for each question. Your answers are to be typed single spaced.

- 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 student is required to participate and observe a nurse manager to meet course objectives therefore the course description should include the word "practicum" meaning supervised application.

## REQUEST FOR COSMETIC COURSE CHANGES

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

**GEOL**

Course Number: (e.g., 1003)

**1004**

Official Catalog Title:

Essentials of Earth Science

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

### **Current Course Description:**

ACTS Common Course - PHSC1104

An introduction to the fundamental topics of earth science including physical and historical geology, oceanography, astronomy, and meteorology. Laboratory exercises include the study of minerals, rocks, fossils, topographic maps, solar system, oceanographic and meteorological phenomena. Laboratory work will stress the use of the scientific method of problem solving. This course is designed as a general education science requirement and for prospective elementary level school teachers.

Note: Duplicate credit for GEOL 1004 and GEOL 1014 will not be allowed.

Lecture three hours, laboratory two hours. \$40 laboratory fee

### **Modify Course Description:**

ACTS Common Course - PHSC1104

An introduction to the fundamental topics of earth science including physical and historical geology, oceanography, meteorology, and astronomy. Laboratory exercises will serve to enhance/support lecture topics. Laboratory work will stress the use of the scientific method and problem solving. This course is designed as a general education science requirement and for prospective elementary and middle level educators.

Note: Duplicate credit for GEOL 1004 and GEOL 1014 will not be allowed.

Lecture three hours, laboratory two hours. \$40 laboratory fee.

Attach the Cosmetic Course Change Assessment Form. The form is located on the Assessment & Institutional Effectiveness web page at <http://www.atu.edu/assessment/>

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](http://www.atu.edu/registrar/curriculum_forms.php).

**Course content not changing, no support forms needed.**



**Arkansas Tech University**

**Cosmetic Course Change**

**Assessment Form**

GEOL 1004

**Our Mission**

Arkansas Tech University, a state-supported institution of higher education, is dedicated to nurturing scholastic development, integrity, and professionalism. The University offers a wide range of traditional and innovative programs which provide a solid educational foundation for life-long learning to a diverse community of learners.

Provide an answer for each question. Your answers are to be typed single spaced.

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 change in the wording of the course description is to better represent the content of the course and more accurately describe the objectives the course aims to meet.**

## REQUEST FOR COSMETIC COURSE CHANGES

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

**GEOL**

Course Number: (e.g., 1003)

**1014**

Official Catalog Title:

Physical Geology

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

**Current Description:**

ACTS Common Course - GEOL1114

A survey of the earth's features and forces which modify its surface and interior. Laboratory exercises include the study of minerals, rocks, and landforms through the use of topographic maps and aerial photography.

Note: Duplicate credit for GEOL 1014 and GEOL 1004 will not be allowed.

Lecture three hours, laboratory three hours. \$40 laboratory fee.

**Modify Course Description:**

ACTS Common Course - GEOL1114

A survey of the earth's physical features and processes which include minerals, rocks, plate tectonics, geologic time, earthquakes, volcanoes, groundwater, development of landscapes, erosion, and climate change. Laboratory exercises will serve to support/enhance lecture topics.

Note: Duplicate credit for GEOL 1004 and GEOL 1014 will not be allowed.

Lecture three hours, laboratory two hours. \$40 laboratory fee.

Attach the Cosmetic Course Change Assessment Form. The form is located on the Assessment & Institutional Effectiveness web page at <http://www.atu.edu/assessment/>

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](http://www.atu.edu/registrar/curriculum_forms.php). **No changes in course content. No departmental support forms needed.**

Arkansas Tech University

Cosmetic Course Change

Assessment Form

**GEOL 1014**

**Our Mission**

Arkansas Tech University, a state-supported institution of higher education, is dedicated to nurturing scholastic development, integrity, and professionalism. The University offers a wide range of traditional and innovative programs which provide a solid educational foundation for life-long learning to a diverse community of learners.

Provide an answer for each question. Your answers are to be typed single spaced.

- 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. **Change of course description to better address the content of the course and laboratory; to change to number of laboratory hours stated in course description.**

## REQUEST FOR COSMETIC COURSE CHANGES

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

**GEOL**

Course Number: (e.g., 1003)

**2024**

Official Catalog Title:

Historical Geology

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

**Current Course Description:**

ACTS Common Course - GEOL1134

Offered: Spring

Prerequisite: GEOL 1014

A survey of the physical and biological history of the earth. Laboratory exercises include the study of fossils, geologic maps, and cross sections.

Lecture three hours, laboratory three hours. \$40 laboratory fee.

**Modify Course Description:**

ACTS Common Course - GEOL1134

Offered: Spring

Prerequisite: Completion or concurrent enrollment in GEOL 1014

A survey of the geological and biological history of the Earth through interpretation of the sedimentary rock record, fossils, paleogeographic maps, geologic maps, and cross-sections. Laboratory and field exercises enhance lecture subjects.

Lecture three hours, laboratory three hours. \$40 laboratory fee.

Attach the Cosmetic Course Change Assessment Form. The form is located on the Assessment & Institutional Effectiveness web page at <http://www.atu.edu/assessment/>

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](http://www.atu.edu/registrar/curriculum_forms.php).

**Course content not changing, no support forms needed.**

**Arkansas Tech University**

**Cosmetic Course Change**

**Assessment Form**

GEOL 2024

**Our Mission**

Arkansas Tech University, a state-supported institution of higher education, is dedicated to nurturing scholastic development, integrity, and professionalism. The University offers a wide range of traditional and innovative programs which provide a solid educational foundation for life-long learning to a diverse community of learners.

Provide an answer for each question. Your answers are to be typed single spaced.

- 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. **Changing the prerequisite to either completion or concurrent enrollment of GEOL 1014: Physical Geology. GEOL 2024: Historical Geology can be taken at the same time as GEOL 1014: Physical Geology. This will allow students to take both of their general education science requirements at the same time in Geology and allow Geology Majors who start in the Spring semesters to not be delayed a year from advancing in Major coursework. Modified course description to reflect that the laboratory content serves to enhance lecture subjects.**

## REQUEST FOR COSMETIC COURSE CHANGES

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

**GEOL**

Course Number: (e.g., 1003)

**3001 and 2001**

Official Catalog Title:

Seminar

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

**DELETE the "Offered: Fall" line.**

Modify Course Description:

Prerequisites: GEOL 1014 and GEOL 2001

Participants will prepare oral and written reports and participate in discussions of the reports. Topics for the seminar will be determined by the instructors but will be subjects which are beyond the scope of other geology courses.

Attach the Cosmetic Course Change Assessment Form. The form is located on the Assessment & Institutional Effectiveness web page at <http://www.atu.edu/assessment/>

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](http://www.atu.edu/registrar/curriculum_forms.php).

**Course content not changing, no support forms needed.**

**Arkansas Tech University**

**Cosmetic Course Change**

**Assessment Form**

GEOL 3001

**Our Mission**

Arkansas Tech University, a state-supported institution of higher education, is dedicated to nurturing scholastic development, integrity, and professionalism. The University offers a wide range of traditional and innovative programs which provide a solid educational foundation for life-long learning to a diverse community of learners.

Provide an answer for each question. Your answers are to be typed single spaced.

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.

**Deletion of the "Offered: Fall" line from the catalog course description because the course will begin to be offered in both Fall and Spring semesters.**

## REQUEST FOR COSMETIC COURSE CHANGES

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

**GEOL**

Course Number: (e.g., 1003)

**4001**

Official Catalog Title:

Seminar

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

**DELETE the "Offered: Fall" line.**

Modify Course Description:

Prerequisites: GEOL 1014 and GEOL 2001

Participants will prepare oral and written reports and participate in discussions of the reports. Topics for the seminar will be determined by the instructors but will be subjects which are beyond the scope of other geology courses.

\$100 exam fee.

Attach the Cosmetic Course Change Assessment Form. The form is located on the Assessment & Institutional Effectiveness web page at <http://www.atu.edu/assessment/>

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](http://www.atu.edu/registrar/curriculum_forms.php).

**Course content not changing, no support forms needed.**



**Arkansas Tech University**

**Cosmetic Course Change**

**Assessment Form**

GEOL 4001

<b>Our Mission</b>
Arkansas Tech University, a state-supported institution of higher education, is dedicated to nurturing scholastic development, integrity, and professionalism. The University offers a wide range of traditional and innovative programs which provide a solid educational foundation for life-long learning to a diverse community of learners.

Provide an answer for each question. Your answers are to be typed single spaced.
a. If this course is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable. <b>NOT APPLICABLE</b>
b. Explain the rationale for the cosmetic course change. <b>Deletion of the "Offered: Fall" line from the catalog description because the course will begin to be offered in both Fall and Spring semesters.</b>

## REQUEST FOR COSMETIC COURSE CHANGES

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

**GEOL**

Course Number: (e.g., 1003)

**4023**

Official Catalog Title:

Principles of Stratigraphy and Sedimentation

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

**Current Course Description:**

Offered: Spring of even years

Prerequisites: GEOL 3124 and GEOL 3164

A study of sedimentary rocks and their stratigraphic relationships.

**CHANGE OFFERED TO “Offered: Fall”**

**Delete Prerequisite: GEOL 3124:**

Modify Course Description:

Offered: Fall

Prerequisites: GEOL 3164

A study of sediments, sedimentary environments, and the stratigraphic relationships among sedimentary rock layers.

Attach the Cosmetic Course Change Assessment Form. The form is located on the Assessment & Institutional Effectiveness web page at <http://www.atu.edu/assessment/>

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](http://www.atu.edu/registrar/curriculum_forms.php).

**Course content not changing, no support forms needed.**

Arkansas Tech University

Cosmetic Course Change

Assessment Form

GEOL 4023

**Our Mission**

Arkansas Tech University, a state-supported institution of higher education, is dedicated to nurturing scholastic development, integrity, and professionalism. The University offers a wide range of traditional and innovative programs which provide a solid educational foundation for life-long learning to a diverse community of learners.

Provide an answer for each question. Your answers are to be typed single spaced.

- 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.

**Changing the course to being offered in the Fall semesters will allow for more frequent teaching of GEOL 4023 and not have it fall in the same every other year cycle as a course that it is a prerequisite for (GEOL 4034). Removal of GEOL 3124 as a prerequisite is required because students who aren't required to take GEOL 3124 are required to take GEOL 4023. GEOL 4023 does not require that students have knowledge gained in GEOL 3124 to be successful in the course. Modified course description to include sediments as part of the discipline of sedimentology.**

## REQUEST FOR COSMETIC COURSE CHANGES

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

**GEOL**

Course Number: (e.g., 1003)

**4043**

Official Catalog Title:

Geochemistry

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

**Delete Pre-requisite: GEOL 3164**

**Add Pre-requisite: GEOL 3014 and Completion or Co-Enrollment in CHEM 2134**

**Delete Co-requisite: CHEM 2134**

Modify Course Description:

Offered: Fall of Odd Years

Prerequisites: GEOL 3014 and CHEM 2124; Completion or Co-enrollment in CHEM 2134

Primarily low-temperature geochemistry with some high-temperature geochemical principles: aqueous geochemistry (including carbonate equilibria), biogeochemical cycles, basic organic chemistry, thermodynamics, phase diagrams, major and trace-element geochemistry, stable and radiogenic isotopic geochemistry (as applied primarily to low-, but also to high-temperature geochemistry). Applications to fresh surface water, ground water, oceans, air (climate), interactions with solid rock, as well as geochemical evolution of the Earth.

Attach the Cosmetic Course Change Assessment Form. The form is located on the Assessment & Institutional Effectiveness web page at <http://www.atu.edu/assessment/>

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](http://www.atu.edu/registrar/curriculum_forms.php).

**Course content not changing, no support forms needed.**

**Arkansas Tech University**

**Cosmetic Course Change**

**Assessment Form**

GEOL 4043

**Our Mission**

Arkansas Tech University, a state-supported institution of higher education, is dedicated to nurturing scholastic development, integrity, and professionalism. The University offers a wide range of traditional and innovative programs which provide a solid educational foundation for life-long learning to a diverse community of learners.

Provide an answer for each question. Your answers are to be typed single spaced.

- 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.

**Addition an offered line to the catalog to officially set the offering schedule of the course.  
Removal of CHEM 2134 as a co-requisite, original proposal was in error when co-requisite status was required for the course, it is a sufficient to have completed the course or to be co-enrolled. GEOL 3164 is too high of a prerequisite requirement for the course, GEOL 3014 serves as a more sufficient prerequisite.**

## REQUEST FOR COSMETIC COURSE CHANGES

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

**GEOL**

Course Number: (e.g., 1003)

~~443x~~ **4433**

Official Catalog Title:

Advanced Topics in Geology

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

*make a variable credit course.*

**Add a 4 hour option to allow for the inclusion of a lab component. List the course as 4433,4434. Each offering of the course can be different, with some offerings being better served with the inclusion of a lab.**

*Add the \$40 lab fee to the 4 hr credit course*

Attach the Cosmetic Course Change Assessment Form. The form is located on the Assessment & Institutional Effectiveness web page at <http://www.atu.edu/assessment/>

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](http://www.atu.edu/registrar/curriculum_forms.php).

**The change will have no effect on other departments or programs.**

**Arkansas Tech University**

**Cosmetic Course Change**

**Assessment Form**

**Our Mission**

Tech is dedicated to student success, access, and excellence as a responsive campus community providing opportunities for progressive intellectual development and civic engagement. Embracing and expanding upon its technological traditions, Tech inspires and empowers members of the community to achieve their goals while striving for the betterment of Arkansas, the nation, and the world.

Provide an answer for each question. Your answers are to be typed single spaced.

**GEOL 443x**

- 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.

**Add a 4 hour option to allow for the inclusion of a lab component. List the course as 4433,4434. Each offering of the course can be different, with some offerings being better served with the inclusion of a lab.**

## REQUEST FOR COSMETIC COURSE CHANGES

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

**GEOLOGICAL**

Course Number: (e.g., 1003)

~~499x~~ **4991 and 4992**

Official Catalog Title:

Special Problems in Geology

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

**Make a variable credit course**

**Add options for 3 and 4 hours of credit. Course is currently listed as 4991,4992. Request to list as 4991,4992,4993,4994.**

**The course is different for each section. Providing 3 and 4 hour options allows for more accurate accounting. In the recent past, courses have been taught as 4991+4992 and as 4992+4992 to accommodate 3 and 4 hour courses.**

Attach the Cosmetic Course Change Assessment Form. The form is located on the Assessment & Institutional Effectiveness web page at <http://www.atu.edu/assessment/>

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](http://www.atu.edu/registrar/curriculum_forms.php).

**This change will have no effect on other departments or programs.**



**Arkansas Tech University**

**Cosmetic Course Change**

**Assessment Form**

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Provide an answer for each question. Your answers are to be typed single spaced.

**GEOL 499x**

- 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 course is different for each section. Providing 3 and 4 hour options allows for more accurate accounting. In the recent past, courses have been taught as 4991+4992 and as 4992+4992 to accommodate 3 and 4 hour courses.**

## REQUEST FOR COSMETIC PROGRAM CHANGE

Program Title:

B.S.- Geology- Professional Option (GEOL-PRO)

Outline change in program: (e.g., list changes in program such as (1) delete three hours of elective and (2) add three hours of approved major electives) **No Changes to Required Coursework.**

Attach the Cosmetic Course Change Assessment Form. The form is located on the Assessment & Institutional Effectiveness web page at <http://www.atu.edu/assessment/>

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](http://www.atu.edu/registrar/curriculum_forms.php).

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

Curriculum Matrix for Catalog  
 Curriculum in \_\_\_\_\_ GEOL-PRO \_\_\_\_\_  
 (enter title for program changing )

<p>Freshman Fall Semester</p> <p>Add/Change:</p> <p>Delete:</p> <p>Total Hours: 15</p>	<p>Freshman Spring Semester</p> <p>Add/Change:</p> <p>Delete:</p> <p>Total Hours: 15</p>
<p>Sophomore Fall Semester</p> <p>Add/Change:</p> <p>Delete:</p> <p>Total Hours: 15</p>	<p>Sophomore Spring Semester</p> <p>Add/Change:</p> <ul style="list-style-type: none"> <li>- <b>Change:</b> GEOL 3124- Invert. Paleontology TO GEOL 3124- Invert. Paleontology or Elective</li> <li>- <b>Add:</b> GEOL 3004- Structural Geology</li> </ul> <p>Delete:</p> <ul style="list-style-type: none"> <li>- <b>Delete:</b> Social Sci/Fine Arts/ Humanities (6 hrs)</li> </ul> <p>Total Hours: 15</p>
<p>Junior Fall Semester</p> <p>Add/Change:</p> <p>Delete:</p> <p>Total Hours: 15-16</p>	<p>Junior Spring Semester</p> <p>Add/Change:</p> <ul style="list-style-type: none"> <li>- <b>Add:</b> GEOL 3174: Computer Applications in Geology or General Elective (4 hrs)</li> <li>- <b>Add:</b> GEOL 3124- Invert. Paleontology or Elective (4 hrs)</li> <li>- <b>Add:</b> Social Sci/FAH (3 hrs)</li> </ul> <p>Delete:</p> <ul style="list-style-type: none"> <li>- <b>Delete:</b> Elective (7-8 hrs)</li> <li>- <b>Delete:</b> GEOL 3004: Structural Geology</li> </ul> <p>Total Hours: 15</p>

<p>Senior Fall Semester</p> <p>Add/Change:</p> <ul style="list-style-type: none"> <li>- <b>Add:</b> GEOL 4023: Principles of Stratigraphy and Sedimentation</li> <li>- <b>Change:</b> Elective (4 hrs) to Elective (3-4 hrs)</li> </ul> <p>Delete:</p> <p>Total Hours: 13-14</p>	<p>Senior Spring Semester</p> <p>Add/Change:</p> <ul style="list-style-type: none"> <li>- <b>Change:</b> GEOL 3174: Computer Applications in Geology <b>TO</b> GEOL 3174: Computer Applications in Geology or General Elective (4hrs)</li> <li>- <b>Add:</b> Social Sci/ FAH (3 hrs)</li> </ul> <p>Delete:</p> <ul style="list-style-type: none"> <li>- <b>Delete:</b> GEOL 4023: Principles of Stratigraphy and Sedimentation</li> </ul> <p>Total Hours: 10</p>
<p>9<sup>th</sup> Semester</p> <p>Add/Change:</p> <p>Delete:</p> <p>Total Hours: 6</p>	
<p>Total Program Hours _____ 120 _____</p>	

**Arkansas Tech University**  
**Proposal for COSMETIC Change in Program**  
**Assessment Form**

GEOL-PRO

<b>Our Mission</b>
Tech is dedicated to student success, access, and excellence as a responsive campus community providing opportunities for progressive intellectual development and civic engagement. Embracing and expanding upon its technological traditions, Tech inspires and empowers members of the community to achieve their goals while striving for the betterment of Arkansas, the nation, and the world.

Provide an answer for each question. Your answers are to be typed single spaced.
a. How does the program change fit with the university mission? <b>Refer to attached proposals for GEOL-ENV and GEOL-PET.</b>
b. If this change in the program is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable.
c. How will the program change impact learning for students enrolled in this program?
d. What will students demonstrate, represent, or produce to provide evidence of their learning once they complete the program?
e. Provide an example or examples of student learning assessment evidence which supports the changes in the program.
f. How does this course fit in the current state of the discipline? Include Arkansas institutional comparisons. If Arkansas educational institutions do not have the course or program provide comparative examples from regional educational institutions.
g. Attach a detailed assessment plan including three to five specific program student learning outcomes, means or instructional measures to assess each outcome, identify program courses where learning will be assessed, and performance standards or criteria for success which demonstrate student learning for each outcome. (Examples for assessment plans/curriculum mapping can be found at the Office of Assessment and Institutional Effectiveness web page.)

## COSMETIC CHANGES – ROUND #2

### College of Arts and Humanities

1. Modify the **Curriculum Associate of Arts in General Education** as follows: add the listing of approved orientation courses as footnote 2 to TECH 1001: Orientation to the University.

### College of Education – Department of Health and Physical Education

1. Add the Prerequisite: a grade of B or better in PE 4033: Basic Exercise Physiology, or equivalent, to **PE 6033: Exercise Physiology**;
2. Change the name for **PE 6043: Psychology of Motor Learning**, to Motor Learning and Control; and add the Prerequisite: a grade of B or better in PE 3663: Kinesiology, or equivalent;
3. Add the Prerequisite: a grade of B or better in PE 3663: Kinesiology, or equivalent, to **PE 6053: Biomechanics**;
4. Add the Prerequisite: a grade of B or better in PE 4523: Measurement and Evaluation in Health and Physical Education, and PE 6033: Exercise Physiology, or PE 6053: Biomechanics, or equivalent, to **SCS 6013: Measurement and Evaluation in Strength and Conditioning**;
5. Add the Prerequisite: a grade of B or better in PE 6033: Exercise Physiology, or PE 6053: Biomechanics, to **SCS 6023: Scientific Foundations of Strength and Conditioning**;
6. Add the Prerequisite: a grade of B or better in PE 3663: Kinesiology, PE 4033: Basic Exercise Physiology, and WS 4023: Principles of Strength and Conditioning, or equivalent, to **SCS 6033: Strength and Conditioning Program Design and Development**;
7. Add the Prerequisite: a grade of B or better in PE 6033: Exercise Physiology, or PE 6053: Biomechanics, to **SCS 6043: Techniques for Development of Hypertrophy, Strength, and Power**;
8. Add the Prerequisite: a grade of B or better in PE 6033: Exercise Physiology, or PE 6053: Biomechanics, to **SCS 6053: Techniques for Development of Speed, Agility, Reaction Time and Endurance**; and
9. Change the name for **SCS 6093: Readings in Strength and Conditioning**, to Exercise Science Seminar.

### College of Engineering and Applied Sciences – Department of Electrical Engineering

1. Modify the **Curriculum in Electrical Engineering** as follows: a) move ELEG/MCEG 4202: Engineering Design, from senior fall to junior spring; and b) move U.S. History/Government from junior spring to senior fall;

2. Modify the **Curriculum in Electrical Engineering with Biomedical Option** as follows: a) move ELEG/MCEG 4202: Engineering Design, from senior fall to junior spring; b) move PSY 2003: General Psychology, from junior fall to senior fall; c) move MATH 2934: Calculus III, from sophomore spring to junior fall; d) move COMS 2203: Foundations of Computer Programming II, from junior spring to junior fall; e) move PHYS 2124: General Physics II, and PHYS 2010: General Physics II Lab, from sophomore spring to junior fall; f) move SOC 1003: Introductory Sociology, from junior fall to sophomore spring; g) move COMS 2104: Foundations of Computer Programming I, from junior fall to sophomore spring; and g) move U.S. History/Government from freshman spring to sophomore spring; and
3. Modify the **Curriculum in Electrical Engineering with Computer Engineering Option** as follows: move ELEG/MCEG 4202: Engineering Design, from senior fall to junior spring.

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

1. Add the prerequisite: Majors only or permission of Department Head to **HA (CUL) 1011: Sanitation Safety**; and modify the course description FROM: This course provides knowledge of food safety, potable water, bioterrorism and risk management particularly in the areas of food service and storage. The student will gain knowledge on safe food handling form; receiving and storage through preparing and serving food. This course will also analyze ethical considerations with regards to food and safety and food service. ServSafe certification from the NRAEF will result upon successful completion of standardized exam. This course is graded Pass/Fail; TO: This course provides knowledge of food safety in the area of food service and storage. The student will gain knowledge on safe food handling; receiving and storage through preparing and serving. This course will also analyze ethical considerations with regards to food service. ServSafe certification from the National Restaurant Association will result from successful completion of the standardized exam. This course is graded Pass/Fail;
2. Modify the course description for **HA 1043: Introduction to Hospitality Management**, FROM: The history and development of the hospitality industry which comprises food, lodging, and tourism management, an introduction to management principles and concepts used in the service industry, and career opportunities in the field; TO: The history and development of the hospitality industry which comprises food , lodging, and tourism management; an introduction to management principles; characteristics of hospitality industry, concepts used in the service industry, and career opportunities in the field;
3. Modify the lecture/lab notation and note sections of the course description for **HA (CUL) 2063: Guest Service Management**, FROM: Lecture two hours, lab minimum of four hours depending on the special event requirements; and Note: \$200 lab fee which helps to cover your meal costs; TO: Lecture two hours; lab minimum of four hours; and Note: \$200 lab fee;

4. Modify the lecture/lab notation and note sections of the course description for **HA (CUL) 2914: Principles of Food Preparations**, FROM: This course is 2 hours lecture and a 4 hour lab depending upon special event requirement(s); and Note: \$200 lab fee required. Additional costs: professional uniforms are required and are to be considered additional out-of-pocket expenses to the student; TO: Lecture two hours, lab minimum of four hours; and Note: \$200 lab fee required;
5. Modify the course description for **HA 3013: Hospitality Marketing and Sales**, FROM: The organization of the marketing function and its role and responsibility in developing an integrated marketing program. Special attention to convention sales and management, and the role of travel related services to the marketing function; TO: The organization of the marketing function and its role and responsibility in developing an integrated marketing program. Focuses on the role of travel and tourism related services to the marketing function;
6. Modify the course description for **HA (RP) 3113: Human Resource Management in Parks, Recreation, and Hospitality Administration**, FROM: An overview of personnel considerations in various Recreation and Park agencies and the Hospitality industry. Laws, legal issues, structure, staffing, motivation, training, conduct, policies and other aspects of agency/industry personnel relations will be examined using case-studies, as well as other methods; TO: An overview of human resource considerations in various Recreation and Park agencies and the Hospitality Industry. Laws, legal issues, structure, staffing, motivation, training, conduct, policies, and other aspects of agency/industry human resource management will be examined;
7. Modify the lecture/lab notation for **HA 3143: Lodging Operations Management II**, FROM: This class is 3 hours lecture and additionally will require students to have a minimum of 15 contact hours throughout the semester under supervision in a hotel housekeeping environment; TO: Lecture three hours, additionally students will be required to have a minimum of 15 lab hours during the semester;
8. Modify the course description for **HA 3173: Hospitality Managerial Accounting**, FROM: The purpose of HA 3173 focuses on the use of accounting information for management decision making and control. Topics include product costing, budgeting, management decision making, and statement analysis; TO: This course focuses on the use of accounting information for management decision making and control. Topics include product costing, budgeting, management decision making, and statement analysis;
9. Delete the notation: Offered: Spring from **HA 3183: Catering and Event Management**;
10. Delete the cross-listing RP 4001 from **HA (RP) 4001: Internship Preparation**, and modify the prerequisites FROM: Prerequisites: PRHA major, senior standing, and completion of RP 3043: Work Experience, or HA 2053: Work Experience, or permission of department head; TO: Prerequisites: HA major, senior standing and completion of HA 2053: Work Experience, or permission of department head; and modify the course description FROM: Preparation for the



internship experience. This course is graded Pass/Fail; TO: Preparation for the internship experience. The course is Pass/Fail;

11. Modify the prerequisites for **HA 4053: Meetings and Conventions Management**, FROM: Prerequisites: Junior standing plus nine hours of HA courses or by permission; TO: Prerequisites: Junior standing plus nine hours of HA courses or permission of the instructor; and modify the course description FROM: Planning and managing meetings and conventions in the hospitality industry; TO: Planning, managing, and execution of multiple events required. CVENT Certification will result upon successful completion of standardized exam;
12. Modify the prerequisites for **HA 4073: Hospitality Financial Analysis**, FROM: Prerequisites: ACCT 2003: Accounting Principles I, and ACCT 2013: Accounting Principles II; TO: ACCT 2003: Accounting Principles I, and HA 3173: Hospitality Managerial Accounting;
13. Modify the prerequisites for **HA 4203: Hospitality Strategic Management**, FROM: Prerequisites: HA major, senior standing, and completion of 30 hours of HA courses; TO: Prerequisites: HA major, senior standing, and completion of 15 hours of HA courses; modify the course description FROM: The purpose of this course is to focus on analyzing, evaluating, and developing strategies internally and externally using a case-based approach. Strategic management draws upon all previously completed hospitality administration courses including: marketing, accounting, operations management, human resources, and technology; TO: This course focuses on analyzing, evaluating, and developing strategies internally and externally using a case-based approach. Strategic management draws upon all previously completed hospitality administration courses including: marketing, accounting, operations management, human resources, and technology; and add the fee: \$75 certification fee required for Certification in Hotel Industry Analytics;
14. Modify the prerequisites for **HA 4243: Advanced Lodging Operations Management**, FROM: Prerequisites: HA 3143: Lodging Operations Management II, and HA 4113: Personnel Management in Park, Recreation, and Hospitality; TO: Prerequisite: HA 3143: Lodging Operations Management II; and
15. Delete the notation: Offered: Fall, from **HA 4986: Purchasing and Advanced Food Preparation**.

## REQUEST FOR COSMETIC PROGRAM CHANGE

Program Title:

Associate of Arts - General Education

Outline change in program:

Accept any approved orientation course to substitute for Tech 1001: Orientation to the University. Add the listing of approved orientation courses as footnote 2 to Tech 1001.

Approved orientation courses:

ART 1001: Orientation to Art

AGBU 1001: Agriculture Orientation

BIOL 1011: Orientation to Biological Sciences

BUAD 1111: Introduction to Business

ELEG 1011: Introduction to Electrical Engineering

FW 1001: Orientation to Fisheries and Wildlife Science

HA 1001 Orientation to Hospitality Administration

MCEG 1011: Introduction to Mechanical Engineering

MUS 1751: Orientation to Music

PE 1201: Orientation to Health, Physical Education, and Wellness Science

PHSC 1001: Orientation to Physical Science

RP 1001 Orientation to Recreation and Park Administration

Attach the Cosmetic Course Change Assessment Form. The form is located on the Assessment & Institutional Effectiveness web page at <http://www.atu.edu/assessment/>

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](http://www.atu.edu/registrar/curriculum_forms.php).

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

Curriculum Matrix for Catalog  
Curriculum in Associate of Arts – General Education

<p>Freshman Fall Semester</p> <p>Add: TECH 1001: Orientation to the University or any approved orientation course<sup>2</sup></p> <p>Add Footnote 2 to TECH 1001 listing the below approved orientation courses:</p> <p>ART 1001: Orientation to Art  AGBU 1001: Agriculture Orientation  BIOL 1011: Orientation to Biological Sciences  BUAD 1111: Introduction to Business  ELEG 1011: Introduction to Electrical Engineering  FW 1001: Orientation to Fisheries and Wildlife Science  HA 1001 Orientation to Hospitality Administration  MCEG 1011: Introduction to Mechanical Engineering  MUS 1751: Orientation to Music  PE 1201: Orientation to Health, Physical Education, and Wellness Science  PHSC 1001: Orientation to Physical Science  RP 1001 Orientation to Recreation and Park Administration</p> <p>Delete: TECH 1001: Orientation to the University</p> <p>Total Hours:</p>	<p>Freshman Spring Semester</p> <p>Add/Change:</p> <p>Delete:</p> <p>Total Hours:</p>
<p>Sophomore Fall Semester</p> <p>Add/Change:</p> <p>Delete:</p> <p>Total Hours:</p>	<p>Sophomore Spring Semester</p> <p>Add/Change:</p> <p>Delete:</p> <p>Total Hours:</p>
<p style="text-align: center;">Total Program Hours: 60</p>	

**Arkansas Tech University**  
**Proposal for Change in Program**  
**Assessment Form**  
**Associate of Arts – General Education**

**Our Mission** Tech is dedicated to student success, access, and excellence as a responsive campus community providing opportunities for progressive intellectual development and civic engagement. Embracing and expanding upon its technological traditions, Tech inspires and empowers members of the community to achieve their goals while striving for the betterment of Arkansas, the nation, and the world.

- |  |
|--|
| a. How does the program change fit with the university mission? The university allows discipline specific orientation courses to satisfy the orientation requirement for other degree programs. The change requested to allow discipline specific orientation courses to satisfy the orientation requirement will give students who have already taken an orientation course the opportunity to complete requirements without taking the additional course TECH 1001.  |
| b. If this change in the program is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable. Not applicable.  |
| c. How will the program change impact learning for students enrolled in this program? No impact since the learning outcomes in TECH 1001 are covered in the discipline specific orientation courses.   |
| d. What will students demonstrate, represent, or produce to provide evidence of their learning once they complete the program? The same learning outcomes demonstrated after TECH 1001: strategies to set and accomplish goals; skills for successfully interacting with collegiate faculty, staff, and others; knowledge of information/resources on campus; strategies of time/life management; effective collegiate learning skills (note taking, textbook use, memory tools, and testing); and knowledge of campus technologies (OneTech, Blackboard, College Scheduler and others). |
| e. Provide an example or examples of student learning assessment evidence which supports the changes in the program. Not applicable because no change since the learning outcomes of discipline specific orientation courses share the same learning outcomes as TECH 1001.  |
| f. How does this course fit in the current state of the discipline? Include Arkansas institutional comparisons. If Arkansas educational institutions do not have the course or program provide comparative examples from regional c institutions. Not applicable.  |
| g. Attach a detailed assessment plan including three to five specific program student learning outcomes, means or instructional measures to assess each outcome, identify program courses where learning will be assessed, and performance standards or criteria for success which demonstrate student learning for each outcome. (Examples for assessment plans/curriculum mapping can be found at the Office of Assessment and Institutional Effectiveness web page.) Not applicable.  |

NOV 20 2017

**REQUEST FOR COSMETIC COURSE CHANGES**

Registrar's Office

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

**PE**

Course Number: (e.g., 1003)

**6033**

Official Catalog Title:

Exercise Physiology

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

Add prerequisite of a grade of B or better in PE 4033 or equivalent

Attach the Cosmetic Course Change Assessment Form. The form is located on the Assessment & Institutional Effectiveness web page at <http://www.atu.edu/assessment/>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](http://www.atu.edu/registrar/curriculum_forms.php).

**Arkansas Tech University**

**Cosmetic Course Change**

**Assessment Form**

**PE6033**

**Our Mission**

Tech is dedicated to student success, access, and excellence as a responsive campus community providing opportunities for progressive intellectual development and civic engagement. Embracing and expanding upon its technological traditions, Tech inspires and empowers members of the community to achieve their goals while striving for the betterment of Arkansas, the nation, and the world.

Provide an answer for each question. Your answers are to be typed single spaced.

- 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 prerequisite will help ensure that students are better prepared to be successful in the course.

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**REQUEST FOR COSMETIC COURSE CHANGES**

Registrar's Office

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

**PE**

Course Number: (e.g., 1003)

**6043**

Official Catalog Title:

Psychology of Motor Learning

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

Name change to Motor Learning and Control

Prerequisite change to add grade of B or better in PE 3663 or equivalent

Attach the Cosmetic Course Change Assessment Form. The form is located on the Assessment & Institutional Effectiveness web page at <http://www.atu.edu/assessment/>

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](http://www.atu.edu/registrar/curriculum_forms.php).

**Arkansas Tech University**

**Cosmetic Course Change**

**Assessment Form**

**PE 6043**

**Our Mission**

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Provide an answer for each question. Your answers are to be typed single spaced.

- 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 new name better reflects the course content. The prerequisite will help ensure that students are better prepared to be successful in the course.



NOV 20 2017

Registrar's Office

**REQUEST FOR COSMETIC COURSE CHANGES**

Course Subject: (e.g., ACCT ENGL)	Course Number: (e.g., 1003)
<b>PE</b>	<b>6053</b>
Official Catalog Title:	
Biomechanics	
Describe the change you want to make: (e.g., delete the prerequisite, modify the course description) Add prerequisite of a grade of B or better in PE 3663 or equivalent	
Attach the Cosmetic Course Change Assessment Form. The form is located on the Assessment & Institutional Effectiveness web page at <a href="http://www.atu.edu/assessment/">http://www.atu.edu/assessment/</a>	
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**

**Cosmetic Course Change**

**Assessment Form**

**PE 6053**

**Our Mission**

Tech is dedicated to student success, access, and excellence as a responsive campus community providing opportunities for progressive intellectual development and civic engagement. Embracing and expanding upon its technological traditions, Tech inspires and empowers members of the community to achieve their goals while striving for the betterment of Arkansas, the nation, and the world.

Provide an answer for each question. Your answers are to be typed single spaced.

- 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 prerequisite will help ensure that students are better prepared to be successful in the course.

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**REQUEST FOR COSMETIC COURSE CHANGES**

Registrar's Office

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

**SCS**

Course Number: (e.g., 1003)

**6013**

Official Catalog Title:

Measurement and Evaluation in Strength and Conditioning

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

Add prerequisite of a grade of B or better in the following: PE 6033 or PE 6053 and PE 4523 or equivalent

Attach the Cosmetic Course Change Assessment Form. The form is located on the Assessment & Institutional Effectiveness web page at <http://www.atu.edu/assessment/>

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](http://www.atu.edu/registrar/curriculum_forms.php).

**Arkansas Tech University**

**Cosmetic Course Change**

**Assessment Form**

gcs 6013

**Our Mission**

Tech is dedicated to student success, access, and excellence as a responsive campus community providing opportunities for progressive intellectual development and civic engagement. Embracing and expanding upon its technological traditions, Tech inspires and empowers members of the community to achieve their goals while striving for the betterment of Arkansas, the nation, and the world.

Provide an answer for each question. Your answers are to be typed single spaced.

- 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 prerequisite will help ensure that students are better prepared to be successful in the course.

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**REQUEST FOR COSMETIC COURSE CHANGES** Registrar's Office

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

**SCS**

Course Number: (e.g., 1003)

**6023**

Official Catalog Title:

Scientific Foundations of Strength & Conditioning

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

Add prerequisite of a grade of B or better in ~~PPE~~ 6033 or PE 6053

Attach the Cosmetic Course Change Assessment Form. The form is located on the Assessment & Institutional Effectiveness web page at <http://www.atu.edu/assessment/>

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](http://www.atu.edu/registrar/curriculum_forms.php).

**Arkansas Tech University**

**Cosmetic Course Change**

**Assessment Form**

**SCS 6023**

**Our Mission**

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Provide an answer for each question. Your answers are to be typed single spaced.

- 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 new name better reflects the course content. The prerequisite will help ensure that students are better prepared to be successful in the course.

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Registrar's Office

**REQUEST FOR COSMETIC COURSE CHANGES**

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

**SCS**

Course Number: (e.g., 1003)

**6033**

Official Catalog Title:

Strength & Conditioning Program Design & Development

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

Add prerequisite of a grade of B or better in the following: PE 3663 or equivalent, PE 4033 or equivalent, or WS 4023 or equivalent

Attach the Cosmetic Course Change Assessment Form. The form is located on the Assessment & Institutional Effectiveness web page at <http://www.atu.edu/assessment/>

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](http://www.atu.edu/registrar/curriculum_forms.php).

**Arkansas Tech University**

**Cosmetic Course Change**

**Assessment Form**

**SCS 6033**

**Our Mission**

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Provide an answer for each question. Your answers are to be typed single spaced.

- 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 prerequisite will help ensure that students are better prepared to be successful in the course.



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Registrar's Office

**REQUEST FOR COSMETIC COURSE CHANGES**

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

**SCS**

Course Number: (e.g., 1003)

**6043**

Official Catalog Title:

Techniques for Development of Hypertrophy, Strength & Power

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

Add prerequisite of a grade of B or better in PE 6033 or PE 6053

Attach the Cosmetic Course Change Assessment Form. The form is located on the Assessment & Institutional Effectiveness web page at <http://www.atu.edu/assessment/>

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](http://www.atu.edu/registrar/curriculum_forms.php).

**Arkansas Tech University**

**Cosmetic Course Change**

**Assessment Form**

SCS 6043

**Our Mission**

Tech is dedicated to student success, access, and excellence as a responsive campus community providing opportunities for progressive intellectual development and civic engagement. Embracing and expanding upon its technological traditions, Tech inspires and empowers members of the community to achieve their goals while striving for the betterment of Arkansas, the nation, and the world.

Provide an answer for each question. Your answers are to be typed single spaced.

- 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 prerequisite will help ensure that students are better prepared to be successful in the course.

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Registrar's Office

**REQUEST FOR COSMETIC COURSE CHANGES**

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

**SCS**

Course Number: (e.g., 1003)

**6053**

Official Catalog Title:

Techniques for Development of Speed, Agility, Reaction Time & Endurance

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

Add prerequisite of a grade of B or better in PE 6033 or PE 6053

Attach the Cosmetic Course Change Assessment Form. The form is located on the Assessment & Institutional Effectiveness web page at <http://www.atu.edu/assessment/>

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](http://www.atu.edu/registrar/curriculum_forms.php).

**Arkansas Tech University**

**Cosmetic Course Change**

**Assessment Form**

**SCS 6053**

**Our Mission**

Tech is dedicated to student success, access, and excellence as a responsive campus community providing opportunities for progressive intellectual development and civic engagement. Embracing and expanding upon its technological traditions, Tech inspires and empowers members of the community to achieve their goals while striving for the betterment of Arkansas, the nation, and the world.

Provide an answer for each question. Your answers are to be typed single spaced.

- 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 prerequisite will help ensure that students are better prepared to be successful in the course.

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**REQUEST FOR COSMETIC COURSE CHANGES**

Registrar's Office

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

**SCS**

Course Number: (e.g., 1003)

**6093**

Official Catalog Title:

Readings in Strength and Conditioning

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

Name change to Exercise Science Seminar

Attach the Cosmetic Course Change Assessment Form. The form is located on the Assessment & Institutional Effectiveness web page at <http://www.atu.edu/assessment/>

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](http://www.atu.edu/registrar/curriculum_forms.php).

**Arkansas Tech University**

**Cosmetic Course Change**

**Assessment Form**

**SCS 6093**

<b>Our Mission</b>
Tech is dedicated to student success, access, and excellence as a responsive campus community providing opportunities for progressive intellectual development and civic engagement. Embracing and expanding upon its technological traditions, Tech inspires and empowers members of the community to achieve their goals while striving for the betterment of Arkansas, the nation, and the world.

Provide an answer for each question. Your answers are to be typed single spaced.
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 new name better reflects the course content.

## REQUEST FOR COSMETIC PROGRAM CHANGE

Program Title:

Electrical Engineering

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

(1) Move ELEG/MCEG 4202 from the Fall semester of the senior year to the Spring semester of the Junior year; *and move US History/Government from Junior Spring Semester to senior fall semester*

Attach the Cosmetic Course Change Assessment Form. The form is located on the Assessment & Institutional Effectiveness web page at <http://www.atu.edu/assessment/>

See attached form.

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](http://www.atu.edu/registrar/curriculum_forms.php).

Not applicable.

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

See the attached revised curriculum.

Curriculum Matrix for Catalog  
Curriculum in Electrical Engineering

<p>Freshman Fall Semester</p> <p>Add/Change:</p> <p>Delete:</p> <p>Total Hours:</p>	<p>Freshman Spring Semester</p> <p>Add/Change:</p> <p>Delete:</p> <p>Total Hours:</p>
<p>Sophomore Fall Semester</p> <p>Add/Change:</p> <p>Delete:</p> <p>Total Hours:</p>	<p>Sophomore Spring Semester</p> <p>Add/Change:</p> <p>Delete:</p> <p>Total Hours:</p>
<p>Junior Fall Semester</p> <p>Add/Change:</p> <p>Delete:</p> <p>Total Hours:</p>	<p>Junior Spring Semester</p> <p>Add/Change: ELEG/MCEG 4202 Engineering Design</p> <p>Delete: <del>Fine Arts &amp; Humanities Elective</del> <b>US History/ Government!</b></p> <p>Total Hours: change from 15 to 14.</p>
<p>Senior Fall Semester</p> <p>Add/Change: <del>Fine Arts &amp; Humanities Elective</del> <b>US History/ Government!</b></p> <p>Delete: ELEG/MCEG 4202 Engineering Design</p> <p>Total Hours: change from 15 to 16.</p>	<p>Senior Spring Semester</p> <p>Add/Change:</p> <p>Delete:</p> <p>Total Hours:</p>

Total Program Hours: Stay the same at 120 hours



## Curriculum

Program: Bachelor of Science Electrical Engineering  
 Major: Electrical Engineering

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

- Freshman

<b>Fall</b>		<b>Spring</b>	
<u>ENGL 1013 Composition I</u> <sup>1</sup>	3	<u>ENGL 1023 Composition II</u> <sup>1</sup>	3
Fine Arts & Humanities <sup>1</sup>	3	<u>COMS 2104 Foundations of Computer Programming I</u>	4
<u>CHEM 2124 General Chemistry I</u>	4	<u>MATH 2924 Calculus II</u>	4
<u>MATH 2914 Calculus I</u>	4	<u>ELEG 2130 Digital Logic Design Lab</u>	0
<u>ELEG 1011 Introduction to Electrical Engineering</u>	1	<u>ELEG 2134 Digital Logic Design</u>	4
<u>TECH 1001 Orientation to the University</u>	1		
<b>Total Hours</b>	<b>16 Total Hours</b>		<b>15</b>

- Sophomore

<b>Fall</b>		<b>Spring</b>	
<u>COMS 2203 Foundations of Computer Programming II</u>	3	<u>PHYS 2124 General Physics II</u> <sup>T</sup>	4
<u>PHYS 2114 General Physics I</u>	4	<u>MATH 2934 Calculus III</u>	4
<u>MATH 3243 Differential Equations I</u>	3	<u>ELEG 2111 Electric Circuits Laboratory</u>	1
<u>ELEG 2103 Electric Circuits I</u>	3	<u>ELEG 2113 Electric Circuits II</u>	3
<u>ELEG 3133 Microprocessor Systems Design</u>	3	<u>ELEG/MATH 3173 Math Methods for Engineers</u>	3
<b>Total Hours</b>	<b>16 Total Hours</b>		<b>15</b>

- Junior

<b>Fall</b>		<b>Spring</b>	
<u>ELEG/MCEG 3003 Engineering Modeling and Design</u>	3	<del><u>ELEG/MCEG 4202</u></del> <b>2</b>	<del>3</del>
<u>ELEG 3103 Electronics I</u>	3	<u>ELEG 3123 Signals and Systems</u>	3
<u>ELEG 3153 Electrical Machines</u>	3	<u>ELEG 3143 Electromagnetics</u>	3

Fall	Spring	
Technical Elective <sup>3</sup>	3 <u>ELEG 4103 Electronics II</u>	3
Engineering Elective <sup>2</sup>	3 MATH Electives <sup>4</sup>	3
<b>Total Hours</b>	<b>15 Total Hours</b>	<b>14</b> <del>15</del>

- Senior

Fall	Spring	
<b>US HISTORY/Govt</b> Social Sciences <sup>1</sup>	3 <u>Fine Arts &amp; Humanities</u> <sup>1</sup>	3
ELEG 4113 Digital Signal Processing	3 <u>ELEG 4122 Electrical Systems Lab</u>	2
ELEG 4143 Communication Systems I	3 <u>ELEG 4192 Electrical Design Project II</u>	2
ELEG 4191 Electrical Design Project I	1 Technical Elective <sup>3</sup>	3
<del>ELEG/MCEG 4202 Engineering Design</del>	2 Engineering Elective <sup>2</sup>	3
ELEG 4303 Control Systems	3	
<b>Total Hours</b>	<b>15 Total Hours</b>	<b>13</b>

<sup>1</sup>See appropriate alternatives or substitutions in "General Education Requirements".

<sup>2</sup>Engineering Elective must be a 3000 or 4000 level Electrical Engineering course.

<sup>3</sup>Technical Elective must be a course from Engineering, MGMT 4203 Project Management, Math or the Sciences (excluding courses intended for Education Majors). All electives must have approval of the Department.

<sup>4</sup>Must have departmental approval.

# DEGREE AUDIT CHECK LIST

## (BSEE-ELEG) Electrical Engineering

No Change

2017-18

Date		
Grade Point	Graduation Date	
<b>General Education Requirements</b>		<b>Hrs</b>
ENGL #	1013/1043 & 1023/1053	6
MATH #		0
SCIENCE		0
US HIST/GOVT		3
SOC SCI		3
FINE ART/HUM		3
FINE ART/HUM		3
COMM		0
TECH 1001 ♦		1
<b>TOTAL GEN ED HOURS</b>		<b>19</b>
<b>Electives</b>		
<b>TOTAL ELECTIVE HOURS</b>		<b>0</b>

Student's Name		
T#		
<b>Major Requirements</b>		<b>Hrs</b>
ELEG	1011 2111 2103 2113 2130 2134 3103 3123 3133 3143 3153 4103 4113 4122 4143 4191 4192 4303	
ELEG	(6UD)	
ELEG/MATH	3173	
ELEG/MCEG	3003 4202	58
CHEM	2124**	4
COMS	2104 2203	7
MATH	2914#** 2924 2934 3243	15
MATH	(3 hrs)	3
PHYS	2114** 2124	8
ELECT	refer to departmental list	6
<b>"C" or better in a MATH for Gen Ed</b>		
	<b>TOTAL MAJOR HOURS</b>	<b>101</b>
	<b>TOTAL HOURS</b>	

Final Check:                      Min. hours required 120                      Earned Hrs \_\_\_\_\_  
     40 hours upper level \_\_\_\_\_ thru \_\_\_\_\_                      minus P/C HRS \_\_\_\_\_  
     # of "D" hours \_\_\_\_\_ thru \_\_\_\_\_                      to be completed \_\_\_\_\_  
     Max activity hours 4 \_\_\_\_\_                      **TOTAL** \_\_\_\_\_

\*\* Satisfying Gen Ed  
 ♦ Satisfying Institutional Requirement  
 # C or better must be earned for Gen Ed

Arkansas Tech University

Cosmetic Course Change

Assessment Form

**Our Mission**

Tech is dedicated to student success, access, and excellence as a responsive campus community providing opportunities for progressive intellectual development and civic engagement. Embracing and expanding upon its technological traditions, Tech inspires and empowers members of the community to achieve their goals while striving for the betterment of Arkansas, the nation, and the world.

Provide an answer for each question. Your answers are to be typed single spaced.

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

a. From "Criteria for Accrediting Engineering Programs 2017-2018" - ABET

The curriculum requirements specify subject areas appropriate to engineering but do not prescribe specific courses. The faculty must ensure that the program curriculum devotes adequate attention and time to each component, consistent with the outcomes and objectives of the program and institution. The professional component must include:

(a) one year of a combination of college level mathematics and basic sciences (some with experimental experience) appropriate to the discipline. Basic sciences are defined as biological, chemical, and physical sciences.

(b) one and one-half years of engineering topics, consisting of engineering sciences and engineering design appropriate to the student's field of study. The engineering sciences have their roots in mathematics and basic sciences but carry knowledge further toward creative application. These studies provide a bridge between mathematics and basic sciences on the one hand and engineering practice on the other. *Engineering design is the process of devising a system, component, or process to meet desired needs. It is a decision-making process (often iterative), in which the basic sciences, mathematics, and the engineering sciences are applied to convert resources optimally to meet these stated needs.*

(c) a general education component that complements the technical content of the curriculum and is consistent with the program and institution objectives.

Students must be prepared for engineering practice through a curriculum culminating in a major design experience based on the knowledge and skills acquired in earlier course work and incorporating appropriate engineering standards and multiple realistic constraints.

One year is the lesser of 32 semester hours (or equivalent) or one-fourth of the total credits required for graduation.

The proposed changes do not alter our already ABET Accredited course offering.

b. The Electrical Engineering department would like to move its ELEG 4202 Engineering design course back one semester from the Fall semester of the senior year to the Spring semester of the junior year. The ELEG 4202 course is intended to prepare the engineering student with the necessary skills to successfully carry out an engineering design process. As it is currently, ELEG 4202 is offered alongside ELEG 4191 Electrical Design Project I. The faculty of Electrical Engineering have unanimously decided it would better for the student and outcome of the design projects for students to have ELEG 4202 prior to ELEG 4191.

## REQUEST FOR COSMETIC PROGRAM CHANGE

Program Title:

Bachelor's of Science in Electrical Engineering with Biomedical Option

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

1. Move ELEG 4202 from the Fall semester of the senior year to the spring semester of the junior year.
2. Move PSY 2003 from Fall semester of junior year to Fall semester of senior year.
3. Move MATH 2934 from Spring semester of sophomore year to Fall semester of junior year.
4. Move COMS 2203 from Spring semester of junior year to Fall semester of junior year
5. Move PHYS 2124/2010 from Spring semester of sophomore year to Fall semester of junior year
6. Move SOC 1003 from Fall semester of junior year to Spring semester of sophomore year.
7. Move COMS ~~2014~~<sup>2104</sup> from Fall semester of junior year to Spring semester of sophomore year.
8. Move U.S. History/Government from Spring semester of freshman year to Spring semester of Sophomore year.

Attach the Cosmetic Course Change Assessment Form. The form is located on the Assessment & Institutional Effectiveness web page at <http://www.atu.edu/assessment/>

See attached form.

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](http://www.atu.edu/registrar/curriculum_forms.php).

See attached forms.

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

See also the attached revised curriculum.

Curriculum Matrix for Catalog  
Curriculum in Bachelor of Science in Electrical Engineering with Biomedical Option

<p>Freshman Fall Semester</p> <p>Add/Change:</p> <p>Delete:</p> <p>Total Hours:</p>	<p>Freshman Spring Semester</p> <p>Add/Change:</p> <p>Delete: U.S. History/Government (3 hrs.)</p> <p>Total Hours: Changes from 18 hrs. to 15 hrs.</p>
<p>Sophomore Fall Semester</p> <p>Add/Change:</p> <p>Delete:</p> <p>Total Hours:</p>	<p>Sophomore Spring Semester</p> <p>Add/Change: SOC 1003, COMS 2104, U.S. History/Government (3 hrs.)</p> <p>Delete: PHYS 2124, PHYS 2010, MATH 2934</p> <p>Total Hours: Changes from <del>15 hrs. to 18 hrs.</del> <b>12 to 14</b></p>
<p>Junior Fall Semester</p> <p>Add/Change: PHYS 2124, PHYS 2010, COMS 2203, MATH 2934</p> <p>Delete: SOC 1003, PSY 2003, COMS 2104</p> <p>Total Hours: Changes from <del>17 to 18</del> <b>13 to 14</b></p>	<p>Junior Spring Semester</p> <p><b>MCEG</b></p> <p>Add/Change: ELEG 4202</p> <p>Delete: COMS 2203</p> <p>Total Hours: Changes from 17 to 16.</p>
<p>Senior Fall Semester</p> <p>Add/Change: Add PSY 2003</p> <p><b>MCEG</b></p> <p>Delete: Delete ELEG 4202</p> <p>Total Hours: Stays the same at <del>18</del> <b>16 to 17</b></p>	<p>Senior Spring Semester</p> <p>Add/Change:</p> <p>Delete:</p> <p>Total Hours:</p>
<p>Total Program Hours: Stays the same at 122 hours plus 15 hours of recommended courses.</p>	



# Curriculum

Program: Bachelor of Science Electrical Engineering  
 Major: Electrical Engineering with Biomedical Option

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

- Freshman

Fall		Spring	
<u>ENGL 1013 Composition I<sup>1</sup></u>	3	<u>ENGL 1023 Composition II<sup>1</sup></u>	3
<u>BIOL 1114 Principles of Biology</u>	4	<del>U.S. History/Government<sup>1</sup></del>	<del>3</del>
<u>MATH 2914 Calculus I</u>	4	<u>MATH 2924 Calculus II</u>	4
<u>CHEM 2124 General Chemistry I</u>	4	<u>BIOL 2014 Human Anatomy</u>	4
<u>CHEM 2020 General Chemistry I Lab</u>	0	<u>CHEM 2134 General Chemistry II</u>	4
<u>ELEG 1011 Introduction to Electrical Engineering</u>	1	<u>CHEM 2130 General Chemistry II Lab</u>	0
<u>TECH 1001 Orientation to the University</u>	1		
<b>Total Hours</b>		<b>17 Total Hours</b>	<b>(15) -18</b>

- Sophomore

Fall		Spring	
<u>PHYS 2114 General Physics I</u>	4	<del>PHYS 2124 General Physics II</del>	<del>4</del>
<u>PHYS 2000 General Physics I Lab</u>	0	<del>PHYS 2010 General Physics II Lab</del>	<del>0</del>
<u>MATH 3243 Differential Equations I</u>	3	<del>MATH 2934 Calculus III</del>	<del>4</del>
<u>CHEM 3254 Fundamentals of Organic Chemistry</u>	4	<u>ELEG 2111 Electric Circuits Lab</u>	1
<u>ELEG 2103 Electric Circuits I</u>	3	<u>ELEG 2113 Electric Circuits II</u>	3
<b>Total Hours</b>		<b>14 Total Hours</b>	<b>(14) -12</b>

- Junior

Fall		Spring	
<del>SOC 1003 Introductory Sociology</del>	<del>3</del>	<del>COMS 2203 Foundations of Computer Programming II</del>	<del>3</del>
<del>PSY 2003 General Psychology</del>	<del>3</del>	<u>ELEG 3123 Signals and Systems</u>	3
<del>COMS 2104 Foundations of Computer Programming I</del>	<del>4</del>	<u>ELEG 3143 Electromagnetics</u>	3

SOC 1003 3  
 COMS 2104 4  
 US HIST/GOV 3  
 MCEG/ELEG 4202 2  
 nb07

PHYS 2124  
 PHYS 2010  
 COMS 2203 Fall  
 MATH 2934  
 ELEG 3103 Electronics I

4  
0  
3  
4

Spring

3 ELEG/MATH 3173 Math Methods for Engineers 3  
ELEG 4103 Electronics II 3  
ELEG 4122 Electrical Systems Lab 2

Total Hours

14

~~13~~ Total Hours

16

~~17~~

• Senior

PSY 2003 Fall

3

Spring

ELEG 2130 Digital Logic Design Lab 0 Fine Arts & Humanities<sup>1</sup> 3  
ELEG 2134 Digital Logic Design 4 BIOL 3074 Human Physiology 4  
ELEG/MCEG 3003 Engineering Modeling & Design 3 ELEG 3133 Microprocessor Systems Design 3  
ELEG 4113 Digital Signal Processing 3 ELEG 4192 Electrical Design Project II 2  
ELEG 4143 Communication Systems I 3 ELEG 4303 Control Systems 3  
ELEG 4191 Electrical Design Project I 1  
~~ELEG/MCEG 4202 Engineering Design 2~~

Total Hours

17

16 Total Hours

15

<sup>1</sup>See appropriate alternatives or substitutions in "General Education Requirements".

122

The following courses are not required for the Biomedical Option major; however, they are recommended for application to an advanced medical degree program:

Semester	Course Number	Course Name	Credits
Sophomore Fall	BIOL 3034	Genetics*	4
Sophomore Spring	CHEM 3264	Mechanistic Organic Chemistry*	4
Junior Fall	CHEM 3344	Principles of Biochemistry*	4
Senior Spring	BIOL 4033	Cell Biology*	3
<b>Total</b>			<b>15</b>

# DEGREE AUDIT CHECK LIST No Change

## (BSEE-ELEG-BI) Electrical Engineering Biomedical

2017-18

Date		
Grade Point	Graduation Date	
<b>General Education Requirements</b>		<b>Hrs</b>
ENGL #	1013/1043 & 1023/1053	6
MATH #		0
SCIENCE		0
US HIST/GOVT		3
SOC SCI		0
SOC SCI		0
FINE ART/HUM		3
COMM		0
TECH 1001 ♦		1
<b>TOTAL GEN ED HOURS</b>		<b>13</b>
<b>Electives</b>		
<b>TOTAL ELECTIVE HOURS</b>		<b>0</b>

Student's Name		
T#		
<b>Major Requirements</b>		<b>Hrs</b>
ELEG	1011 2111 2103 2113 2130 2134 3103 3123 3133 3143 4103 4113 4122 4143 4191 4192 4303	
ELEG/MATH	3173	
ELEG/MCEG	3003 4202	49
BIOL	1114 2014 3074	12
CHEM	2124** 2020 2134 2130 3254	12
COMS	2104 2203	7
MATH	2914*** 2924 2934 3243	15
PHYS	2114** 2000 2124 2010	8
PSY	2003	3
SOC	1003	3
<b>"C" or better in a MATH for Gen Ed</b>		
<b>TOTAL MAJOR HOURS</b>		<b>109</b>
<b>TOTAL HOURS</b>		

**Final Check:**      Min. hours required 122  
 40 hours upper level \_\_\_\_\_ thru \_\_\_\_\_  
                                  # of "D" hours \_\_\_\_\_ thru \_\_\_\_\_  
 Max activity hours 4 \_\_\_\_\_

Earned Hrs \_\_\_\_\_  
 minus P/C HRS \_\_\_\_\_  
 to be completed \_\_\_\_\_  
**TOTAL** \_\_\_\_\_

\*\* Satisfying Gen Ed  
 ♦ Satisfying Institutional Requirement  
 # C or better must be earned for Gen Ed

Arkansas Tech University

Cosmetic Course Change

Assessment Form

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Provide an answer for each question. Your answers are to be typed single spaced.

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

- a. From "Criteria for Accrediting Engineering Programs 2017-2018" - ABET

The curriculum requirements specify subject areas appropriate to engineering but do not prescribe specific courses. The faculty must ensure that the program curriculum devotes adequate attention and time to each component, consistent with the outcomes and objectives of the program and institution. The professional component must include:

(a) one year of a combination of college level mathematics and basic sciences (some with experimental experience) appropriate to the discipline. Basic sciences are defined as biological, chemical, and physical sciences.

(b) one and one-half years of engineering topics, consisting of engineering sciences and engineering design appropriate to the student's field of study. The engineering sciences have their roots in mathematics and basic sciences but carry knowledge further toward creative application. These studies provide a bridge between mathematics and basic sciences on the one hand and engineering practice on the other. *Engineering design is the process of devising a system, component, or process to meet desired needs. It is a decision-making process (often iterative), in which the basic sciences, mathematics, and the engineering sciences are applied to convert resources optimally to meet these stated needs.*

(c) a general education component that complements the technical content of the curriculum and is consistent with the program and institution objectives.

Students must be prepared for engineering practice through a curriculum culminating in a major design experience based on the knowledge and skills acquired in earlier course work and incorporating appropriate engineering standards and multiple realistic constraints.

One year is the lesser of 32 semester hours (or equivalent) or one-fourth of the total credits required for graduation.

The proposed changes do not alter our already ABET Accredited course offering.

b. The Electrical Engineering department would like to move its ELEG 4202 Engineering design course back one semester from the Fall semester of the senior year to the Spring semester of the junior year. The ELEG 4202 course is intended to prepare the engineering student with the necessary skills to successfully carry out an engineering design process. As it is currently, ELEG 4202 is offered alongside ELEG 4191 Electrical Design Project I. The faculty of Electrical Engineering have unanimously decided it would better for the student and outcome of the designs projects for students to have ELEG 4202 prior to ELEG 4191. Given the "tight" scheduling required by the Biomedical Option in Electrical Engineering, a number of the proposed cosmetic course changes are necessary to move ELEG 4202 Engineering design to the Spring semester of the junior year.

## REQUEST FOR COSMETIC PROGRAM CHANGE

Program Title:

Electrical Engineering with Computer Engineering Option

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

(1) Move ELEG/MCEG 4202 from the Fall semester of the senior year to the Spring semester of the junior year;

Attach the Cosmetic Course Change Assessment Form. The form is located on the Assessment & Institutional Effectiveness web page at <http://www.atu.edu/assessment/>

See attached form.

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](http://www.atu.edu/registrar/curriculum_forms.php).

Not applicable.

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

See the attached revised curriculum.

Curriculum Matrix for Catalog  
Curriculum in Electrical Engineering with Computer Engineering Option

<p>Freshman Fall Semester</p> <p>Add/Change:</p> <p>Delete:</p> <p>Total Hours:</p>	<p>Freshman Spring Semester</p> <p>Add/Change:</p> <p>Delete:</p> <p>Total Hours:</p>
<p>Sophomore Fall Semester</p> <p>Add/Change:</p> <p>Delete:</p> <p>Total Hours:</p>	<p>Sophomore Spring Semester</p> <p>Add/Change:</p> <p>Delete:</p> <p>Total Hours:</p>
<p>Junior Fall Semester</p> <p>Add/Change:</p> <p>Delete:</p> <p>Total Hours:</p>	<p>Junior Spring Semester</p> <p>Add/Change: ELEG/MCEG 4202 Engineering Design</p> <p>Delete:</p> <p>Total Hours: change from 15 to 17.</p>
<p>Senior Fall Semester</p> <p>Add/Change:</p> <p>Delete: ELEG/MCEG 4202 Engineering Design</p> <p>Total Hours: change from 15 to 13.</p>	<p>Senior Spring Semester</p> <p>Add/Change:</p> <p>Delete:</p> <p>Total Hours:</p>
<p style="text-align: center;">Total Program Hours: Stay the same at 120 hours</p>	

## Curriculum

Program: Bachelor of Science Electrical Engineering  
 Major: Electrical Engineering with Computer Engineering Option

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

- Freshman

<b>Fall</b>		<b>Spring</b>	
<u>ENGL 1013 Composition I</u> <sup>1</sup>	3	<u>ENGL 1023 Composition II</u> <sup>1</sup>	3
<u>Fine Arts &amp; Humanities</u> <sup>1</sup>	3	<u>COMS 2104 Foundations of Computer Programming I</u>	4
<u>MATH 2914 Calculus I</u>	4	<u>MATH 2924 Calculus II</u>	4
<u>CHEM 2124 General Chemistry I</u>	4	<u>ELEG 2130 Digital Logic Design Lab</u>	0
<u>ELEG 1011 Introduction to Electrical Engineering</u>	1	<u>ELEG 2134 Digital Logic Design</u>	4
<u>TECH 1001 Orientation to the University</u>	1		
<b>Total Hours</b>	<b>16</b>	<b>Total Hours</b>	<b>15</b>

- Sophomore

<b>Fall</b>		<b>Spring</b>	
<u>PHYS 2114 General Physics I</u>	4	<u>PHYS 2124 General Physics II</u>	4
<u>COMS 2203 Foundations of Computer Programming II</u>	3	<u>MATH 2934 Calculus III</u>	4
<u>MATH 3243 Differential Equations I</u>	3	<u>MATH/ELEG 3173 Math Methods for Engineers</u>	3
<u>ELEG 2103 Electric Circuits I</u>	3	<u>ELEG 2111 Electric Circuits Laboratory</u>	1
<u>ELEG 3133 Microprocessor Systems Design</u>	3	<u>ELEG 2113 Electric Circuits II</u>	3
<b>Total Hours</b>	<b>16</b>	<b>Total Hours</b>	<b>15</b>

- Junior

<b>Fall</b>		<b>Spring</b>	
<u>Social Sciences</u> <sup>1</sup>	3	<u>COMS 2213 Data Structures</u>	3
		<b>ELEG/MCEG 4202</b>	<b>2</b>



Fall		Spring	
<u>Fine Arts &amp; Humanities</u> <sup>1</sup>	3	<u>COMS 2223 Computer Organization and Programming</u>	3
<u>COMS 2903 Discrete Structures for Technical Majors</u>	3	<u>ELEG 3123 Signals and Systems</u>	3
<u>ELEG/MCEG 3003 Engineering Modeling and Design</u>	3	<u>ELEG 3143 Electromagnetics</u>	3
<u>ELEG 3103 Electronics I</u>	3	<u>ELEG 4103 Electronics II</u>	3
<b>Total Hours</b>		<b>15 Total Hours</b>	<b>15</b>

17

- Senior

Fall		Spring	
<u>ELEG 4113 Digital Signal Processing</u>	3	<u>U.S. History/Government</u> <sup>1</sup>	3
<u>ELEG 4133 Advanced Digital Design</u>	3	<u>COMS 3703 Operating Systems</u>	3
<u>ELEG 4143 Communication Systems I</u>	3	<u>ELEG 4122 Electrical Systems Lab</u>	2
<u>ELEG 4191 Electrical Design Project I</u>	1	<u>ELEG 4192 Electrical Design Project II</u>	2
<del><u>ELEG/MCEG 4202 Engineering Design</u></del>	<del>2</del>	<u>Engineering Elective</u> <sup>2</sup>	3
<u>ELEG 4303 Control Systems</u>	3		
<b>Total Hours</b>		<b>15 Total Hours</b>	<b>13</b>

13

<sup>1</sup>See appropriate alternatives or substitutions in "General Education Requirements".  
<sup>2</sup>Engineering Elective must be a 3000 or 4000 level Electrical Engineering course.

# DEGREE AUDIT CHECK LIST No change

## (BSEE-ELEG-CC) Electrical Engineering - Computer Engineering

2017-18

Date		
Grade Point	Graduation Date	
General Education Requirements		Hrs
ENGL #	1013/1043 & 1023/1053	6
MATH #		0
SCIENCE		0
US HIST/GOVT		3
SOC SCI		3
FINE ART/HUM		3
FINE ART/HUM		3
COMM		0
TECH 1001 ♦		1
<b>TOTAL GEN ED HOURS</b>		<b>19</b>
Electives		
<b>TOTAL ELECTIVE HOURS</b>		<b>0</b>

Student's Name		
T#		
Major Requirements		Hrs
ELEG	1011 2111 2103 2113 2130 2134 3103 3123 3133 3143 4103 4113 4122 4133 4143 4191 4192 4303	
ELEG	(3UD)	
ELEG/MATH	3173	
ELEG/MCEG	3003 4202	
COMS	2104 2203 2213 2223 2903 3703	74
CHEM	2124**	4
MATH	2914#*** 2924 2934 3243	15
PHYS	2114** 2124	8
<b>"C" or better in a MATH for Gen Ed</b>		
	<b>TOTAL MAJOR HOURS</b>	<b>101</b>
	<b>TOTAL HOURS</b>	

**Final Check:**

Min. hours required 120  
 40 hours upper level \_\_\_\_\_ thru \_\_\_\_\_  
 # of "D" hours \_\_\_\_\_ thru \_\_\_\_\_  
 Max activity hours 4 \_\_\_\_\_

Earned Hrs \_\_\_\_\_  
 minus P/C HRS \_\_\_\_\_  
 to be completed \_\_\_\_\_  
**TOTAL** \_\_\_\_\_

\*\* Satisfying Gen Ed  
 ♦ Satisfying Institutional Requirement  
 # C or better must be earned for Gen Ed

Arkansas Tech University

Cosmetic Course Change

Assessment Form

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Provide an answer for each question. Your answers are to be typed single spaced.

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

a. From "Criteria for Accrediting Engineering Programs 2017-2018" - ABET

The curriculum requirements specify subject areas appropriate to engineering but do not prescribe specific courses. The faculty must ensure that the program curriculum devotes adequate attention and time to each component, consistent with the outcomes and objectives of the program and institution. The professional component must include:

(a) one year of a combination of college level mathematics and basic sciences (some with experimental experience) appropriate to the discipline. Basic sciences are defined as biological, chemical, and physical sciences.

(b) one and one-half years of engineering topics, consisting of engineering sciences and engineering design appropriate to the student's field of study. The engineering sciences have their roots in mathematics and basic sciences but carry knowledge further toward creative application. These studies provide a bridge between mathematics and basic sciences on the one hand and engineering practice on the other. *Engineering design is the process of devising a system, component, or process to meet desired needs. It is a decision-making process (often iterative), in which the basic sciences, mathematics, and the engineering sciences are applied to convert resources optimally to meet these stated needs.*

(c) a general education component that complements the technical content of the curriculum and is consistent with the program and institution objectives.

Students must be prepared for engineering practice through a curriculum culminating in a major design experience based on the knowledge and skills acquired in earlier course work and incorporating appropriate engineering standards and multiple realistic constraints.

One year is the lesser of 32 semester hours (or equivalent) or one-fourth of the total credits required for graduation.

The proposed changes do not alter our already ABET Accredited course offering.

b. The Electrical Engineering department would like to move its ELEG 4202 Engineering design course back one semester from the Fall semester of the senior year to the Spring semester of the junior year. The ELEG 4202 course is intended to prepare the engineering student with the necessary skills to successfully carry out an engineering design process. As it is currently, ELEG 4202 is offered alongside ELEG 4191 Electrical Design Project I. The faculty of Electrical Engineering have unanimously decided it would better for the student and outcome of the design projects for students to have ELEG 4202 prior to ELEG 4191.

Arkansas Tech University  
DEPARTMENTAL SUPPORT FORM

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

Department Affected: Physics	This department <input checked="" type="checkbox"/> supports <input type="checkbox"/> does not support the change.
Comments: This will not affect our course offerings	

Department Head Signature:

*Robin Lasery*

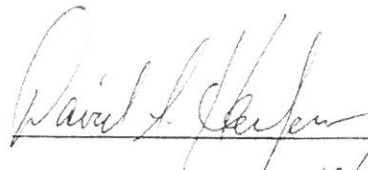
Date: 11-10-17

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

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

Department Affected: Computer and Information Science	This department is OK with the change of semesters for COMS2104 and COMS2203 for the Electrical Engineering program.
Comments: Computer and information Science already has the COMS2104/COMS2203 sequence available in Fall start and Spring start versions so the impact should be minimal to the Department. It would be helpful if we were notified of the approximate students from EE that would be in COMS2104 prior to course schedules are complete.	

Department Head Signature:



Date: 10/27/2017

## REQUEST FOR COSMETIC COURSE CHANGES

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

HA / **CUL**

Course Number: (e.g., 1003)

**1011**

Official Catalog Title:

Sanitation Safety

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

**Modify the course description**

Majors only or permission of Department Head

This course provides knowledge of food safety in the area of food service and storage. The student will gain knowledge on safe food handling; receiving and storage through preparing and serving. This course will also analyze ethical considerations with regards to food service. ServSafe certification from the National Restaurant Association will result from successful completion of the standardized exam. This course is graded Pass/Fail.

Attach the Cosmetic Course Change Assessment Form. The form is located on the Assessment & Institutional Effectiveness web page at <http://www.atu.edu/assessment/>

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](http://www.atu.edu/registrar/curriculum_forms.php).

Arkansas Tech University

Cosmetic Course Change

Assessment Form

HA/CUL 1011

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Provide an answer for each question. Your answers are to be typed single spaced.

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

b. Explain the rationale for the cosmetic course change.

a. Not applicable

b. Only students interested in safe food handling should be taking this course. Cleaned up course description to best reflect what is being covered and taught in the course.



## REQUEST FOR COSMETIC COURSE CHANGES

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

**HA**

Course Number: (e.g., 1003)

**1043**

Official Catalog Title:

Introduction to Hospitality Management

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

**Modify the course description**

The history and development of the hospitality industry which comprises food, lodging, and tourism management; an introduction to management principles; characteristics of hospitality industry, concepts used in the service industry, and career opportunities in the field.

Attach the Cosmetic Course Change Assessment Form. The form is located on the Assessment & Institutional Effectiveness web page at <http://www.atu.edu/assessment/>

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](http://www.atu.edu/registrar/curriculum_forms.php).

Arkansas Tech University

Cosmetic Course Change

Assessment Form

HA 1043

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Provide an answer for each question. Your answers are to be typed single spaced.

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

b. Explain the rationale for the cosmetic course change.

a. Not applicable

b. Cleaned up and revised course description to best reflect what is being covered and taught in the course.

## REQUEST FOR COSMETIC COURSE CHANGES

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

HA / **CUL**

Course Number: (e.g., 1003)

**2063**

Official Catalog Title:

Guest Service Management

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

**Modify the ~~course description~~ **lecture/lab and Note sections****

Lecture two hours; lab minimum of four hours.

Note: \$200 lab fee

Attach the Cosmetic Course Change Assessment Form. The form is located on the Assessment & Institutional Effectiveness web page at <http://www.atu.edu/assessment/>

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](http://www.atu.edu/registrar/curriculum_forms.php).

Arkansas Tech University

Cosmetic Course Change

Assessment Form

HA 2063  
CUL

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Provide an answer for each question. Your answers are to be typed single spaced.

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

a. Not applicable

b. Cleaned up and revised course description to best reflect what is being covered and taught in the course.

## REQUEST FOR COSMETIC COURSE CHANGES

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

HA /CUL

Course Number: (e.g., 1003)

2914

Official Catalog Title:

Principles of Food Preparation

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

**Modify the ~~course description~~ *lecture/lab and Note sections***

Lecture two hours, lab minimum of four hours.

Note: \$200 lab fee required.

Attach the Cosmetic Course Change Assessment Form. The form is located on the Assessment & Institutional Effectiveness web page at <http://www.atu.edu/assessment/>

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](http://www.atu.edu/registrar/curriculum_forms.php).

Arkansas Tech University

Cosmetic Course Change

Assessment Form

HA 2914  
CUL

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Provide an answer for each question. Your answers are to be typed single spaced.

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

b. Explain the rationale for the cosmetic course change.

a. Not applicable

b. Cleaned up and revised course description to best reflect what is being covered and taught in the course.

## REQUEST FOR COSMETIC COURSE CHANGES

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

**HA**

Course Number: (e.g., 1003)

**3013**

Official Catalog Title:

Hospitality Marketing and Sales

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

**Modify the course description**

The organization of the marketing function and its role and responsibility in developing an integrated marketing program. Focuses on the role of travel and tourism related services to the marketing function.

Attach the Cosmetic Course Change Assessment Form. The form is located on the Assessment & Institutional Effectiveness web page at <http://www.atu.edu/assessment/>

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](http://www.atu.edu/registrar/curriculum_forms.php).

**Arkansas Tech University**

**Cosmetic Course Change**

**Assessment Form**

**HA 3013**

**Our Mission**

Tech is dedicated to student success, access, and excellence as a responsive campus community providing opportunities for progressive intellectual development and civic engagement. Embracing and expanding upon its technological traditions, Tech inspires and empowers members of the community to achieve their goals while striving for the betterment of Arkansas, the nation, and the world.

Provide an answer for each question. Your answers are to be typed single spaced.

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

b. Explain the rationale for the cosmetic course change.

a. Not applicable

b. Cleaned up and revised course description to best reflect what is being covered and taught in the course.



## REQUEST FOR COSMETIC COURSE CHANGES

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

**HARP**

Course Number: (e.g., 1003)

**3113**

Official Catalog Title:

Human Resource Management in Parks, Recreation, and Hospitality Administration

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

**Modify the course description**

An overview of human resource considerations in various Recreation and Park agencies and the Hospitality Industry. Laws, legal issues, structure, staffing, motivation, training, conduct, policies, and other aspects of agency/industry human resource management will be examined.

Attach the Cosmetic Course Change Assessment Form. The form is located on the Assessment & Institutional Effectiveness web page at <http://www.atu.edu/assessment/>

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](http://www.atu.edu/registrar/curriculum_forms.php).

Arkansas Tech University

Cosmetic Course Change

Assessment Form

HA/RP3113

**Our Mission**

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Provide an answer for each question. Your answers are to be typed single spaced.

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

b. Explain the rationale for the cosmetic course change.

a. Not applicable

b. Cleaned up and revised course description to best reflect what is being covered and taught in the course.

## REQUEST FOR COSMETIC COURSE CHANGES

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

HA

Course Number: (e.g., 1003)

3143

Official Catalog Title:

Lodging Operations Management II

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

**Modify the ~~course description - second paragraph~~ *lecture/lab section***

Lecture three hours, additionally students will be required to have a minimum of 15 lab hours during the semester.

Attach the Cosmetic Course Change Assessment Form. The form is located on the Assessment & Institutional Effectiveness web page at <http://www.atu.edu/assessment/>

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](http://www.atu.edu/registrar/curriculum_forms.php).

**Arkansas Tech University**

**Cosmetic Course Change**

**Assessment Form**

**HA 3143**

**Our Mission**

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Provide an answer for each question. Your answers are to be typed single spaced.

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

b. Explain the rationale for the cosmetic course change.

a. Not applicable

b. Cleaned up and revised course description to best reflect what is being covered and taught in the course.

## REQUEST FOR COSMETIC COURSE CHANGES

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 course description**

~~Prerequisite: ACCT 2003~~

This course focuses on the use of accounting information for management decision making and control. Topics include product costing, budgeting, management decision making, and statement analysis.

Attach the Cosmetic Course Change Assessment Form. The form is located on the Assessment & Institutional Effectiveness web page at <http://www.atu.edu/assessment/>

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](http://www.atu.edu/registrar/curriculum_forms.php).

**Arkansas Tech University**

**Cosmetic Course Change**

**Assessment Form**

**HA 3173**

**Our Mission**

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Provide an answer for each question. Your answers are to be typed single spaced.

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

b. Explain the rationale for the cosmetic course change.

a. Not applicable

b. Cleaned up and revised course description to best reflect what is being covered and taught in the course.

## REQUEST FOR COSMETIC COURSE CHANGES

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

HA

Course Number: (e.g., 1003)

3183

Official Catalog Title:

Catering and Event Management

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

~~Modify the course description~~

Simply ~~delete~~ Offered: Spring

Attach the Cosmetic Course Change Assessment Form. The form is located on the Assessment & Institutional Effectiveness web page at <http://www.atu.edu/assessment/>

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](http://www.atu.edu/registrar/curriculum_forms.php).

Arkansas Tech University

Cosmetic Course Change

Assessment Form

HA 3183

**Our Mission**

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Provide an answer for each question. Your answers are to be typed single spaced.

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

- a. Not applicable
- b. Cleaned up and revised course description to best reflect what is being covered and taught in the course.



## REQUEST FOR COSMETIC COURSE CHANGES

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

HA/RP

Course Number: (e.g., 1003)

4001

Official Catalog Title:

Catering and Event Management

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

**Modify the course description**

Delete Cross listed: RP 4001

Prerequisites: HA major, senior standing and completion of HA 2053 or permission of department head.

Preparation for the internship experience. The course is Pass/Fail.

Attach the Cosmetic Course Change Assessment Form. The form is located on the Assessment & Institutional Effectiveness web page at <http://www.atu.edu/assessment/>

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](http://www.atu.edu/registrar/curriculum_forms.php).

RP 4001:

Prereq: PR Major, Senior standing and completion of RP3043 or  
Permission of department head.

delete HA 4001 cross-listing

Arkansas Tech University

Cosmetic Course Change

Assessment Form

HA4001  
RP

**Our Mission**

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Provide an answer for each question. Your answers are to be typed single spaced.

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

a. Not applicable

b. Cleaned up and revised course description to best reflect what is being covered and taught in the course.

## REQUEST FOR COSMETIC COURSE CHANGES

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

**HA**

Course Number: (e.g., 1003)

**4053**

Official Catalog Title:

Meetings and Convention Management

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

**Modify the course description**

Prerequisites: Junior standing plus nine hours of HA courses or permission of the instructor. Planning, managing, and execution of multiple events required. CVENT Certification will result upon successful completion of standardized exam.

Attach the Cosmetic Course Change Assessment Form. The form is located on the Assessment & Institutional Effectiveness web page at <http://www.atu.edu/assessment/>

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](http://www.atu.edu/registrar/curriculum_forms.php).

**Arkansas Tech University**

**Cosmetic Course Change**

**Assessment Form**

**HA 4053**

**Our Mission**

Tech is dedicated to student success, access, and excellence as a responsive campus community providing opportunities for progressive intellectual development and civic engagement. Embracing and expanding upon its technological traditions, Tech inspires and empowers members of the community to achieve their goals while striving for the betterment of Arkansas, the nation, and the world.

Provide an answer for each question. Your answers are to be typed single spaced.

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

b. Explain the rationale for the cosmetic course change.

a. Not applicable

b. Cleaned up and revised course description to best reflect what is being covered and taught in the course.

## REQUEST FOR COSMETIC COURSE CHANGES

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

HA

Course 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 ~~course description~~ prerequisites**

Prerequisites: ACCT 2003 and HA 3173

~~Second paragraph stays the same~~

Attach the Cosmetic Course Change Assessment Form. The form is located on the Assessment & Institutional Effectiveness web page at <http://www.atu.edu/assessment/>

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](http://www.atu.edu/registrar/curriculum_forms.php).

Arkansas Tech University

Cosmetic Course Change

Assessment Form

HA 4073

**Our Mission**

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Provide an answer for each question. Your answers are to be typed single spaced.

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

b. Explain the rationale for the cosmetic course change.

a. Not applicable

b. Cleaned up and revised course description to best reflect what is being covered and taught in the course.

## REQUEST FOR COSMETIC COURSE CHANGES

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

HA

Course Number: (e.g., 1003)

4203

Official Catalog Title:

Hospitality Strategic Management

Describe the change you want to make: (e.g., delete the prerequisite, modify the course description) **modify the prerequisites, modify the course description, and a fee**

Prerequisites: HA major, senior standing, and completion of 15 hours of HA courses.

This course focuses on analyzing, evaluating, and developing strategies internally and externally using a case-based approach. Strategic management draws upon all previously completed hospitality administration courses including: marketing, accounting, operations management, human resources, and technology.

\$75 certification fee required for Certification in Hotel Industry Analytics.

Attach the Cosmetic Course Change Assessment Form. The form is located on the Assessment & Institutional Effectiveness web page at <http://www.atu.edu/assessment/>

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](http://www.atu.edu/registrar/curriculum_forms.php).

The Fee will not go  
to The Board of  
Trustees until May  
2019

Arkansas Tech University

Cosmetic Course Change

Assessment Form

HA 4203

**Our Mission**

Tech is dedicated to student success, access, and excellence as a responsive campus community providing opportunities for progressive intellectual development and civic engagement. Embracing and expanding upon its technological traditions, Tech inspires and empowers members of the community to achieve their goals while striving for the betterment of Arkansas, the nation, and the world.

Provide an answer for each question. Your answers are to be typed single spaced.

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

b. Explain the rationale for the cosmetic course change.

a. Not applicable

b. Cleaned up and revised course description to best reflect what is being covered and taught in the course.



## REQUEST FOR COSMETIC COURSE CHANGES

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

HA

Course Number: (e.g., 1003)

4243

Official Catalog Title:

Advanced Lodging Operations Management

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

**Modify the prerequisites**

Delete HA 4113 as a prerequisite

Attach the Cosmetic Course Change Assessment Form. The form is located on the Assessment & Institutional Effectiveness web page at <http://www.atu.edu/assessment/>

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](http://www.atu.edu/registrar/curriculum_forms.php).

Arkansas Tech University

Cosmetic Course Change

Assessment Form

HA 4243

**Our Mission**

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Provide an answer for each question. Your answers are to be typed single spaced.

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

b. Explain the rationale for the cosmetic course change.

a. Not applicable

b. Cleaned up and revised course description to best reflect what is being covered and taught in the course.

## REQUEST FOR COSMETIC COURSE CHANGES

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

HA

Course Number: (e.g., 1003)

4986

Official Catalog Title:

Advanced Lodging Operations Management

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

~~Modify the course description~~

Delete Offered: Fall

~~The rest remains the same~~

Attach the Cosmetic Course Change Assessment Form. The form is located on the Assessment & Institutional Effectiveness web page at <http://www.atu.edu/assessment/>

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](http://www.atu.edu/registrar/curriculum_forms.php).

**Arkansas Tech University**

**Cosmetic Course Change**

**Assessment Form**

**HA 4986**

**Our Mission**

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Provide an answer for each question. Your answers are to be typed single spaced.

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

b. Explain the rationale for the cosmetic course change.

a. Not applicable

b. Cleaned up and revised course description to best reflect what is being covered and taught in the course.

### COSMETIC CHANGES – ROUND #3

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

Change the course number for HIST 4103: American Political Ideas, to HIST 4233; change the title to American Political Thought; and add the POLS and PHIL cross list.

#### College of Education – Department of Curriculum and Instruction

1. Add the note: A field experience is required in this course, to the following courses:
  - a. EDMD 3013: Integrating Instructional Technology;
  - b. ELED 2003: Educational Research and the Teacher as a Lifelong Learner;
  - c. ELED 3113: Human Development and Learning Theories;
  - d. ELED 3123: Diagnosis and Assessment of Elementary Students;
  - e. ELED 3133: Integrated Curriculum;
  - f. ELED 3143: Teaching Methods K-6 Social Studies;
  - g. ELED 4033: Classroom and Behavior Management;
  - h. RDNG 3003: Teaching Literacy Foundations;
  - i. RDNG 3163: Integrated Language Arts;
  - j. RDNG 4003: Literacy Assessment and Intervention;
  - k. RDNG 4013: Child and Adolescent Literature;
  - l. SPED 3023: Development & Characteristics of Diverse Learners;
  - m. SPED 3033: Foundations of Special Education; and
  - n. SPED 3153: Planning, Instruction, and Assessment for Students with Disabilities.

## REQUEST FOR COSMETIC COURSE CHANGES

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

**HIST**

Course Number: (e.g., 1003)

**4103**

Official Catalog Title:

American Political Ideas

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

- 1) Change course number from HIST 4103 to HIST 4233
- 2) Course title change from "American Political Ideas" to "American Political Thought," as this is the more recognizable course title across the country for the class.
- 3) Cross list this course in political science as POLS 4233 and philosophy as PHIL 4233. This course serves both history majors with an American history emphasis, as well as political science majors with an American politics emphasis.

Attach the Cosmetic Course Change Assessment Form. The form is located on the Assessment & Institutional Effectiveness web page at <http://www.atu.edu/assessment/>

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](http://www.atu.edu/registrar/curriculum_forms.php).

**Arkansas Tech University**

**Course Change**

**Assessment Form**

**Our Mission**

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Provide an answer for each question. Your answers are to be typed single spaced.

- a. If this course is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable. **Not Applicable**
- b. Provide an example or examples of student learning assessment evidence which supports the course change. **Not Applicable**

## REQUEST FOR COSMETIC COURSE CHANGES

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

Course Number: (e.g., 1003)

**See Below List**

Official Course Title:

EDMD 3013: Integrating Instructional Technology;  
ELED 2003: Educational Research and the Teacher as a Lifelong Learner;  
ELED 3113: Human Development and Learning Theories;  
ELED 3123: Diagnosis and Assessment of Elementary Students;  
ELED 3133: Integrated Curriculum;  
ELED 3143: Teaching Methods K-6 Social Studies;  
ELED 4033: Classroom and Behavior Management;  
RDNG 3003: Teaching Literacy Foundations;  
RDNG 3163: Integrated Language Arts;  
RDNG 4003: Literacy Assessment and Intervention;  
RDNG 4013: Child and Adolescent Literature;  
SPED 3023: Development & Characteristics of Diverse Learners;  
SPED 3033: Foundations of Special Education; and  
SPED 3153: Planning, Instruction, and Assessment for Students with Disabilities.

Describe the change you want to make: (e.g., delete the prerequisite, modify the course description) We would like each Elementary Education courses to include a note at the end of the catalog course description that says: "Note: A field experience is required in this course."

Answer the following Assessment questions:

- a. If this course is mandated by an accrediting or certifying agency, include the directive. If not, state not applicable. Our ADE approval includes statements about field experiences for licensure purposes as does our CAEP accreditation. These are included in program-approved documents and on most syllabi, but we need to add this statement to the course descriptions for complete alignment.
- b. Explain the rationale for the cosmetic course change. We would like to clearly state this beyond our syllabi within the catalog to align with what we have already had approved and to greater specify field experience requirements as part of our accreditation and licensure requirements.

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](http://www.atu.edu/registrar/curriculum_forms.php). NA. There are no changes just the added statement to better reflect what we are already doing.