

Curriculum Committee  
AGENDA  
Tuesday, August 21  
Chambers Private Dining Room  
Noon

- I. Call to Order
  - A. Approval of minutes for the April 6, 2007 meeting
- II. Old Business
  - A. No old business
- III. New Business
  - A. Election of the position Chair
  - B. Election of the position Chair-Elect
  - C. Election of the position Secretary
  - D. Select day and time for meetings
- VI. Adjournment

Minutes of  
Curriculum Committee  
Of  
Arkansas Tech University

The Curriculum Committee met for a luncheon meeting in the Chambers Cafeteria Private Dining room, on Tuesday, August 21, 2007, at noon. The following members were present:

Dr. Pam Carr

Dr. Sammie Stephenson

Ms. Shelly Daily

Dr. Vrege Amirkhanian

Dr. Joe Moore

Dr. Byra Ramsey

Dr. Trey Philpotts

Dr. Jackie Bowman

Dr. Chris Kellner

Ms. Tammy Rhodes, Registrar

Ms. Brandi Tripp, Associate Registrar

Dr. Stan Lombardo, Dr. Kathy Pearson, Mr. Dustin Parsons, and Ms. Savanna Knight were absent. Dr. Jack Hamm and Ms. Pat Chronister were guests. Dr. Hamm welcomed the Curriculum Committee to the new academic year and indicated he would address any questions.

#### CALL TO ORDER

Dr. Tarver called the meeting to order and asked for approval of the Minutes from the April 6, 2007, meeting. Motion by Dr. Philpotts, seconded by Dr. Moore, to approve the minutes. Motion carried.

#### OLD BUSINESS:

No old business

#### NEW BUSINESS:

Dr. Tarver asked for nominations for the positions Chair, Chair-elect, and Secretary.

Dr. Stephenson nominated Dr. Ramsey to the position of Chair. Dr. Tarver asked for other nominations. No other nominations were made. Dr. Ramsey was elected Chair.

Election of the position of Chair-elect was delayed until a later time since several members were not present.

Dr. Stephenson was nominated to serve as Secretary but declined because of duties on the Faculty Senate. Dr. Stephenson nominated Dr. Philpotts to the position of Secretary. No other nominations were made. Dr. Philpotts was elected Secretary.

#### MEETING DATE AND TIME:

Dr. Ramsey asked committee members to email teaching schedules to Ms. Tripp so that a meeting time could be determined.

#### ADJOURNMENT:

The meeting adjourned at 12:40 p.m.

Sincerely,

Ms. Tammy Rhodes, Recording Secretary

**AGENDA**  
**CURRICULUM COMMITTEE**  
Monday, October 22, 2007  
3:30 p.m., Pendergraft 300 North

- I. Call to Order
  - A. Approval of the minutes of the August 21, 2007, meeting
  
- II. New Business
  - A. Curricular Items
    - 1. Department of Emergency Administration and Management
      - (a) modify the prerequisites and co-requisites for EAM 4033, Emergency Management Research Methods/Analysis, from prerequisites: MATH 2163, Introduction to Statistical Methods, or BUAD 2053, Business Statistics, or SOC 2053, Statistics for the Behavioral Sciences, co-requisites: EAM 1003, Living in a Hazardous Environment, and EAM 1013, Aim and Scope of Emergency Management, or consent of instructor to prerequisites or co-requisites: EAM 1003, Living in a Hazardous Environment, and EAM 1013, Aim and Scope of Emergency Management, or consent of instructor.
    - 2. Department of Art
      - (a) modify the prerequisites for ART 4233, Techniques for Illustration, from prerequisites: ART 1403, Two-dimensional Design, ART 2303, Figure Drawing, and ART 3213, Basic Advertising Art, and Sophomore Review, to prerequisites: ART 1303, Introduction to Drawing, ART 1403, Two-dimensional Design, ART 2303, Figure Drawing, and ART 2403, Color Design, and Sophomore Review.
    - 3. Department of Music
      - (a) add MUS 4853/5853, Music of the World's Peoples, to the course descriptions (graduate course will be considered by Graduate Council).
    - 4. Department of Social Sciences and Philosophy
      - (a) delete the following courses from the course descriptions: PHIL 4053, Social Philosophy; POLS 3433, United Nations; POLS 2421, Model United Nations Workshop; POLS 2431, Model United Nations Workshop; POLS 3421, Model United Nations Workshop; POLS 3443, Soviet Successor States and East European Politics; POLS 4403, Current Issues in Global Politics; and HIST 3463, Modern European Political Theory;
      - (b) change the course number for the following courses: HIST 4463, History of Russia, to HIST 3533; HIST 4473, History of England to 1689, to HIST 3543; HIST 4493, History of England since 1689, to HIST 3553; HIST 4603, The Modern Far East, to HIST 3603; HIST 4703, History of Modern Africa, to HIST 3703; HIST 3133, American Political Ideas, to HIST 4103; HIST 3143, American History through Film, to HIST 4163; and HIST 3193, History of American Disasters, to HIST 4173;
      - (c) change the course number for GEOG 2033, Physical Geography, to GEOG 3033;
      - (d) change the title for POLS/PHIL 3063, Political Philosophy, to Modern Political Thought, and modify the course description;
      - (e) change the title for POLS 2513, Sources and Methods in Political Science, to Research Methods I;

- (f) modify the course description for HIST 1503, World Civilization I, and HIST 1513, World Civilization II;
- (g) modify the course description for HIST 2003, United States History I, and HIST 2013, United States History II;
- (h) add HIST 4183/5183, American Legal History, to the course descriptions (graduate course will be considered by Graduate Council);
- (i) add HIST 4503/5503, History of Christianity, to the course descriptions (graduate course will be considered by Graduate Council);
- (j) add POLS 2253, Survey of Western Political Thought, to the course descriptions;
- (k) add POLS 3253, Classical Political Thought, to the course descriptions;
- (l) add POLS 3513, Research Methods II, to the course descriptions;
- (m) modify the minor in Political Science; and
- (n) add the minor in Religious Studies.

5. Department of Speech, Theatre, and Journalism

- (a) add the following courses to the course descriptions: JOUR 1411, 1421, Print Practicum; JOUR 2411, 2421, Print Practicum; JOUR 3411, 3421, Print Practicum; and JOUR 4411, 4421, Print Practicum;
- (b) modify the prerequisites for JOUR 3143, News Reporting, from prerequisites: ENGL 1013, Composition I, or ENGL 1043, Honors Composition I, to prerequisites: ENGL 1013, Composition I, or ENGL 1043, Honors Composition I, and JOUR 2143, News Writing; and
- (c) modify the minor in Journalism as follows: delete JOUR 3143, News Reporting, and add JOUR 2143, News Writing.

6. Department of Biological Sciences

- (a) add BIOL 2881-4, Special Topics in Biology, to the course descriptions (note: BIOL 2884, Special Topics in Biology, includes a \$10 course fee);
- (b) delete FW 4116, Internship, from the course descriptions; add FW 4112, Internship, and FW 4114, Internship, to the course descriptions;
- (c) add FW 4054/5054, Waterfowl Ecology and Management, to the course descriptions (graduate course to be considered by Graduate Council);
- (d) add FW 4064/5064, Wetland Ecology and Management, to the course descriptions (graduate course to be considered by Graduate Council);
- (e) add FW 4103/5103, Human Dimensions of Fisheries and Wildlife Management, to the course descriptions (graduate course to be considered by Graduate Council); and
- (f) modify the Curriculum in Health Information Management as follows: delete COMS 2003, Microcomputer Applications, and add MGMT 2013, Management Productivity Tools.

7. Department of Nursing

- (a) modify the course description for NURN 4024, Community Health Nursing; and
- (b) add the prerequisite NURN 4024, Community Health Nursing, to NURN 4045, Professional Practicum Synthesis.

8. Department of Physical Sciences

- (a) modify the prerequisites for CHEM 2124, General Chemistry I, from prerequisites: scores of 21 or higher on the math and the English portions of the ACTE exam, a "C" or better in CHEM 1114, A Survey of Chemistry, or approval by the department head of Physical Sciences to prerequisites: score of 21 or higher on the math portion of the

ACTE; or MATH 1113, College Algebra, or equivalent; or a “C” or better in CHEM 1114, A Survey of Chemistry; or approval of the instructor;

(b) modify the prerequisites for CHEM 3254, Fundamentals of Organic Chemistry, from prerequisites: CHEM 2124, General Chemistry I, to prerequisites: CHEM 2134, General Chemistry II;

(c) modify the prerequisites for CHEM 3344, Principles of Biochemistry, from prerequisites: CHEM 3254, Fundamentals of Organic Chemistry, and BIOL 1014, Introduction to Biological Science, or BIOL 1114, Principles of Biology, to prerequisites: CHEM 3264, Mechanistic Organic Chemistry, and BIOL 1014, Introduction to Biological Science, or BIOL 1114, Principles of Biology;

(d) delete CHEM 2143, Environmental Chemistry, from the course descriptions; and add CHEM 3313, Environmental Chemistry, to the course descriptions;

(e) change the title of PHYS 1114, Survey of Physics, to PHYS 1114, Applied Physics;

(f) in the text description of the Physical Science programs on page 187, modify the paragraph to read as follows: The description and curricula for each of the various degree programs in the physical sciences are listed below. Note that for every degree program in this department, there is a non-course requirement involving an exit interview with the Department Head as part of the formal process for graduation;

(g) modify the Curriculum in Chemistry A.C.S. Approved Option as follows: delete PHYS 2014, Physical Principles I, and PHYS 2024, Physical Principles II; and add PHYS 2114, General Physics I, and PHYS 2124, General Physics II;

(h) modify the Curriculum in Chemistry General Option, and A.C.S. Approved Option as follows: delete BIOL 1014, Introduction to Biological Science; and add BIOL 1114, Principles of Biology; and

(i) add the Curriculum in Chemistry Biochemistry Option.

9. Department of Mechanical Engineering

(a) modify the prerequisites for MCEG 2013, Statics, from prerequisites: MATH 2924, Calculus II; prerequisites or co-requisites: PHYS 1114, Applied Physics, to prerequisites: MATH 2924, Calculus II, and PHYS 1114, Applied Physics.

III. Old Business

IV. Adjournment

Minutes of  
Curriculum Committee  
Of  
Arkansas Tech University

The Curriculum Committee met on Monday, October 22, 2007, at 3:30 p.m. in RPL 300 North. The following members were present:

|                       |                                       |
|-----------------------|---------------------------------------|
| Dr. Pam Carr          | Dr. Stanley Lombardo                  |
| Dr. Sammie Stephenson | Dr. Trey Philpotts                    |
| Ms. Shelly Daily      | Dr. Jackie Bowman                     |
| Dr. Kathy Pearson     | Mr. Dustin Parsons                    |
| Dr. Vrege Amirkhanian | Ms. Tammy Rhodes, Registrar           |
| Dr. Joe Moore         | Ms. Brandi Tripp, Associate Registrar |
| Dr. Byra Ramsey       |                                       |

Dr. Chris Kellner and Ms. Savanna Knight were absent. Mr. Ed Leachman, Mr. Andy Anders, Dr. Micheal Tarver, Dr. Cathy Caldwell, Dr. Donna Vocate, Dr. John Krohn, Dr. Charlie Gagen, Dr. Elisabeth Brennan, Ms. Chris Merle, Dr. Rebecca Burris, Dr. Jeff Robertson, and Dr. Robin Lasey were guests present to represent curricular items.

CALL TO ORDER/APPROVAL OF MINUTES:

Dr. Ramsey called the meeting to order and asked for approval of the Minutes from the August 21, 2007, meeting. Motion by Dr. Stephenson, seconded by Dr. Lombardo, to approve the minutes. Motion carried.

OLD BUSINESS:

No old business

NEW BUSINESS:

A. Curricular Items

1. Department of Emergency Administration and Management

Motion by Dr. Lombardo, seconded by Dr. Bowman, to approve the following proposals: (a) modify the prerequisites and co-requisites for EAM 4033, Emergency Management Research Methods/Analysis, from prerequisites: MATH 2163, Introduction to Statistical Methods, or BUAD 2053, Business Statistics, or SOC 2053, Statistics for the Behavioral Sciences, co-requisites: EAM 1003, Living in a Hazardous Environment, and EAM 1013, Aim and Scope of Emergency Management, or consent of instructor to prerequisites or co-requisites: EAM 1003, Living in a Hazardous Environment, and EAM 1013, Aim and Scope of Emergency Management, or consent of instructor. Motion carried.

Motion by Dr. Amirkhanian, seconded by Dr. Pearson, to table the proposals from the Department of Art Dr. Caldwell arrived. Motion carried.

2. Department of Music

Motion by Dr. Moore, seconded by Dr. Amirkhanian, to approve the following proposals: (a) add MUS 4853/5853, Music of the World's Peoples, to the course descriptions (graduate course will be considered by Graduate Council). Motion carried.

3. Department of Social Sciences and Philosophy

Motion by Dr. Carr, seconded by Dr. Lombardo, to approve the following proposals. Dr. Tarver asked to table proposal (h) add HIST 4183/5183, American Legal History, to the course descriptions (graduate course will be considered by Graduate Council) and (j) add POLS 2253, Survey of Western Political Thought, to the course descriptions until he could provide an addendum to the proposals. Dr. Tarver asked to amend proposal (a) by deleting the following courses from the proposal: PHIL 4053, Social Philosophy; POLS 3433, United Nations; POLS 2421, Model United Nations Workshop; POLS 2431, Model United Nations Workshop; POLS 3421, Model United Nations Workshop. Dr. Ramsey asked for a new motion. Motion by Dr. Bowman, seconded by Mr. Parsons, to approve the following proposals with amendments:

(a) AMENDED/NO DELETION - delete the following courses from the course descriptions: ~~PHIL 4053, Social Philosophy; POLS 3433, United Nations; POLS 2421, Model United Nations Workshop; POLS 2431, Model United Nations Workshop; POLS 3421, Model United Nations Workshop;~~ POLS 3443, Soviet Successor States and East European Politics; POLS 4403, Current Issues in Global Politics; and HIST 3463, Modern European Political Theory;

(b) change the course number for the following courses: HIST 4463, History of Russia, to HIST 3533; HIST 4473, History of England to 1689, to HIST 3543; HIST 4493, History of England since 1689, to HIST 3553; HIST 4603, The Modern Far East, to HIST 3603; HIST 4703, History of Modern Africa, to HIST 3703; HIST 3133, American Political Ideas, to HIST 4103; HIST 3143, American History through Film, to HIST 4163; and HIST 3193, History of American Disasters, to HIST 4173;

(c) change the course number for GEOG 2033, Physical Geography, to GEOG 3033;

(d) change the title for POLS/PHIL 3063, Political Philosophy, to Modern Political Thought, and modify the course description;

(e) change the title for POLS 2513, Sources and Methods in Political Science, to Research Methods I;

(f) modify the course description for HIST 1503, World Civilization I, and HIST 1513, World Civilization II;

(g) modify the course description for HIST 2003, United States History I, and HIST 2013, United States History II;

(h) TABLED - add HIST 4183/5183, American Legal History, to the course descriptions (graduate course will be considered by Graduate Council when objectives have been added);

(i) add HIST 4503/5503, History of Christianity, to the course descriptions (graduate course will be considered by Graduate Council);

(j) TABLED - add POLS 2253, Survey of Western Political Thought, to the course descriptions, when objectives have been added;

(k) add POLS 3253, Classical Political Thought, to the course descriptions;

(l) add POLS 3513, Research Methods II, to the course descriptions;

(m) modify the minor in Political Science; and

(n) add the minor in Religious Studies.

Motion carried.

#### 4. Department of Art

Motion by Dr. Amirkhanian, seconded by Dr. Pearson, to untable and approve the following proposals: (a) modify the prerequisites for ART 4233, Techniques for Illustration, from prerequisites: ART 1403, Two-dimensional Design, ART 2303, Figure Drawing, and ART 3213, Basic Advertising Art, and Sophomore Review, to prerequisites: ART 1303, Introduction to Drawing, ART 1403, Two-dimensional Design, ART 2303, Figure Drawing, and ART 2403, Color Design, and Sophomore Review. Motion carried

#### 5. Department of Speech, Theatre, and Journalism

Motion by Dr. Lombardo, seconded by Dr. Amirkhanian, to approve the following proposals: (a) add the following courses to the course descriptions: JOUR 1411, 1421, Print Practicum; JOUR 2411, 2421, Print Practicum; JOUR 3411, 3421, Print Practicum; and JOUR 4411, 4421, Print Practicum; (b) modify the prerequisites for JOUR 3143, News Reporting, from prerequisites: ENGL 1013, Composition I, or ENGL 1043, Honors Composition I, to prerequisites: ENGL 1013, Composition I, or ENGL 1043, Honors

Composition I, and JOUR 2143, News Writing; and (c) modify the minor in Journalism as follows: delete JOUR 3143, News Reporting, and add JOUR 2143, News Writing. Motion carried.

6. Department of Mechanical Engineering

Because of a prior scheduled appointment, Dr. Krohn asked if he could be allowed to present the proposal from the Department of Mechanical Engineering before the proposals from the Departments of Biological Sciences, Nursing, and Physical Sciences were presented. Motion by Dr. Amirkhaniyan, seconded by Dr. Lombardo, allowing a change in order of the agenda.

Dr. Krohn asked to withdraw the proposal requesting modification of the prerequisites for MCEG, 2013, Statics. Motion by Dr. Amirkhaniyan, seconded by Dr. Lombardo, to accept the withdrawal of the proposal. Motion carried.

7. Department of Biological Sciences

Motion by Dr. Amirkhaniyan, seconded by Dr. Stephenson, to approve the following proposals. During discussion of the proposals, Dr. Gagen asked that he be allowed to amend proposal (c) add FW 4054/5054, Waterfowl Ecology and Management, to the course descriptions by changing the course to be offered as 2 hours lecture and 2 hours lab instead of 3 hours lecture and one hour lab. Motion by Dr. Pearson, seconded by Mr. Parsons, to approve the following proposals with the amendment to proposal (c):

- (a) add BIOL 2881-4, Special Topics in Biology, to the course descriptions (note: BIOL 2884, Special Topics in Biology, includes a \$10 course fee);
- (b) delete FW 4116, Internship, from the course descriptions; add FW 4112, Internship, and FW 4114, Internship, to the course descriptions;
- (c) add FW 4054/5054, Waterfowl Ecology and Management, to the course descriptions (graduate course to be considered by Graduate Council);
- (d) add FW 4064/5064, Wetland Ecology and Management, to the course descriptions (graduate course to be considered by Graduate Council);
- (e) add FW 4103/5103, Human Dimensions of Fisheries and Wildlife Management, to the course descriptions (graduate course to be considered by Graduate Council); and
- (f) modify the Curriculum in Health Information Management as follows: delete COMS 2003, Microcomputer Applications, and add MGMT 2013, Management Productivity Tools.

Motion carried.

8. Department of Nursing

Motion by Dr. Carr, seconded by Dr. Stephenson, to approve the following proposals:

- (a) modify the course description for NURN 4024, Community Health Nursing; and
- (b) add the prerequisite NURN 4024, Community Health Nursing, to NURN 4045, Professional Practicum Synthesis.

Motion carried.

9. Department of Physical Sciences

Motion by Dr. Stephenson, seconded by Dr. Amirkhaniyan, to approve the following proposals: (a) modify the prerequisites for CHEM 2124, General Chemistry I, from prerequisites: scores of 21 or higher on the math and the English portions of the ACTE exam, a "C" or better in CHEM 1114, A Survey of Chemistry, or approval by the department head of Physical Sciences to prerequisites: score of 21 or higher on the math portion of the ACTE; or MATH 1113, College Algebra, or equivalent; or a "C" or better in CHEM 1114, A Survey of Chemistry; or approval of the instructor;

- (b) modify the prerequisites for CHEM 3254, Fundamentals of Organic Chemistry, from prerequisites: CHEM 2124, General Chemistry I, to prerequisites: CHEM 2134, General Chemistry II;
- (c) modify the prerequisites for CHEM 3344, Principles of Biochemistry, from prerequisites: CHEM 3254, Fundamentals of Organic Chemistry, and BIOL 1014,



Introduction to Biological Science, or BIOL 1114, Principles of Biology, to prerequisites: CHEM 3264, Mechanistic Organic Chemistry, and BIOL 1014, Introduction to Biological Science, or BIOL 1114, Principles of Biology;

(d) delete CHEM 2143, Environmental Chemistry, from the course descriptions; and add CHEM 3313, Environmental Chemistry, to the course descriptions;

(e) change the title of PHYS 1114, Survey of Physics, to PHYS 1114, Applied Physics;

(f) in the text description of the Physical Science programs on page 187, modify the paragraph to read as follows: The description and curricula for each of the various degree programs in the physical sciences are listed below. Note that for every degree program in this department, there is a non-course requirement involving an exit interview with the Department Head as part of the formal process for graduation;

(g) modify the Curriculum in Chemistry A.C.S. Approved Option as follows: delete PHYS 2014, Physical Principles I, and PHYS 2024, Physical Principles II; and add PHYS 2114, General Physics I, and PHYS 2124, General Physics II;

(h) modify the Curriculum in Chemistry General Option, and A.C.S. Approved Option as follows: delete BIOL 1014, Introduction to Biological Science; and add BIOL 1114, Principles of Biology; and

(i) add the Curriculum in Chemistry Biochemistry Option.

Motion carried.

#### ANNOUNCEMENTS:

Ms. Rhodes indicated that two meetings in November were not necessary to cover the remaining curricular items. Motion by Dr. Philpotts, seconded by Dr. Amirkhanian to cancel the scheduled November 5<sup>th</sup> Curriculum Committee meeting. Motion carried.

#### ADJOURNMENT:

Dr. Ramsey indicated that the next scheduled meeting will be on Monday, November 19, at 3:30 p.m. in RPL 300 North. The meeting adjourned at 4:19 p.m.

Sincerely,

Ms. Tammy Rhodes, Recording Secretary

**AGENDA**  
**CURRICULUM COMMITTEE**

Monday, November 19, 2007  
3:30 p.m., Pendergraft 300 North

- I. Call to Order
  - A. Approval of the minutes of the October 22, 2007, meeting
  
- II. Old Business
  - A. Tabled Curricular Items
    - 1. Department of Social Sciences and Philosophy
      - (a) add HIST 4183/5183, American Legal History, to the course descriptions (graduate course will be considered by Graduate Council); and
      - (b) TABLED - add POLS 2253, Survey of Western Political Thought, to the course descriptions.
  
- III. New Business
  - A. Curricular Items
    - 1. Departments of Accounting and Business and Economics
      - (a) add ACCT 4103, Special Topics in Accounting, to the course descriptions;
      - (b) delete BUAD 1001, Keyboarding I, and BUAD 2002, Keyboarding II, from the course descriptions;
      - (c) add BUAD 1023, Keyboarding, to the course descriptions;
      - (d) add FIN 4103, Special Topics in Finance, to the course descriptions;
      - (e) add MGMT 3113, Managerial Process Analysis, to the course descriptions;
      - (f) add MGMT 3123, Business Ethics, to the course descriptions;
      - (g) add MGMT 4063, Entrepreneurial Development, to the course descriptions;
      - (h) modify the course description for MGMT 4113, Managerial Issues in Electronic Commerce;
      - (i) modify the Curriculum for Business Education for Teacher Licensure as follows (three proposals): (1) delete HLED 1513, Personal Health and Wellness; add Electives 3 hours; (2) add SPH 2003, Public Speaking, or SPH 2173, Business and Professional Speaking, as alternatives for completion of speech requirement; and (3) delete one hour of physical activity; and add BUAD 1023, Keyboarding;
      - (j) modify the course description for BUAD 1003, Introduction to Business Systems, and modify the Curricula for Accounting, Economics, and Management and Marketing as follows: add BUAD 1003, Introduction to Business Systems, and delete 3 hours of Electives;
      - (k) delete footnote #4 in the Curriculum in Accounting and delete footnote #5 in the Curricula in Economics and Management and Marketing;
      - (l) add a minor in Accounting;
      - (m) add a minor in Business; and
      - (n) add a minor in Economics.
    - 2. Department of English
      - (a) modify the Curricula for Creative Writing For Teacher Licensure, English, and English For Teacher Licensure as follows: reduce the requirement to two semesters of foreign language and add electives as appropriate.
    - 3. Department of Foreign Languages and International Studies
      - (a) add JPN 3143, Study Abroad, to the course descriptions;

- (b) add JPN 4991-4, Special Problems in Japanese, to the course descriptions;
  - (c) add SPAN 4023, Introduction to Spanish Linguistics, to the course descriptions; and
  - (d) modify the Curriculum in Foreign Languages with Concentration in Spanish For Teacher Licensure as follows: (1) add SPAN 4023, Introduction in Spanish Linguistics; (2) delete 3 hours of elective; (3) delete SPAN 3113, Business Spanish; and (4) add SPAN 3123, Spanish Civilization and Culture, or SPAN 3133, Spanish-American Civilization and Culture. (Note: No modification to the Curriculum in Foreign Languages with Concentration in French/German for Teacher Licensure.)
4. Department of Social Sciences and Philosophy
    - (a) add HIST/POLS 4971-6, Internship, to the course descriptions;
    - (b) add HIST 4183/5183, American Legal History, to the course descriptions (graduate course will be considered by Graduate Council); and
    - (c) add POLS 2253, Survey of Western Political Thought, to the course descriptions.
  5. Department of Biological Sciences
    - (a) add BIOL 4083, Cancer Biology, to the course descriptions; and
    - (b) modify the Curriculum in Life Science and Earth Science for Teacher Licensure as follows: change the math elective from Math Elective > 1113 to MATH 2163, Introduction to Statistical Methods.
  6. Department of Physical and Life Sciences
    - (a) add PHSC 1074, Physical Science Inquiry, to the course descriptions and to the general education physical science course options for completion of the physical science requirement for Early Childhood Education and Middle Level Education majors only (pending approval by Teacher Education Council).
  7. Department of Parks, Recreation, and Hospitality Administration
    - (a) add RP 3763, Introduction to Turfgrass Management, to the course descriptions;
    - (b) add RP 4763, Golf Course Operations and Design, to the course descriptions;
    - (c) change the course number for RP 4783, Turfgrass Management: Equipment, to RP 3791; add a \$25 course fee; and modify the course description;
    - (d) change the course number and title for RP 3783, Turfgrass Management: Basic Chemical Usage, to RP 3793, Turfgrass Pest Control; modify the prerequisites from prerequisite: BIOL 2134, Principles of Botany, and CHEM 1114, A Survey of Chemistry, to prerequisite or corequisite: RP 3763, Introduction to Turfgrass Management; and modify the course description;
    - (e) change the course number and title for RP 3773, Sports Facilities Planning and Design (formerly Golf Course Planning and Design), to RP 4753, Sports Field Management and Design; add the prerequisite or corequisite: RP 3034, Site Planning and Design; RP 3763, Turfgrass Management; and RP 3793, Turfgrass Management: Pest Control; modify the course description; and add a \$25 course fee;
    - (f) delete RP 4773, Turfgrass Management: Climatic Regions and Cultivars, from the course descriptions; and
    - (g) modify the Curriculum in Recreation and Park Administration Turf Management Emphasis as follows: (1) change RP 3783, Turfgrass Management: Basic Chemical Usage, to RP 3793, Turfgrass Pest Control; (2) change RP 3773, Sports Facilities Planning and Design (formerly Golf Course Planning and Design), to RP 4753, Sports Field Management and Design; (3) delete RP 4773, Turfgrass Management: Climatic Regions and Cultivars; RP 4783, Turfgrass Management Equipment; and

one hour approved elective; and (4) add RP 4763, Golf Course Operations and Design; RP 3763, Introduction to Turfgrass Management; and RP 3791, Turfgrass Management: Equipment.

8. Department of Agriculture

- (a) add AGPM 3104, Introduction to Entomology, to the course descriptions;
- (b) add AGPM 3124, Applied Pest Control, to the course descriptions;
- (c) add AGPM 4103, Integrated Pest Management, to the course descriptions;
- (d) modify the prerequisite from AGBU 2063, Principles of Agricultural Macroeconomics, 2073, Principles of Agricultural Microeconomics, or consent of instructor, to 2063, Principles of Agricultural Macroeconomics, 2073, Principles of Agricultural Microeconomics, ACCT 2003, Accounting Principles I , or consent of instructor, and modify the course description.
- (e) modify the prerequisite for AGPS 3053, Weed Ecology, from prerequisite: AGPS 1024, Principles of Horticulture, to prerequisite: AGPS 1003, Principles of Crop Science, and modify the course description; and
- (f) add the Pest Management Option to the Curriculum in Agriculture Business.

B. Dr. Carey Roberts, Assessment Committee Report

C. Electronic Curriculum Proposals

IV. Announcements

V. Adjournment

Minutes of  
Curriculum Committee  
Of  
Arkansas Tech University

The Curriculum Committee met on Monday, November 19, 2007, at 3:30 p.m. in RPL 300 North. The following members were present:

|                       |                             |
|-----------------------|-----------------------------|
| Dr. Pam Carr          | Dr. Byra Ramsey             |
| Dr. Sammie Stephenson | Dr. Stanley Lombardo        |
| Ms. Shelly Daily      | Dr. Trey Philpotts          |
| Dr. Kathy Pearson     | Dr. Jackie Bowman           |
| Dr. Vrege Amirhanian  | Ms. Savanna Knight          |
| Dr. Joe Moore         | Ms. Tammy Rhodes, Registrar |
| Dr. Chris Kellner     |                             |

Mr. Dustin Parsons and Ms. Brandi Tripp, Associate Registrar, were absent. Dr. Kevin Mason, Dr. Charlie Gagen, Dr. Linda Kondrick, Dr. Jeff Robertson, Dr. William Hoefler, Dr. Auturo Yanez, Dr. Glenn Bishop, Dr. Carey Roberts, and Ms. Pat Chronister were guests.

CALL TO ORDER/APPROVAL OF MINUTES:

Dr. Ramsey called the meeting to order and asked for approval of the Minutes from the October 22, 2007, meeting. Motion by Dr. Moore, seconded by Dr. Amirhanian, to approve the minutes. Motion carried.

OLD BUSINESS:

- A. Tabled Curricular Items
  - 1. Department of Social Sciences and Philosophy

Motion by Dr. Carr, seconded by Dr. Amirhanian, to approve the following proposals: (a) add HIST 4183/5183, American Legal History, to the course descriptions (graduate course will be considered by Graduate Council); and (b) add POLS 2253, Survey of Western Political Thought, to the course descriptions. After discussion, motion by Dr. Lombardo, seconded by Dr. Pearson, to approve the above proposals with amendment to the course description for HIST 4183/5183, American Legal History. Motion carried.

NEW BUSINESS:

Motion by Dr. Bowman, seconded by Dr. Stephenson, to consider each department's proposals as one item instead of voting on each item. Motion carried.

- A. Curricular Items
  - 1. Departments of Accounting and Business and Economics

Motion by Dr. Moore, seconded by Dr. Lombardo, to approve the following proposals:

- (a) add ACCT 4103, Special Topics in Accounting, to the course descriptions;
- (b) delete BUAD 1001, Keyboarding I, and BUAD 2002, Keyboarding II, from the course descriptions;
- (c) add BUAD 1023, Keyboarding, to the course descriptions;
- (d) add FIN 4103, Special Topics in Finance, to the course descriptions;
- (e) add MGMT 3113, Managerial Process Analysis, to the course descriptions;
- (f) add MGMT 3123, Business Ethics, to the course descriptions;
- (g) add MGMT 4063, Entrepreneurial Development, to the course descriptions;
- (h) modify the course description for MGMT 4113, Managerial Issues in Electronic Commerce;
- (i) modify the Curriculum for Business Education for Teacher Licensure as follows (three proposals): (1) delete HLED 1513, Personal Health and Wellness; add Electives 3 hours; (2) add SPH 2003, Public Speaking, or SPH 2173, Business and Professional Speaking, as alternatives for completion of speech requirement; and (3) delete one hour of physical activity; and add BUAD 1023, Keyboarding;

(j) modify the course description for BUAD 1003, Introduction to Business Systems, and modify the Curriculum for Accounting, Economics, and Management and Marketing as follows: add BUAD 1003, Introduction to Business Systems, and delete 3 hours of Electives;  
(k) delete footnote #4 in the Curriculum in Accounting and delete footnote #5 in the Curricula in Economics and Management and Marketing;  
(l) add a minor in Accounting;  
(m) add a minor in Business; and  
(n) add a minor in Economics.  
Motion carried.

2. Department of English

Motion by Dr. Pearson, seconded by Dr. Kellner, to approve the following proposal: (a) modify the Curricula for Creative Writing For Teacher Licensure, English, and English For Teacher Licensure as follows: reduce the requirement to two semesters of foreign language and add electives as appropriate. Motion carried.

3. Department of Foreign Languages and International Studies

Motion by Dr. Bowman, seconded by Dr. Stephenson, to approve the following proposals:  
(a) add JPN 3143, Study Abroad, to the course descriptions;  
(b) add JPN 4991-4, Special Problems in Japanese, to the course descriptions;  
(c) add SPAN 4023, Introduction to Spanish Linguistics, to the course descriptions; and  
(d) modify the Curriculum in Foreign Languages with Concentration in Spanish For Teacher Licensure as follows: (1) add SPAN 4023, Introduction in Spanish Linguistics; (2) delete 3 hours of elective; (3) delete SPAN 3113, Business Spanish; and (4) add SPAN 3123, Spanish Civilization and Culture, or SPAN 3133, Spanish-American Civilization and Culture. (Note: No modification to the Curriculum in Foreign Languages with Concentration in French/German for Teacher Licensure.) Motion carried.

4. Department of Social Sciences and Philosophy

Motion by Dr. Stephenson, seconded by Dr. Carr, to approve the following proposal: (a) add HIST/POLS 4971-6, Internship, to the course descriptions. Motion carried.

5. Department of Biological Sciences

Motion by Dr. Lombardo, seconded by Dr. Kellner, to approve the following proposals:  
(a) add BIOL 4083, Cancer Biology, to the course descriptions; and  
(b) modify the Curriculum in Life Science and Earth Science for Teacher Licensure as follows: change the math elective from Math Elective > 1113 to MATH 2163, Introduction to Statistical Methods. Motion carried.

6. Department of Physical and Life Sciences

Motion by Dr. Stephenson, seconded by Dr. Lombardo to approve the following proposal:  
(a) add PHSC 1074, Physical Science Inquiry, to the course descriptions and to the general education physical science course options for completion of the physical science requirement for Early Childhood Education and Middle Level Education majors only. Motion carried.

7. Department of Parks, Recreation, and Hospitality Administration

Motion by Dr. Lombardo, seconded Dr. Amirhanian, to approve the following proposals:  
(a) add RP 3763, Introduction to Turfgrass Management, to the course descriptions;  
(b) add RP 4763, Golf Course Operations and Design, to the course descriptions;  
(c) change the course number for RP 4783, Turfgrass Management: Equipment, to RP 3791; add a \$25 course fee; and modify the course description;  
(d) change the course number and title for RP 3783, Turfgrass Management: Basic Chemical Usage, to RP 3793, Turfgrass Pest Control; modify the prerequisites from prerequisite: BIOL 2134, Principles of Botany, and CHEM 1114, A Survey of Chemistry, to prerequisite or corequisite: RP 3763, Introduction to Turfgrass Management; and modify the course description;

(e) change the course number and title for RP 3773, Sports Facilities Planning and Design (formerly Golf Course Planning and Design), to RP 4753, Sports Field Management and Design; add the prerequisite or corequisite: RP 3034, Site Planning and Design; RP 3763, Turfgrass Management; and RP 3793, Turfgrass Management: Pest Control; modify the course description; and add a \$25 course fee;

(f) delete RP 4773, Turfgrass Management: Climatic Regions and Cultivars, from the course descriptions; and

(g) modify the Curriculum in Recreation and Park Administration Turf Management Emphasis as follows: (1) change RP 3783, Turfgrass Management: Basic Chemical Usage, to RP 3793, Turfgrass Pest Control; (2) change RP 3773, Sports Facilities Planning and Design (formerly Golf Course Planning and Design), to RP 4753, Sports Field Management and Design; (3) delete RP 4773, Turfgrass Management: Climatic Regions and Cultivars; RP 4783, Turfgrass Management Equipment; and one hour approved elective; and (4) add RP 4763, Golf Course Operations and Design; RP 3763, Introduction to Turfgrass Management; and RP 3791, Turfgrass Management: Equipment. Motion carried.

8. Department of Agriculture

Motion by Dr. Pearson, seconded by Dr. Bowman, to approve the following proposals:

- (a) add AGPM 3104, Introduction to Entomology, to the course descriptions;
  - (b) add AGPM 3124, Applied Pest Control, to the course descriptions;
  - (c) add AGPM 4103, Integrated Pest Management, to the course descriptions;
  - d) modify the prerequisite for AGBU, Agricultural Finance, from AGBU 2063, Principles of Agricultural Macroeconomics, 2073, Principles of Agricultural Microeconomics, or consent of instructor, to 2063, Principles of Agricultural Macroeconomics, 2073, Principles of Agricultural Microeconomics, ACCT 2003, Accounting Principles I, ~~or consent of instructor~~, and modify the course description.
  - (e) modify the prerequisite for AGPS 3053, Weeds and Weed Control, from prerequisite: AGPS 1024, Principles of Horticulture, to prerequisite: AGPS 1003, Principles of Crop Science, change the title from Weeds and Weed Control to Weed Ecology, and modify the course description; and
  - (f) add the Pest Management Option to the Curriculum in Agriculture Business.
- Motion carried.

- B. Dr. Carey Roberts, Chair, University Assessment Committee, distributed a memo from 2002 regarding materials submitted for course and program approval. Dr. Roberts indicated that CAAP was no longer mandated by the State. He stated the General Education Goals have been revised and the revision process was finalized in January. Dr. Roberts explained that the University Assessment Committee was charged with developing methods of how the goals are assessed. He indicated that he intends to provide data from assessment methods with some analysis. Dr. Roberts reminded the committee that the recommendation from the past Curriculum Committee was to review the General Education Goals every three years which would be in 2010.
- C. Dr. Ramsey discussed the possibility of having the Curriculum proposals, agendas, and minutes on a web site. After discussion and comments from Ms. Chronister and Ms. Rhodes, it was decided that we would move toward putting the agendas and minutes on a web site but did not currently have the resources to put the proposals on-line at this point.
- D. Dr. Ramsey asked for volunteers to study the form used for Curriculum proposals. Dr. Bowman, Dr. Philpotts, and Ms. Knight agreed to review the forms and make recommendations.
- E. Ms. Rhodes explained that launching the Banner prerequisite/co-requisite checking feature has created the need to modify course prerequisites and/or co-requisites for several courses. In an effort to simplify the process, she asked if it was acceptable for her to prepare one proposal listing all the needed changes with dean and department approval. The committee agreed to the request.

ANNOUNCEMENTS:

Dr. Ramsey asked members to send their spring schedule to Ms. Tripp to determine a January meeting time and date.

ADJOURNMENT:

The meeting adjourned at 5:03 p.m.

Sincerely,

Ms. Tammy Rhodes, Recording Secretary



**AGENDA**  
**CURRICULUM COMMITTEE**

Tuesday, January 22, 2008  
3:30 p.m., Pendergraft 325

- I. Call to Order
  - A. Approval of the minutes of the November 19, 2007, meeting
- II. Old Business
  - A. Report from Sub-Committee regarding Curriculum Proposal forms
- III. New Business
  - A. Curricular Items

1. Department of Accounting:

ACCT 4053, CPA Review:

modify the prerequisite for ACCT 4053, CPA Review, from prerequisites: twenty-one semester credit hours of accounting, to prerequisite: ACCT 3043, Federal Taxes I, and ACCT 4003, Advanced Accounting I.

2. Department of Business and Economics:

BUAD 2043, Principles of Word Processing:

modify the prerequisite for BUAD 2043, Principles of Word Processing, from prerequisite: BUAD 2002, Keyboarding II, or equivalent, to prerequisite: BUAD 1023, Keyboarding, or BUAD 2003, Business Information Systems, or COMS 1003, Introduction to Computer-Based Systems.

FIN 3063, Business Finance:

modify the prerequisite or corequisite for FIN 3063, Business, from prerequisite or corequisite: BUAD 2053, Business Statistics, to prerequisite: BUAD 2053, Business Statistics.

MKT 4143 Marketing Management:

Modify the prerequisites for MKT 4143, Marketing Management, from prerequisites: MKT 3043, Principles of Marketing, MGMT 3003, Management and Organizational Behavior, MKT 3163, Consumer Behavior, and senior standing to prerequisites: MKT 3043, Principles of Marketing, MGMT 3003, Management and Organizational Behavior, and senior standing

3. Department of Emergency Administration and Management:

EAM 2033, Citizen/Family/Community Disaster Preparedness Education:

modify the prerequisites for EAM 2033, Citizen/Family/Community Disaster Preparedness Education, from prerequisites or corequisites: EAM 1003, Living in a Hazardous Environment, and EAM 1013, Aim and Scope of Emergency Management, or consent of instructor, to

prerequisites: EAM 1003, Living in a Hazardous Environment, and EAM 1013, Aim and Scope of Emergency Management, or consent of instructor.

EAM 3003, Developing Emergency Management Skills:

modify the prerequisites for EAM 3003, Developing Emergency Management Skills, from prerequisites or corequisites: EAM 1003, Living in a Hazardous Environment, and EAM 1013, Aim and Scope of Emergency Management, or consent of instructor, to prerequisites: EAM 1003, Living in a Hazardous Environment, and EAM 1013, Aim and Scope of Emergency Management, or consent of instructor.

EAM 3013, Public Policy Issues in Emergency Management:

modify the prerequisites for EAM 3013, Public Policy Issues in Emergency Management, from prerequisites or corequisites: EAM 1003, Living in a Hazardous Environment, and EAM 1013, Aim and Scope of Emergency Management, or consent of instructor, to prerequisites: EAM 1003, Living in a Hazardous Environment, and EAM 1013, Aim and Scope of Emergency Management, or consent of instructor.

EAM 3033, The Social Dimension of Disaster:

modify the prerequisites for EAM 3033, The Social Dimension of Disaster, from prerequisites or corequisites: EAM 1003, Living in a Hazardous Environment, and EAM 1013, Aim and Scope of Emergency Management, or consent of instructor, to prerequisites: EAM 1003, Living in a Hazardous Environment, and EAM 1013, Aim and Scope of Emergency Management, or consent of instructor.

EAM 3143, The Economics of Disaster:

modify the prerequisites for EAM 3143, The Economics of Disaster, from prerequisites or corequisites: EAM 1003, Living in a Hazardous Environment, and EAM 1013, Aim and Scope of Emergency Management, or consent of instructor, to prerequisites: EAM 1003, Living in a Hazardous Environment, and EAM 1013, Aim and Scope of Emergency Management, or consent of instructor.

EAM 3206, Externship:

modify the prerequisites for EAM 3206, Externship, from prerequisites or corequisites: EAM 1003, Living in a Hazardous Environment, and EAM 1013, Aim and Scope of Emergency Management, or consent of instructor, to prerequisites: EAM 1003, Living in a Hazardous Environment, and EAM 1013, Aim and Scope of Emergency Management, or consent of instructor.

EAM 3243, Introduction to Terrorism:

modify the prerequisites for EAM 3243, Introduction to Terrorism, from prerequisites or corequisites: EAM 1003, Living in a Hazardous Environment, and EAM 1013, Aim and Scope of Emergency Management, or consent of instructor, to prerequisites: EAM 1003, Living in a Hazardous Environment, and EAM 1013, Aim and Scope of Emergency Management, or consent of instructor.

EAM 4003, Principles of Practice of Disaster Relief and Recovery:

modify the prerequisites for EAM 4003, Principles of Practice of Disaster Relief and Recovery, from prerequisites or corequisites: EAM 1003, Living in a Hazardous Environment, and EAM 1013, Aim and Scope of Emergency Management, or consent of instructor, to prerequisites: EAM 1003, Living in a Hazardous Environment, and EAM 1013, Aim and Scope of Emergency Management, or consent of instructor.

EAM 4013, Business and Industry Crisis Management:

modify the prerequisites for EAM 4013, Business and Industry Crisis Management, from prerequisites or corequisites: EAM 1003, Living in a Hazardous Environment, and EAM 1013, Aim and Scope of Emergency Management, or consent of instructor, to prerequisites: EAM 1003, Living in a Hazardous Environment, and EAM 1013, Aim and Scope of Emergency Management, or consent of instructor.

EAM 4023, Information Technology and Emergency Management:

modify the prerequisites for EAM 4023, Information Technology and Emergency Management, from prerequisites or corequisites: EAM 1003, Living in a Hazardous Environment, and EAM 1013, Aim and Scope of Emergency Management, or consent of instructor, to prerequisites: EAM 1003, Living in a Hazardous Environment, and EAM 1013, Aim and Scope of Emergency Management, or consent of instructor.

EAM 4033, Emergency Management Research Methods/Analysis:

modify the prerequisites for EAM 4033, Emergency Management Research Methods/Analysis, prerequisites MATH 2163, Introduction to Statistical Methods, or BUAD 2053, Business Statistics, or SOC 2053, Statistics for the Behavioral Sciences; corequisites: EAM 1003, Living in a Hazardous Environment, and EAM 1013, Aim and Scope of Emergency Management, or consent of instructor, to prerequisites: EAM 1003, Living in a Hazardous Environment, and EAM 1013, Aim and Scope of Emergency Management, or consent of instructor.

EAM 4043, Disaster and Emergency Management Ethics:

modify the prerequisites for EAM 4043, Disaster and Emergency Management Ethics, from prerequisites or corequisites: EAM 1003, Living in a Hazardous Environment, and EAM 1013, Aim and Scope of Emergency Management, or consent of instructor, to prerequisites: EAM 1003, Living in a Hazardous Environment, and EAM 1013, Aim and Scope of Emergency Management, or consent of instructor.

EAM 4053, Community Management of Hazardous Materials:

modify the prerequisites for EAM 4053, Community Management of Hazardous Materials, from prerequisites or corequisites: EAM 1003, Living in a Hazardous Environment, and EAM 1013, Aim and Scope of Emergency Management, or consent of instructor, to prerequisites: EAM 1003, Living in a Hazardous Environment, and EAM 1013, Aim and Scope of Emergency Management, or consent of instructor.

EAM 4106, Practicum/Internship:

modify the prerequisites for EAM 4106, Practicum/Internship, from prerequisites or corequisites: EAM 1003, Living in a Hazardous Environment, and EAM 1013, Aim and Scope of Emergency Management, or consent of instructor, to prerequisites: EAM 1003, Living in a Hazardous Environment, and EAM 1013, Aim and Scope of Emergency Management, or consent of instructor.

EAM 4991-3, Special Problems and Topics:

modify the prerequisites for EAM 4991-3, Special Problems and Topics, from prerequisites or corequisites: EAM 1003, Living in a Hazardous Environment, and EAM 1013, Aim and Scope of Emergency Management, or consent of instructor, to prerequisites: EAM 1003, Living in a Hazardous Environment, and EAM 1013, Aim and Scope of Emergency Management, or consent of instructor.

4. Department of Community Education:

ECE 2212, Basic Child Growth and Development II:  
modify the prerequisite for ECE 2212, Basic Child Growth and Development II, from prerequisite: Completion of ECE 2112, Basic Child Growth and Development I, to prerequisite: ECE 2112, Basic Child Growth and Development I.

ECE 2513, Curriculum for Early Childhood Education:

modify the corequisites for ECE 2513, Curriculum for Early Childhood Education, from corequisites: ECE 2112, Basic Child Growth and Development I, and ECE 2312, Foundations and Theories in Early Childhood Education, to prerequisite: ECE 2112, Basic Child Growth and Development I, and ECE 2312, Foundations and Theories in Early Childhood Education.

ECE 2613, Methods and Materials Using Developmentally Appropriate Practices and Activities for Young Children:

modify the prerequisite for ECE 2613, Methods and Materials Using Developmentally Appropriate Practices and Activities for Young Children, from prerequisite: Completion of ECE 2112, Basic Child Growth and Development I, and ECE 2312, Foundations and Theories in Early Childhood Education, to prerequisite: ECE 2112, Basic Child Growth and Development I, and ECE 2312, Foundations and Theories in Early Childhood Education.

TMAC 1023, Machine Set-Up and Operation:

modify the prerequisite for TMAC 1023, Machine Set-Up and Operation, from prerequisites or corequisites: TMAC 1013, Basic Machine Shop, to prerequisite: TMAC 1013, Basic Machine Shop.

5. Department of Curriculum and Instruction:

SEED 4809, Teaching in the Elementary and Secondary School:

modify the prerequisites for SEED 4809, Teaching in the Elementary and Secondary School, from prerequisites: Admission to Stage II and student teaching and concurrent enrollment in SEED 4701, 4702, and 4711, to prerequisites: Admission to Stage II and student teaching and concurrent enrollment in SEED 4503, Seminar in Secondary Education.

6. Department of Behavioral Sciences:

CJ/SOC 2043, Crime and Delinquency:

modify the prerequisite for CJ/SOC 2043 Crime and Delinquency, from prerequisite: SOC 1003, Introductory Sociology, or CJ 2003, Introduction to Criminal Justice, to prerequisite: SOC 1003, Introductory Sociology, or CJ/SOC 2003, Introduction to Criminal Justice;

CJ/PSY 3033, The Criminal Mind:

modify the prerequisite for CJ/SOC 3033, The Criminal Mind, from prerequisite: PSY 2003, General Psychology, and CJ 2003, Introduction to Criminal Justice, or SOC 3043, Crime and Delinquency, to prerequisite: PSY 2003, General Psychology, and CJ/SOC 2003, Introduction to Criminal Justice, or SOC 2043, Crime and Delinquency;

CJ/RS 3063, Probation and Parole:

modify the prerequisite for CJ/RS 3063, Probation and Parole, from prerequisite: CJ 2003, Introduction to Criminal Justice, or SOC 3043, Crime and Delinquency, to prerequisite: CJ/SOC 2003, Introduction to Criminal Justice, or SOC 2043, Crime and Delinquency;

PSY 2074, Experimental Psychology:

modify the prerequisite for PSY 2074, Experimental Psychology, from prerequisite: PSY 2003, General Psychology, and PSY 2053, Statistics for the Behavioral Sciences, to prerequisite: PSY 2003, General Psychology, and PSY/SOC 2053, Statistics for the Behavioral Sciences;

PSY/BIOL 3023, Animal Behavior:

delete PSY/BIOL 3023, Animal Behavior, from course descriptions.

PSY 4033, Psychological Tests and Measurements:

modify the prerequisite for PSY 4033, Psychological Tests and Measurements, from prerequisites: twelve hours of psychology, and PSY 2053, Statistics for the Behavioral Sciences, to prerequisite: twelve hours of psychology, and PSY/SOC 2053, Statistics for the Behavioral Sciences;

PSY 4234, Field Placement:

modify the prerequisite for PSY 4234, Field Placement, from prerequisites: PSY 2023, Consumer Psychology, or 3093, Industrial Psychology, and PSY 2053, Statistics for the Behavioral Sciences, and 2074, Experimental Psychology, (or comparable), senior major, and mutual consent of advisor, to prerequisite: PSY 2023, Consumer Psychology, or 3093, Industrial Psychology, and PSY/SOC 2053, Statistics for the Behavioral Sciences, and PSY 2074, Experimental Psychology, (or comparable), senior major, and mutual consent of advisor;

RS 3053, Rehabilitation Approaches in the Correctional Setting:

modify the prerequisite for RS 3053, Rehabilitation Approaches in the Correctional Setting, from prerequisite: SOC/CJ 3043, Crime and Delinquency, to prerequisite: SOC/CJ 2043, Crime and Delinquency;

SOC 3163, Introduction to Social Research:

modify the prerequisite for SOC 3163, Introduction to Social Research, from prerequisite: SOC 1003, Introductory Sociology, and SOC 2053, Statistics for the Behavioral Sciences, to prerequisite: SOC 1003, Introductory Sociology, and SOC/PSY 2053, Statistics for the Behavioral Sciences.

7. Department of English:

modify the prerequisite for ENGL 4093, Seminar in Creative Writing, from prerequisite: completion or concurrent enrollment in ENGL 3083, Fiction Workshop, and ENGL 3093, Poetry Workshop, to prerequisite: ENGL 2043, Introduction to Creative Writing.

8. Department of Foreign Languages:

FR/GER/SPAN 3023, Introduction to Linguistics:

modify the prerequisite for FR 3023, Introduction to Linguistics, from prerequisite: ENGL 1023, Composition II, and FR 2024, Intermediate French II, or equivalent, to prerequisite: ENGL 1023, Composition II, or equivalent and FR 2024; Intermediate French II, or equivalent;

modify the prerequisite for GER 3023, Introduction to Linguistics, from prerequisite: ENGL 1023, Composition II, and GER 2024, Intermediate German II, or equivalent, to prerequisite: ENGL 1023, Composition II, or equivalent and GER 2024; Intermediate German II, or equivalent;

modify the prerequisite for SPAN 3023, Introduction to Linguistics, from prerequisite: ENGL 1023, Composition II, and SPAN 2024, Intermediate Spanish II, or equivalent, to prerequisite: ENGL 1023, Composition II, or equivalent and SPAN 2024; Intermediate Spanish II, or equivalent.

## 9. Department of Biological Sciences

FW 4034, Geographic Information Systems in Natural Resources:

modify the prerequisites for FW 4034, Geographic Information Systems in Natural Resources, from prerequisites: PSY 2053, Statistics for the Behavioral Sciences, or MATH 2163, Introduction to Statistical Methods, and computer science elective, or GEOG 4833, Geographic Information Systems, to prerequisites: PSY (SOC) 2053, Statistics for the Behavioral Sciences, or MATH 2163, Introduction to Statistical Methods, and computer science elective, or GEOG 4833, Geographic Information Systems.

HIM 2003, Fundamentals of Medical Transcription:

modify the prerequisites for HIM 2003, Fundamentals of Medical Transcription, from prerequisites: AHS 2013, Medical Terminology, BUAD 1001, Keyboarding I, BUAD 2002, Keyboarding II, and COMS 1003, Introduction to Computer Based Systems, to AHS 2013, Medical Terminology, BUAD 1023, Keyboarding, and COMS 1003, Introduction to Computer Based Systems.

BIOL/AHS 2022, Medical Laboratory Orientation and Instrumentation Laboratory, and BIOL/AHS 2023, Medical Laboratory Orientation and Instrumentation:

add the requirement of a C or higher to the prerequisites BIOL 1114, Principles of Biology, or BIOL 2124, Principles of Zoology, for BIOL/AHS 2022, Medical Laboratory Orientation and Instrumentation Laboratory, and BIOL/AHS 2023, Medical Laboratory Orientation and Instrumentation, and modify the course description for the AHS cross listing to match BIOL course description.

BIOL 3034, Genetics:

add the requirement of a B or higher to the prerequisite BIOL 1014, Introduction to Biological Sciences, for BIOL 3034, Genetics.

PSY/BIOL 3023, Animal Behavior:

delete PSY/BIOL 3023, Animal Behavior, from course descriptions.

BIOL/FW 3163, Biodiversity:

delete the prerequisite BIOL 4224, and add BIOL/FW 3224, Herpetology, for BIOL/FW 3163, Biodiversity, and modify the course description for the FW cross listing to match the BIOL course description.

BIOL/NUR 3803, Applied Pathophysiology:

modify the course description for the BIOL cross listing to match the NUR course description for BIOL/NUR 3803, Applied Pathophysiology.

10. Department of Physical Sciences:

CHEM 3334, Physical Chemistry II:

modify the prerequisites for CHEM 3334, Physical Chemistry II, from CHEM 3245, Quantitative Analysis, and PHYS 2024, Physical Principles II, or PHYS 2124, General Physics II, and MATH 2924, Calculus II, to prerequisite: CHEM 3324, Physical Chemistry I.

PHSC 1051, Observational Astronomy:

modify the corequisite for PHSC 1051, Observational Astronomy, from MATH 1113, College Algebra, or equivalent, and PHSC 1053, Astronomy, or consent of instructor, to prerequisite: A score of 19 or above on the mathematics section of the ACTE exam or completion of MATH 0903, Intermediate Algebra, with a grade of "C" or better. Corequisite: PHSC 1053, Astronomy, or consent of instructor.

PHSC 1053, Astronomy:

modify the corequisite for PHSC 1053, Astronomy, from MATH 1113, College Algebra, or equivalent, and PHSC 1051, Observational Astronomy, or consent of instructor, to prerequisite: A score of 19 or above on the mathematics section of the ACTE exam or completion of MATH 0903, Intermediate Algebra, with a grade of "C" or better. Corequisite: PHSC 1051, Observational Astronomy, or consent of instructor.

PHYS 4113, Advanced Physics Laboratory:

modify the prerequisite and corequisite for PHYS 4113, Advanced Physics Laboratory, from prerequisite: PHYS 3003, Optics, corequisite: PHYS 3133, Theory of Electricity and Magnetism, and PHYS 4013, Quantum Mechanics, to prerequisite: PHYS 3213, Modern Physics.

11. Department of Computer and Information Science:

COMS 2213, Data Structures:

modify the prerequisite for COMS 2213, Data Structures, from prerequisite: COMS 2203, Foundations of Computer Programming II, COMS 2903, Discrete Structures for Technical Major, and MATH 2703, Discrete Mathematics, to prerequisite: COMS 2203, Foundations of Computer Programming II, and either COMS 2903, Discrete Structures for Technical Major, or MATH 2703, Discrete Mathematics;

12. Department of Mathematics:

MATH 1111, College Algebra Laboratory:

delete MATH 1111, College Algebra Laboratory, from the course descriptions.



MATH 1113, College Algebra:

delete the statement: Students scoring 19 or 20 on the mathematics portion of the ACTE exam (or comparable test scores) must concurrently enroll in MATH 1111, College Algebra Laboratory, from MATH 1113, College Algebra.

MATH 1203, Plane Trigonometry:

modify the corequisite for MATH 1203, Plane Trigonometry, from corequisite: MATH 1113, College Algebra, or consent of Mathematics Department, to prerequisite: MATH 1113, College Algebra, or consent of Mathematics Department.

MATH 2914, Calculus I:

modify the prerequisites for MATH 2914, Calculus I, from prerequisites: Math ACTE score of 24 or higher, or a grade of C or higher in both MATH 1914, Precalculus, and MATH 1203, Plane Trigonometry, or consent of instructor, to prerequisites: Math ACTE score of 24 or higher, or a grade of C or higher in MATH 1914, Precalculus, or MATH 1203, Plane Trigonometry, or consent of instructor.

13. Department of Mechanical Engineering:

MCEG 1002, Engineering Graphics:

remove the prerequisite or corequisite: MCEG/ELEG 1012, Introduction to Engineering, from MCEG 1002, Engineering Graphics.

MCEG 2013, Statics:

modify the prerequisite or corequisite for MCEG 2013, Statics, from prerequisite: MATH 2924, Calculus II, prerequisite or corequisite: PHYS 2114, General Physics I, to prerequisites: MATH 2924, Calculus II, and PHYS 2114, General Physics I.

MCEG 2203, Computational Methods in Engineering:

modify the prerequisite and corequisite for MCEG 2203, Computational Methods in Engineering, from prerequisite: MCEG 1012, Introduction to Engineering, prerequisite or corequisite: MATH 2924 Calculus II, to prerequisites: MCEG 1012, Introduction to Engineering, and MATH 2914, Calculus I.

MCEG 3442, Mechanical Laboratory I:

modify the prerequisite and corequisite for MCEG 3442, Mechanical Laboratory I, from prerequisite: MCEG 2023, Engineering Materials, prerequisite or corequisite: MCEG 3013, Mechanics of Materials, to prerequisites: MCEG 2023, Engineering Materials, and MCEG 3013, Mechanics of Materials.

MCEG 3503, Basic Nuclear Engineering:

modify the prerequisite and corequisite for MCEG 3503, Basic Nuclear Engineering, from prerequisite: MATH 2924, Calculus II, and CHEM 2124, General Chemistry I, prerequisite or corequisite: PHYS 2114, General Physics I, to prerequisites: MATH 2924, Calculus II, and CHEM 2124, General Chemistry I, and PHYS 2114, General Physics I.

MCEG 4323, Power Plant Systems:

modify the prerequisite and corequisite for MCEG 4323, Power Plant Systems, from prerequisite: MCEG 3313, Thermodynamics I, or consent, prerequisite or corequisite: MCEG 4403, Mechanics of Fluids and Hydraulics, to prerequisites: MCEG 3313, Thermodynamics I, MCEG 4403, Mechanics of Fluids and Hydraulics, or consent of instructor.

MCEG 4343, Internal Combustion Engines:

modify the prerequisites and corequisites for MCEG 4343, Internal Combustion Engines from prerequisites: MCEG 3313, Thermodynamics I, MCEG 4403, Mechanics of Fluids and Hydraulics, prerequisite or corequisite: MCEG 4443, Heat Transfer, to prerequisites: MCEG 3313, Thermodynamics I, and MCEG 4403, Mechanics of Fluids and Hydraulics.

MCEG 4443, Heat Transfer:

modify the prerequisite and corequisite for MCEG 4443, Heat Transfer, from prerequisite: MCEG 3313, Thermodynamics I, or consent, prerequisite or corequisite: MCEG 4403, Mechanics of Fluids and Hydraulics, to prerequisites: MCEG 3313, Thermodynamics I, MCEG 4403, Mechanics of Fluids and Hydraulics.

IV. Announcements

V. Adjournment

Minutes of  
Curriculum Committee  
Of  
Arkansas Tech University

The Curriculum Committee met on Tuesday, January 22, at 3:30 p.m. in RPL 325. The following members were present:

Dr. Pam Carr  
Dr. Joe Moore  
Dr. Chris Kellner  
Dr. Byra Ramsey

Dr. Trey Philpotts  
Dr. Jackie Bowman  
Ms. Tammy Rhodes, Registrar

Dr. Sammie Stephenson, Ms. Shelly Daily, Dr. Kathy Pearson, Dr. Vrege Amirkhanian, Dr. Stanley Lombardo, Ms. Savanna Knight, Mr. Dustin Parsons, and Ms. Brandi Tripp, Associate Registrar were absent.

We did not have enough members present for a quorum; therefore, Dr. Ramsey requested the possibility of email approval of the minutes and the one proposal modifying prerequisites and/or co-requisites. Dr. Bowman, seconded by Dr. Philpotts, to submit the November minutes and prerequisite and/or co-requisite proposal for an email vote. All voted in favor of the email vote.

Dr. Bowman reported that the sub-committee (Dr. Bowman, Dr. Philpotts, and Ms. Knight) would present their recommendation for amendment of the Curriculum Proposal forms at the next meeting February 21, at 3 p.m.

ADJOURNMENT:

The meeting adjourned at 3:50 p.m.

EMAIL VOTE:

The minutes from the November 19, 2007, meeting and the below proposal to modify course prerequisites and corequisites was approved by email vote on January 24, 2008.

Curricular Items

1. Department of Accounting:

ACCT 4053, CPA Review:

modify the prerequisite for ACCT 4053, CPA Review, from prerequisites: twenty-one semester credit hours of accounting, to prerequisite: ACCT 3043, Federal Taxes I, and ACCT 4003, Advanced Accounting I.

2. Department of Business and Economics:

BUAD 2043, Principles of Word Processing:

modify the prerequisite for BUAD 2043, Principles of Word Processing, from prerequisite: BUAD 2002, Keyboarding II, or equivalent, to prerequisite: BUAD 1023, Keyboarding, or BUAD 2003, Business Information Systems, or COMS 1003, Introduction to Computer-Based Systems.

FIN 3063, Business Finance:

modify the prerequisite or corequisite for FIN 3063, Business, from prerequisite or corequisite: BUAD 2053, Business Statistics, to prerequisite: BUAD 2053, Business Statistics.

MKT 4143 Marketing Management:

Modify the prerequisites for MKT 4143, Marketing Management, from prerequisites: MKT 3043, Principles of Marketing, MGMT 3003, Management and Organizational Behavior, MKT 3163, Consumer Behavior, and senior standing to prerequisites: MKT 3043, Principles of Marketing, MGMT 3003, Management and Organizational Behavior, and senior standing

### 3. Department of Emergency Administration and Management:

EAM 2033, Citizen/Family/Community Disaster Preparedness Education:

modify the prerequisites for EAM 2033, Citizen/Family/Community Disaster Preparedness Education, from prerequisites or corequisites: EAM 1003, Living in a Hazardous Environment, and EAM 1013, Aim and Scope of Emergency Management, or consent of instructor, to prerequisites: EAM 1003, Living in a Hazardous Environment, and EAM 1013, Aim and Scope of Emergency Management, or consent of instructor.

EAM 3003, Developing Emergency Management Skills:

modify the prerequisites for EAM 3003, Developing Emergency Management Skills, from prerequisites or corequisites: EAM 1003, Living in a Hazardous Environment, and EAM 1013, Aim and Scope of Emergency Management, or consent of instructor, to prerequisites: EAM 1003, Living in a Hazardous Environment, and EAM 1013, Aim and Scope of Emergency Management, or consent of instructor.

EAM 3013, Public Policy Issues in Emergency Management:

modify the prerequisites for EAM 3013, Public Policy Issues in Emergency Management, from prerequisites or corequisites: EAM 1003, Living in a Hazardous Environment, and EAM 1013, Aim and Scope of Emergency Management, or consent of instructor, to prerequisites: EAM 1003, Living in a Hazardous Environment, and EAM 1013, Aim and Scope of Emergency Management, or consent of instructor.

EAM 3033, The Social Dimension of Disaster:

modify the prerequisites for EAM 3033, The Social Dimension of Disaster, from prerequisites or corequisites: EAM 1003, Living in a Hazardous Environment, and EAM 1013, Aim and Scope of Emergency Management, or consent of instructor, to prerequisites: EAM 1003, Living in a Hazardous Environment, and EAM 1013, Aim and Scope of Emergency Management, or consent of instructor.

EAM 3143, The Economics of Disaster:

modify the prerequisites for EAM 3143, The Economics of Disaster, from prerequisites or corequisites: EAM 1003, Living in a Hazardous Environment, and EAM 1013, Aim and Scope of Emergency Management, or consent of instructor, to prerequisites: EAM 1003, Living in a Hazardous Environment, and EAM 1013, Aim and Scope of Emergency Management, or consent of instructor.

EAM 3206, Externship:

modify the prerequisites for EAM 3206, Externship, from prerequisites or corequisites: EAM 1003, Living in a Hazardous Environment, and EAM 1013, Aim and Scope of Emergency Management, or consent of instructor, to prerequisites: EAM 1003, Living in a Hazardous Environment, and EAM 1013, Aim and Scope of Emergency Management, or consent of instructor.

EAM 3243, Introduction to Terrorism:

modify the prerequisites for EAM 3243, Introduction to Terrorism, from prerequisites or corequisites: EAM 1003, Living in a Hazardous Environment, and EAM 1013, Aim and Scope of Emergency Management, or consent of instructor, to prerequisites: EAM 1003, Living in a Hazardous Environment, and EAM 1013, Aim and Scope of Emergency Management, or consent of instructor.

EAM 4003, Principles of Practice of Disaster Relief and Recovery:

modify the prerequisites for EAM 4003, Principles of Practice of Disaster Relief and Recovery, from prerequisites or corequisites: EAM 1003, Living in a Hazardous Environment, and EAM 1013, Aim and Scope of Emergency Management, or consent of instructor, to prerequisites: EAM 1003, Living in a Hazardous Environment, and EAM 1013, Aim and Scope of Emergency Management, or consent of instructor.

EAM 4013, Business and Industry Crisis Management:

modify the prerequisites for EAM 4013, Business and Industry Crisis Management, from prerequisites or corequisites: EAM 1003, Living in a Hazardous Environment, and EAM 1013, Aim and Scope of Emergency Management, or consent of instructor, to prerequisites: EAM 1003, Living in a Hazardous Environment, and EAM 1013, Aim and Scope of Emergency Management, or consent of instructor.

EAM 4023, Information Technology and Emergency Management:

modify the prerequisites for EAM 4023, Information Technology and Emergency Management, from prerequisites or corequisites: EAM 1003, Living in a Hazardous Environment, and EAM 1013, Aim and Scope of Emergency Management, or consent of instructor, to prerequisites: EAM 1003, Living in a Hazardous Environment, and EAM 1013, Aim and Scope of Emergency Management, or consent of instructor.

EAM 4033, Emergency Management Research Methods/Analysis:

modify the prerequisites for EAM 4033, Emergency Management Research Methods/Analysis, prerequisites MATH 2163, Introduction to Statistical Methods, or BUAD 2053, Business Statistics, or SOC 2053, Statistics for the Behavioral Sciences; corequisites: EAM 1003, Living in a Hazardous Environment, and EAM 1013, Aim and Scope of Emergency Management, or consent of instructor, to prerequisites: EAM 1003, Living in a Hazardous Environment, and EAM 1013, Aim and Scope of Emergency Management, or consent of instructor.

EAM 4043, Disaster and Emergency Management Ethics:

modify the prerequisites for EAM 4043, Disaster and Emergency Management Ethics, from prerequisites or corequisites: EAM 1003, Living in a Hazardous Environment, and EAM 1013, Aim and Scope of Emergency Management, or consent of instructor, to prerequisites: EAM 1003, Living in a Hazardous Environment, and EAM 1013, Aim and Scope of Emergency Management, or consent of instructor.

EAM 4053, Community Management of Hazardous Materials:

modify the prerequisites for EAM 4053, Community Management of Hazardous Materials, from prerequisites or corequisites: EAM 1003, Living in a Hazardous Environment, and EAM 1013, Aim and Scope of Emergency Management, or consent of instructor, to prerequisites: EAM 1003, Living in a Hazardous Environment, and EAM 1013, Aim and Scope of Emergency Management, or consent of instructor.

EAM 4106, Practicum/Internship:

modify the prerequisites for EAM 4106, Practicum/Internship, from prerequisites or corequisites: EAM 1003, Living in a Hazardous Environment, and EAM 1013, Aim and Scope of Emergency Management, or consent of instructor, to prerequisites: EAM 1003, Living in a Hazardous Environment, and EAM 1013, Aim and Scope of Emergency Management, or consent of instructor.

EAM 4991-3, Special Problems and Topics:

modify the prerequisites for EAM 4991-3, Special Problems and Topics, from prerequisites or corequisites: EAM 1003, Living in a Hazardous Environment, and EAM 1013, Aim and Scope of Emergency Management, or consent of instructor, to prerequisites: EAM 1003, Living in a Hazardous Environment, and EAM 1013, Aim and Scope of Emergency Management, or consent of instructor.

4. Department of Community Education:

ECE 2212, Basic Child Growth and Development II:

modify the prerequisite for ECE 2212, Basic Child Growth and Development II, from prerequisite: Completion of ECE 2112, Basic Child Growth and Development I, to prerequisite: ECE 2112, Basic Child Growth and Development I.

ECE 2513, Curriculum for Early Childhood Education:

modify the corequisites for ECE 2513, Curriculum for Early Childhood Education, from corequisites: ECE 2112, Basic Child Growth and Development I, and ECE 2312, Foundations and Theories in Early Childhood Education, to

prerequisite: ECE 2112, Basic Child Growth and Development I, and ECE 2312, Foundations and Theories in Early Childhood Education.

ECE 2613, Methods and Materials Using Developmentally Appropriate Practices and Activities for Young Children:

modify the prerequisite for ECE 2613, Methods and Materials Using Developmentally Appropriate Practices and Activities for Young Children, from prerequisite: Completion of ECE 2112, Basic Child Growth and Development I, and ECE 2312, Foundations and Theories in Early Childhood Education, to prerequisite: ECE 2112, Basic Child Growth and Development I, and ECE 2312, Foundations and Theories in Early Childhood Education.

TMAC 1023, Machine Set-Up and Operation:

modify the prerequisite for TMAC 1023, Machine Set-Up and Operation, from prerequisites or corequisites: TMAC 1013, Basic Machine Shop, to prerequisite: TMAC 1013, Basic Machine Shop.

5. Department of Curriculum and Instruction:

SEED 4809, Teaching in the Elementary and Secondary School:

modify the prerequisites for SEED 4809, Teaching in the Elementary and Secondary School, from prerequisites: Admission to Stage II and student teaching and concurrent enrollment in SEED 4701, 4702, and 4711, to prerequisites: Admission to Stage II and student teaching and concurrent enrollment in SEED 4503, Seminar in Secondary Education.

6. Department of Behavioral Sciences:

CJ/SOC 2043, Crime and Delinquency:

modify the prerequisite for CJ/SOC 2043 Crime and Delinquency, from prerequisite: SOC 1003, Introductory Sociology, or CJ 2003, Introduction to Criminal Justice, to prerequisite: SOC 1003, Introductory Sociology, or CJ/SOC 2003, Introduction to Criminal Justice;

CJ/PSY 3033, The Criminal Mind:

modify the prerequisite for CJ/SOC 3033, The Criminal Mind, from prerequisite: PSY 2003, General Psychology, and CJ 2003, Introduction to Criminal Justice, or SOC 3043, Crime and Delinquency, to prerequisite: PSY 2003, General Psychology, and CJ/SOC 2003, Introduction to Criminal Justice, or SOC 2043, Crime and Delinquency;

CJ/RS 3063, Probation and Parole:

modify the prerequisite for CJ/RS 3063, Probation and Parole, from prerequisite: CJ 2003, Introduction to Criminal Justice, or SOC 3043, Crime and Delinquency, to prerequisite: CJ/SOC 2003, Introduction to Criminal Justice, or SOC 2043, Crime and Delinquency;

PSY 2074, Experimental Psychology:

modify the prerequisite for PSY 2074, Experimental Psychology, from prerequisite: PSY 2003, General Psychology, and PSY 2053, Statistics for the Behavioral Sciences, to prerequisite: PSY 2003, General Psychology, and PSY/SOC 2053, Statistics for the Behavioral Sciences;

PSY/BIOL 3023, Animal Behavior:

delete PSY/BIOL 3023, Animal Behavior, from course descriptions.

PSY 4033, Psychological Tests and Measurements:

modify the prerequisite for PSY 4033, Psychological Tests and Measurements, from prerequisites: twelve hours of psychology, and PSY 2053, Statistics for the Behavioral Sciences, to prerequisite: twelve hours of psychology, and PSY/SOC 2053, Statistics for the Behavioral Sciences;

PSY 4234, Field Placement:

modify the prerequisite for PSY 4234, Field Placement, from prerequisites: PSY 2023, Consumer Psychology, or 3093, Industrial Psychology, and PSY 2053, Statistics for the Behavioral Sciences, and 2074, Experimental Psychology, (or comparable), senior major, and mutual consent of advisor, to prerequisite: PSY 2023, Consumer Psychology, or 3093, Industrial Psychology, and PSY/SOC 2053, Statistics for the Behavioral Sciences, and PSY 2074, Experimental Psychology, (or comparable), senior major, and mutual consent of advisor;

RS 3053, Rehabilitation Approaches in the Correctional Setting:

modify the prerequisite for RS 3053, Rehabilitation Approaches in the Correctional Setting, from prerequisite: SOC/CJ 3043, Crime and Delinquency, to prerequisite: SOC/CJ 2043, Crime and Delinquency;

SOC 3163, Introduction to Social Research:

modify the prerequisite for SOC 3163, Introduction to Social Research, from prerequisite: SOC 1003, Introductory Sociology, and SOC 2053, Statistics for the Behavioral Sciences, to prerequisite: SOC 1003, Introductory Sociology, and SOC/PSY 2053, Statistics for the Behavioral Sciences.

7. Department of English:

modify the prerequisite for ENGL 4093, Seminar in Creative Writing, from prerequisite: completion or concurrent enrollment in ENGL 3083, Fiction Workshop, and ENGL 3093, Poetry Workshop, to prerequisite: ENGL 2043, Introduction to Creative Writing.

8. Department of Foreign Languages:

FR/GER/SPAN 3023, Introduction to Linguistics:

modify the prerequisite for FR 3023, Introduction to Linguistics, from prerequisite: ENGL 1023, Composition II, and FR 2024, Intermediate French II, or equivalent, to prerequisite: ENGL 1023, Composition II, or equivalent and FR 2024; Intermediate French II, or equivalent;

modify the prerequisite for GER 3023, Introduction to Linguistics, from prerequisite: ENGL 1023, Composition II, and GER 2024, Intermediate German II, or equivalent, to prerequisite: ENGL 1023, Composition II, or equivalent and GER 2024; Intermediate German II, or equivalent;

modify the prerequisite for SPAN 3023, Introduction to Linguistics, from prerequisite: ENGL 1023, Composition II, and SPAN 2024, Intermediate Spanish II, or equivalent, to prerequisite: ENGL 1023, Composition II, or equivalent and SPAN 2024; Intermediate Spanish II, or equivalent.

9. Department of Biological Sciences

FW 4034, Geographic Information Systems in Natural Resources:

modify the prerequisites for FW 4034, Geographic Information Systems in Natural Resources, from prerequisites: PSY 2053, Statistics for the Behavioral Sciences, or MATH 2163, Introduction to Statistical Methods, and computer science elective, or GEOG 4833, Geographic Information Systems, to prerequisites: PSY (SOC) 2053, Statistics for the Behavioral Sciences, or MATH 2163, Introduction to Statistical Methods, and computer science elective, or GEOG 4833, Geographic Information Systems.

HIM 2003, Fundamentals of Medical Transcription:

modify the prerequisites for HIM 2003, Fundamentals of Medical Transcription, from prerequisites: AHS 2013, Medical Terminology, BUAD 1001, Keyboarding I, BUAD 2002, Keyboarding II, and COMS 1003, Introduction to Computer Based Systems, to AHS 2013, Medical Terminology, BUAD 1023, Keyboarding, and COMS 1003, Introduction to Computer Based Systems.

BIOL/AHS 2022, Medical Laboratory Orientation and Instrumentation Laboratory, and BIOL/AHS 2023, Medical Laboratory Orientation and Instrumentation:

add the requirement of a C or higher to the prerequisites BIOL 1114, Principles of Biology, or BIOL 2124, Principles of Zoology, for BIOL/AHS 2022, Medical Laboratory Orientation and Instrumentation Laboratory, and BIOL/AHS 2023, Medical Laboratory Orientation and Instrumentation, and modify the course description for the AHS cross listing to match BIOL course description.

BIOL 3034, Genetics:

add the requirement of a B or higher to the prerequisite BIOL 1014, Introduction to Biological Sciences, for BIOL 3034, Genetics.

PSY/BIOL 3023, Animal Behavior:

delete PSY/BIOL 3023, Animal Behavior, from course descriptions.

BIOL/FW 3163, Biodiversity:

delete the prerequisite BIOL 4224, and add BIOL/FW 3224, Herpetology, for BIOL/FW 3163, Biodiversity, and modify the course description for the FW cross listing to match the BIOL course description.

BIOL/NUR 3803, Applied Pathophysiology:

modify the course description for the BIOL cross listing to match the NUR course description for BIOL/NUR 3803, Applied Pathophysiology.

10. Department of Physical Sciences:

CHEM 3334, Physical Chemistry II:

modify the prerequisites for CHEM 3334, Physical Chemistry II, from CHEM 3245, Quantitative Analysis, and PHYS 2024, Physical Principles II, or PHYS 2124, General Physics II, and MATH 2924, Calculus II, to prerequisite: CHEM 3324, Physical Chemistry I.

PHSC 1051, Observational Astronomy:

modify the corequisite for PHSC 1051, Observational Astronomy, from MATH 1113, College Algebra, or equivalent, and PHSC 1053, Astronomy, or consent of instructor, to prerequisite: A score of 19 or above on the mathematics section of the ACTE exam or completion of MATH 0903, Intermediate Algebra, with a grade of "C" or better. Corequisite: PHSC 1053, Astronomy, or consent of instructor.

PHSC 1053, Astronomy:

modify the corequisite for PHSC 1053, Astronomy, from MATH 1113, College Algebra, or equivalent, and PHSC 1051, Observational Astronomy, or consent of instructor, to prerequisite: A score of 19 or above on the mathematics section of the ACTE exam or completion of MATH 0903, Intermediate Algebra, with a grade of "C" or better. Corequisite: PHSC 1051, Observational Astronomy, or consent of instructor.

PHYS 4113, Advanced Physics Laboratory:

modify the prerequisite and corequisite for PHYS 4113, Advanced Physics Laboratory, from prerequisite: PHYS 3003, Optics, corequisite: PHYS 3133, Theory of Electricity and Magnetism, and PHYS 4013, Quantum Mechanics, to prerequisite: PHYS 3213, Modern Physics.

11. Department of Computer and Information Science:

COMS 2213, Data Structures:

modify the prerequisite for COMS 2213, Data Structures, from prerequisite: COMS 2203, Foundations of Computer Programming II, COMS 2903, Discrete Structures for Technical Major, and MATH 2703, Discrete Mathematics, to prerequisite: COMS 2203, Foundations of Computer Programming II, and either COMS 2903, Discrete Structures for Technical Major, or MATH 2703, Discrete Mathematics;

12. Department of Mathematics:



MATH 1111, College Algebra Laboratory:

delete MATH 1111, College Algebra Laboratory, from the course descriptions.

MATH 1113, College Algebra:

delete the statement: Students scoring 19 or 20 on the mathematics portion of the ACTE exam (or comparable test scores) must concurrently enroll in MATH 1111, College Algebra Laboratory, from MATH 1113, College Algebra.

MATH 1203, Plane Trigonometry:

modify the corequisite for MATH 1203, Plane Trigonometry, from corequisite: MATH 1113, College Algebra, or consent of Mathematics Department, to prerequisite: MATH 1113, College Algebra, or consent of Mathematics Department.

MATH 2914, Calculus I:

modify the prerequisites for MATH 2914, Calculus I, from prerequisites: Math ACTE score of 24 or higher, or a grade of C or higher in both MATH 1914, Precalculus, and MATH 1203, Plane Trigonometry, or consent of instructor, to prerequisites: Math ACTE score of 24 or higher, or a grade of C or higher in MATH 1914, Precalculus, or MATH 1203, Plane Trigonometry, or consent of instructor.

13. Department of Mechanical Engineering:

MCEG 1002, Engineering Graphics:

remove the prerequisite or corequisite: MCEG/ELEG 1012, Introduction to Engineering, from MCEG 1002, Engineering Graphics.

MCEG 2013, Statics:

modify the prerequisite or corequisite for MCEG 2013, Statics, from prerequisite: MATH 2924, Calculus II, prerequisite or corequisite: PHYS 2114, General Physics I, to prerequisites: MATH 2924, Calculus II, and PHYS 2114, General Physics I.

MCEG 2203, Computational Methods in Engineering:

modify the prerequisite and corequisite for MCEG 2203, Computational Methods in Engineering, from prerequisite: MCEG 1012, Introduction to Engineering, prerequisite or corequisite: MATH 2924 Calculus II, to prerequisites: MCEG 1012, Introduction to Engineering, and MATH 2914, Calculus I.

MCEG 3442, Mechanical Laboratory I:

modify the prerequisite and corequisite for MCEG 3442, MCEG 3442, Mechanical Laboratory I, from prerequisite: MCEG 2023, Engineering Materials, prerequisite or corequisite: MCEG 3013, Mechanics of Materials, to prerequisites: MCEG 2023, Engineering Materials, and MCEG 3013, Mechanics of Materials.

MCEG 3503, Basic Nuclear Engineering:

modify the prerequisite and corequisite for MCEG 3503, Basic Nuclear Engineering, from prerequisite: MATH 2924, Calculus II, and CHEM 2124, General Chemistry I, prerequisite or corequisite: PHYS 2114, General Physics I, to prerequisites: MATH 2924, Calculus II, and CHEM 2124, General Chemistry I, and PHYS 2114, General Physics I.

MCEG 4323, Power Plant Systems:

modify the prerequisite and corequisite for MCEG 4323, Power Plant Systems, from prerequisite: MCEG 3313, Thermodynamics I, or consent, prerequisite or corequisite: MCEG 4403, Mechanics of Fluids and Hydraulics, to prerequisites: MCEG 3313, Thermodynamics I, MCEG 4403, Mechanics of Fluids and Hydraulics, or consent of instructor.

MCEG 4343, Internal Combustion Engines:

modify the prerequisites and corequisites for MCEG 4343, Internal Combustion Engines from prerequisites: MCEG 3313, Thermodynamics I, MCEG 4403, Mechanics of Fluids and Hydraulics, prerequisite or corequisite: MCEG 4443, Heat Transfer, to prerequisites: MCEG 3313, Thermodynamics I, and MCEG 4403, Mechanics of Fluids and Hydraulics.

MCEG 4443, Heat Transfer:

modify the prerequisite and corequisite for MCEG 4443, Heat Transfer, from prerequisite: MCEG 3313, Thermodynamics I, or consent, prerequisite or corequisite: MCEG 4403, Mechanics of Fluids and Hydraulics, to prerequisites: MCEG 3313, Thermodynamics I, MCEG 4403, Mechanics of Fluids and Hydraulics.

Sincerely,

Ms. Tammy Rhodes, Recording Secretary

**AGENDA**  
**CURRICULUM COMMITTEE**  
March 18, 2008  
3:00 p.m., Williamson Dining Room

- I. Call to Order
    - A. Approval of the minutes of the January 22, 2008, meeting
  - II. Old Business
    - A. Report from Sub-Committee regarding Curriculum Proposal forms
  - III. New Business
    - A. Curricular Items
      - 1. Department of Parks, Recreation, and Hospitality Administration
        - a. Add the following courses to the course descriptions:  
HA 1063, Hospitality Technology;  
HA 1923, Introduction to Food and Beverage Management; and  
HA 4243, Advanced Lodging Operations Management.
    - B. Election of chair
- IV. Announcements
- V. Adjournment

Minutes of  
Curriculum Committee  
Of  
Arkansas Tech University

The Curriculum Committee met on Tuesday, March 18, 2008, at 3 p.m. in the Williamson Dining Room. The following members were present:

Dr. Pam Carr  
Dr. Joe Moore  
Dr. Chris Kellner  
Dr. Byra Ramsey  
Dr. Trey Philpotts  
Dr. Jackie Bowman  
Mr. Dustin Parsons

Dr. Kathy Pearson  
Dr. Stanley Lombardo  
Dr. Sammie Stephenson  
Ms. Shelly Daily  
Ms. Tammy Rhodes, Registrar  
Ms. Brandi Tripp, Associate Registrar

Vrege Amirkhanian and Ms. Savanna Knight were absent. Dr. Theresa Herrick, Dr. Ray Moll, and Ms. Pat Chronister were guests.

Dr. Ramsey called the meeting to order and asked for approval of the minutes from the January 22, 2008, meeting. Motion by Mr. Parsons, seconded by Dr. Moore, to approve the minutes. Motion carried.

Dr. Philpotts, Ms. Rhodes, and Dr. Bowman offered comments on the proposed curriculum forms. It was decided that the subcommittee would meet again to finalize the forms. Dr. Philpotts requested that in the future the October deadline should be adhered to for accepting curriculum proposals from departments.

Curricular Items:

Department of Parks, Recreation, and Hospitality Administration

Motion by Dr. Bowman, seconded by Mr. Parsons, Add the following courses to the course descriptions: HA 1063, Hospitality Technology; HA 1923, Introduction to Food and Beverage Management; and HA 4243, Advanced Lodging Operations Management. Motion carried.

Election of Chair:

Dr. Ramsey asked for nominations for the position of chair. Dr. Bowman was nominated to serve as chair. No other nominations were made. Motion by Mr. Parsons, seconded by Dr. Stephenson, to approve the nomination of Dr. Bowman as chair of Curriculum Committee. Motion carried.

ADJOURNMENT:

The meeting adjourned at 3:30 p.m.

Sincerely,

Ms. Tammy Rhodes, Recording Secretary

**AGENDA**  
**CURRICULUM COMMITTEE**

April 10, 2008  
3:00 p.m., RPL 300 South

- I. Call to Order
  - A. Approval of the minutes of the March 18, 2008, meeting
  
- II. New Business
  - A. Curricular Items
    - Add TECH 1001, Orientation to the University, to the course descriptions.
  
- III. Old Business
  - A. Report from Sub-Committee regarding Curriculum Proposal forms
  
- IV. Announcements
  
- V. Adjournment

**AGENDA**  
**CURRICULUM COMMITTEE**

April 29, 2008

3:00 p.m., RPL 300 South

- I. Call to Order
  - A. Approval of the minutes of the March 18, 2008, meeting
  
- II. New Business
  - A. Curricular Items
    - Add TECH 1001, Orientation to the University, to the course descriptions.
  
- III. Old Business
  - A. Report from Sub-Committee regarding Curriculum Proposal forms
  
- IV. Announcements
  
- V. Adjournment

Minutes of  
Curriculum Committee  
Of  
Arkansas Tech University

The Curriculum Committee met on Tuesday, April 29, 2008, at 3 p.m. in the RPL 300S. The following members were present:

|                       |                             |
|-----------------------|-----------------------------|
| Dr. Pam Carr          | Ms. Savanna Knight          |
| Dr. Joe Moore         | Mr. Dustin Parsons          |
| Dr. Chris Kellner     | Dr. Kathy Pearson           |
| Dr. Byra Ramsey       | Dr. Stanley Lombardo        |
| Dr. Trey Philpotts    | Dr. Sammie Stephenson       |
| Dr. Jackie Bowman     | Ms. Shelly Daily            |
| Dr. Vrege Amirkhanian | Ms. Tammy Rhodes, Registrar |

Ms. Brandi Tripp, Associate Registrar was absent. Dr. Robert Brown, Dr. Jack Hamm, Dr. Tim Smith, Dr. Kevin Mason, Dr. Susan Underwood, Dr. Gwen Morgan, Dr. Jerry Forbes, Dr. Gary Biller, and Dr. Linda Kondrick were guests.

Dr. Ramsey called the meeting to order and asked for approval of the minutes from the March 18, 2008, meeting. Motion by Dr. Moore, seconded by Dr. Lombardo, to approve the minutes. Motion carried.

Curricular Items:

Department of College Student Personnel

Motion by Dr. Moore, seconded by Mr. Parsons, to add TECH 1001, Orientation to the University, to the course descriptions. After a lengthy discussion, motion by Dr. Lombardo, seconded by Dr. Bowman, to call for the vote. Motion approved with one opposition.

Dr. Philpotts, Ms. Rhodes, and Dr. Bowman offered comments on the proposed curriculum forms. It was decided that the changes recommended from the committee did not change the content of the forms and would not need committee approval to update.

ADJOURNMENT:

The meeting adjourned at 4:12 p.m.

Sincerely,

Ms. Tammy Rhodes, Recording Secretary