

**Arkansas Tech University
Curriculum Committee
Minutes of Meeting
Monday, September 13, 2004**

The Curriculum Committee met in Room 325 of the Ross Pendergraft Library and Technology Center on Monday, September 13, at 3:00 p.m. The following members were present: Dr. Annette Holeyfield, Dr. Lyman Harris, Dr. Tim Carter, Dr. Pam Carr, Ms. Kate Brugh, Dr. Glen Bishop and Ms. Tammy Rhodes. Dr. Sid Womack attended as past Chair. Dr. Richard Smith, Dr. Cathy Baker, Dr. Deborah Wilson, Dr. Tom Nupp, and Dr. Robert Fithen were absent.

Dr. Womack called the meeting to order and asked for action to dispense of a quorum to allow for election of the position of Chair and the position of Secretary. Motion by Dr. Holeyfield, seconded by Dr. Carr, to dispense of a quorum to allow for elections. Motion carried.

Dr. Womack asked for nominations for the position of Chair. After discussion, motion by Dr. Holeyfield, seconded by Dr. Carr, to nominate Dr. Nupp. Dr. Nupp was elected to position of Chair by acclamation.

Dr. Womack asked for nominations for the position of Secretary. After discussion, motion by Dr. Holeyfield, seconded by Dr. Carr, to nominate Dr. Wilson. Dr. Wilson was elected to the position of Secretary by acclamation.

Dr. Womack noted that members' schedules would be reviewed by Dr. Nupp to determine a meeting time for the semester.

Meeting adjourned at 3:10 p.m.

Respectfully submitted,

Tammy Rhodes, Registrar

AGENDA
CURRICULUM COMMITTEE

Monday, October 4, 2004

3:30 p.m., Pendergraft 325

I. Call to Order

- A. Approval of the minutes for September 13, 2004, meeting
- B. Election of the position of Secretary
- C. Approval of committee meeting time

II. New Business

A. Curricular Items

- 1. Department of Business and Economics
 - a. Change footnote in Economics and Finance Curricula
 - b. Add MKT 4053 Sport and Event Marketing to course description
- 2. Department of Community Education
 - a. Delete EAM 1023 Disaster Planning from the course descriptions and remove from the Technical Specialty Courses listing in the EAM curriculum
 - b. Renumber EAM 2023 Principles and Practice of Disaster Response Operations and Management to EAM 3023, change title to Principles and Practice of Disaster Planning and Response Operations, revise the Technical Specialty Courses listing in the EAM curriculum, and revise course description
 - c. Renumber EAM 2043 The Economics of Disaster to EAM 3143, revise the Technical Specialty Courses listing in the EAM curriculum, and revise course description
 - d. Change title of EAM 3013 Public Administration and Emergency Management to Public Policy Issues in Emergency Management, revise the Technical Specialty Courses listing in the EAM curriculum, and revise the EAM minor courses listing
 - e. Change title of EAM 4013 Business and Industry Emergency Management to Business and Industry Crisis Management and revise the Technical Specialty Courses listing in the EAM curriculum
- 3. Department of Physical Science
 - a. PHYS4213 Advanced Topics in Physics and Astronomy: Delete the co-requisite of MATH3243 and change the prerequisites from PHYS2114 and PHYS2124 to PHYS2024 or PHYS2124
 - b. CHEM1114 Survey of Chemistry: Add the prerequisite of a score of 19 or above on the mathematics section of the ACTE exam or completion of MATH0903 Intermediate Algebra with a grade of "C" or better

III. Adjournment

**Minutes of
Curriculum Committee
Of
Arkansas Tech University**

The Curriculum Committee met in Room 325 of the Ross Pendergraft Library and Technology Center on Monday, October 4, 2004, at 3:30 p.m. The following members were present: Dr. Annette Holeyfield, Dr. Lyman Harris, Dr. Tim Carter, Dr. Pam Carr, Ms. Kate Brugh, Dr. Glen Bishop, Dr. Richard Smith, Dr. Cathy Baker, Dr. Deborah Wilson, Dr. Tom Nupp, Dr. Robert Fithen and Ms. Tammy Rhodes. Dr. Mary Ann Rollans, Dr. Jeff Robertson, and Dr. Robin Lacey were guests.

CALL TO ORDER Dr. Nupp called the meeting to order and asked for action to reaffirm election of the position of Chair. Motion by Dr. Holeyfield, seconded by Dr. Wilson to nominate Dr. Nupp. Dr. Nupp was elected to position of Chair by acclamation.

Dr. Nupp asked for nominations for the position of Secretary. Motion by Nupp, seconded by Holeyfield, to nominate Dr. Carr. Dr. Carr was elected to position of Secretary by acclamation.

APPROVAL OF MINUTES Dr. Nupp asked for action to approve the minutes from the meeting on Monday, September 13. Motion by Dr. Wilson, seconded by Dr. Harris, to approve the minutes as distributed. Motion carried.

CURRICULAR ITEMS The following actions were taken on curricular items:

Department of Business and Economics

Motion by Dr. Smith, seconded by Dr. Wilson to approve the following proposals: (a) change of footnote in Economics and Finance Curricula and (b) add MKT 4053 Sport and Event Marketing to course description with amendment of the assessment plan. Motion by Dr. Holeyfield, seconded by Dr. Wilson to approve items with amendment. Motion carried.

Department of Community Education

Motion by Dr. Wilson, seconded by Dr. Smith to open discussion of the following items: (a) Delete EAM 1023 Disaster Planning from the course descriptions and remove from the Technical Specialty Courses listing in the EAM curriculum; (b) Renumber EAM 2023 Principles and Practice of Disaster Response Operations and Management to EAM 3023, change title to Principles and Practice of Disaster Planning and Response Operations, revise the Technical Specialty Courses listing in the EAM curriculum, revise course description, and amend the course description to state EAM 3023 may not be taken for credit after completion of EAM 1013 Disaster Planning or 2023 Principles and Practice of Disaster Response Operations and Management; (c) Renumber EAM 2043 The Economics of Disaster to EAM 3143, revise the Technical Specialty Courses listing in the EAM curriculum, and revise course description; (d) Change title of EAM 3013 Public Administration and Emergency Management to Public Policy Issues in Emergency Management, revise the Technical Specialty Courses listing in the EAM curriculum, and revise the EAM minor courses listing; and (e) Change title of EAM 4013 Business and Industry Emergency Management to Business and Industry Crisis Management and

revise the Technical Specialty Courses listing in the EAM curriculum. Motion by Dr. Harris, seconded by Dr. Wilson to accept the items with amendment. Motion carried.

Department of Physical Science

Motion by Dr. Smith, seconded by Dr. Baker to approve the following items: (a) PHYS4213 Advanced Topics in Physics and Astronomy: Delete the co-requisite of MATH3243 Differential Equations I and change the prerequisites from PHYS2114 General Physics I and PHYS2124 General Physics II to PHYS2024 Physical Principles II or PHYS2124 General Physics II and (b) CHEM1114 Survey of Chemistry: Add the prerequisite of a score of 19 or above on the mathematics section of the ACTE exam or completion of MATH0903 Intermediate Algebra with a grade of "C" or better. Motion carried.

OPEN FORUM

Dr. Nupp asked for nominations for a chair of a subcommittee to review general education proposals and report to the Curriculum Committee. Motion by Dr. Harris, seconded by Dr. Smith, to nominate Dr. Baker to chair the subcommittee. Motion carried.

Dr. Nupp stated that members' schedules had been reviewed and it had been determined that Mondays at 3:30 p.m. would be the best time to schedule future meetings. Dr. Nupp scheduled the next meeting for Monday, October 25, at 3:30 p.m. in Room 325 of Ross Pendergraft Library and Technology Center.

ADJOURNMENT

The meeting adjourned at 4:20 p.m.

Respectfully submitted,

Pam Carr, Secretary

AGENDA
CURRICULUM COMMITTEE

Revised 10/21/04

Monday, October 25, 2004
3:30 p.m., Pendergraft 325

- I. Call to Order
 - A. Approval of the minutes of the October 4, 2004, meeting

- II. New Business
 - A. Report from subcommittee reviewing general education proposals
 - 1. Department of Physical and Life Sciences
 - a. Add a prerequisite of COMS 1003 Introduction to Computer Based Systems to the internet (TC1) sections of PHSC 1013 Physical Science and PHSC 1021 Physical Science Laboratory.
 - b. Change the corequisite for PHSC 1053 Astronomy from MATH 1103 Algebra for General Education or MATH 1113 College Algebra or consent of instructor to MATH 1113 College Algebra or equivalent or consent of instructor and change the corequisite for PHSC 1051 Observational Astronomy Laboratory from MATH 1103 Algebra for General Education or MATH 1113 College Algebra to MATH 1113 College Algebra or equivalent.
 - 2. Department of Mathematics
 - a. Add MATH 1003 College Mathematics to the course descriptions and to the General Education Requirements for Mathematics.
 - B. Curricular Items
 - 1. Departments of Business and Economics and Accounting
 - a. Change the prerequisites of the following courses: (1) MGMT 2013, Management Productivity Tools, *from* COMS 1003, Introduction to Computer Based Systems, *to* COMS 1003, Introduction to Computer Based Systems or BUAD 2003, Business Information Systems; (2) MGMT 3103, Production Management, *from* BUAD 2003, Business Information Systems, BUAD 2053, Business Statistics, and MGMT 3003, Management and Organizational Behavior *to* COMS 1003, Introduction to Computer Based Systems, or BUAD 2003, Business Information Systems, and BUAD 2053, Business Statistics, and MGMT 3003, Management and Organizational Behavior (i.e., students may take either COMS 1003 or BUAD 2003 but must take BUAD 2053 and MGMT 3003); (3) MGMT 4013, Management Information Systems, *from* BUAD 2003, Business Information Systems, BUAD 2053, Business Statistics, MGMT 3003, Management and Organizational Behavior, and MKT 3043, Principles of Marketing *to* COMS 1003, Introduction to Computer Based Systems, or BUAD 2003, Business Information Systems, and BUAD 2053, Business Statistics, and MGMT 3003, Management and Organizational Behavior, and MKT 3043, Principles of Marketing (i.e., students may take either COMS 1003 or BUAD 2003 but must take BUAD 2053, MGMT 3003, and MKT 3043); (4) BUAD 2053 Business Statistics, *from* COMS 1003

Introduction to Computer Based Systems and MATH 2243 Calculus for Business and Economics to COMS 1003 Introduction to Computer Based Systems or BUAD 2003 Business Information Systems, and MATH 2243 Calculus for Business and Economics (i.e., students may take either COMS 1003 or BUAD 2003 but must take MATH 2243); and (5) BUAD 3023 Business Communications, *from* 6 hours of English Composition and COMS 1003 Introduction to Computer Based Systems to 6 hours of English Composition and COMS 1003 Introduction to Computer Based Systems or BUAD 2003 Business Information Systems; and (6) ACCT 2003 Accounting Principles I, *from* COMS 1003 Introduction to Computer Based Systems to COMS 1003 Introduction to Computer Based Systems or BUAD 2003 Business Information Systems.

2. School of Community Education

- a. Revise the Professional Studies curriculum as follows: (1) in the sophomore year, replace COMS 2003, Microcomputer Applications, with COMS 1003, Introduction to Computer Based Systems; (2) change footnote 1 to agree with the same footnote in all other degree programs (i.e., "See appropriate alternatives or substitutions in 'General Education Requirements' on page 74") and remove footnote 1 from Social Sciences in the freshman and sophomore years and the Business Applications requirement in the sophomore year; and (3) change the course prefix from BPS to PS.
- b. Change technical courses as follows: (1) change the number and title of TELT 1014, Fundamentals of Electricity I, to TELT 1013, Fundamentals of Electricity, and change the course description; (2) delete TELT 1214, Fundamentals of Electricity II, from the course descriptions; (3) change the title of TELT 1123, Industrial Electricity I, to Industrial Electricity and change the course description; (4) delete TELT 2313, Industrial Electricity II, from the course descriptions; (5) change the number and title of TELT 1224, Solid State I, to TELT 1223, Solid State, and change the course description; (6) delete TELT 2214, Solid State II, from the course descriptions; (7) change the number and title of TELT 1314, Digital Electronics I, to TELT 1313, Digital Electronics, and change the course description; (8) delete TELT 2424, Digital Electronics II, from the course descriptions; (9) change the number of TELT 2014, Programmable Logic Controllers (PLS) Applications, to TELT 2013 and change prerequisite to TELT 1123, Industrial Electricity; (10) change the prerequisite of TELT 2233, Advanced PLC Systems, to TELT 2013, Programmable Logic Controllers (PLS) Applications; (11) change the title of TELT 2503, Electronics: Special Topics, to Industrial Systems: Special Topics, and change the course description; (12) delete TMAC 2503, Mechanical: Special Topics, from the course descriptions; (13) change the prerequisite of TELT 2223, Troubleshooting Electrical and Electronic Systems, to TELT 1123, Industrial Electricity, and change the course description; (14) delete TMAC 2991-5, Advanced Problems in Industrial Plant Maintenance, from the course descriptions; (15)

change the title of TELT 2991-5, Advanced Problems in Industrial Electronic Technology, to Advanced Problems in Industrial Systems, and change the course description; (16) change the number of TIPM 1204, Maintenance of Plumbing Systems, to TIPM 1203; (17) add a prerequisite of TMAT 1003, Technical Mathematics, to TMAC 1013, Basic Machine Shop; (18) change the number of TMAC 1135, Welding Option, to TMAC 1133; (19) change the number and title of TMAC 1025, Machine Set-Up and Operations I, to TMAC 1023, Machine Set-Up and Operations, and change the course description; (20) delete TMAC 2014, Machine Set-Up and Operations II, from the course descriptions; (21) delete TACR 2212, Maintenance of Boiler and Steam Systems, from the course descriptions; (22) change the number of TACR 2214, Ammonia Refrigeration Systems, to TACR 2223; (23) delete TIPM 2014, Metallurgy, from the course descriptions; (24) change the number of TACR 2014, Introduction to Air Conditioning Systems, to TACR 2013; and (25) delete TMAC 2115, Machine Processes, from the course descriptions;

- c. Place the Technical Certificate in Industrial Plant Maintenance on inactive status as of Fall 2005;
 - d. Place the Associate of Applied Science degrees in Industrial Plant Maintenance and Industrial Electronic Technology on inactive status as of Fall 2005;
 - e. Modify the curriculum in the Associate of Applied Science in Industrial Systems; and
 - f. Modify the curriculum for the Certificate in Industrial Electronic Technology.
3. General Studies
- a. Modify the General Studies Blocks: (1) Fine Arts: delete ART 2303, Figure Drawing, add ART 1403, Two Dimensional Design, three hours in electives in 3000-4000 level art studio courses, and modify to choose either ART 2703, Introduction to Sculpture, or ART 3603, Introduction to Ceramics; and (2) Graphic Design: delete ART 2203, Applied Graphic Design, ART 2403, Color Design, and ART 3213, Basic Advertising Art, and add ART 1403, Two Dimensional Design, ART 2213, Digital Skills for the Graphic Designer, and ART 3203, Typography and Layout.
4. Department of Behavioral Sciences
- a. Change the course number of SOC(PSY) 2013, Self and Society, to SOC(PSY) 3033;
 - b. Add the prerequisite of SOC 1003, Introductory Sociology, and CJ(SOC) 2033, Social Problems, to CJ(SOC) 3153, Prison and Correction; and
 - c. Change the prerequisites of CJ(SOC) 3206, The Law in Action, from SOC(CJ) 3043, Crime and Delinquency (old course number) and permission to SOC(CJ) 2043, Crime and Delinquency (new course number), 9 hours of Criminal Justice course work, and senior classification.

5. Department of Music
 - a. Modify language in course description section under Musical Performance and Music Ensembles and remove language from course descriptions of MUS 1611, 3611, Music Theatre Workshop, and MUS 1621, 3621, Music Theatre Practicum, relating to repeating courses.
6. Department of Speech, Theatre, and Journalism
 - a. Change the course description of TH 3523, Principles of Theatrical Lighting;
 - b. Change the course description of TH 4513, Drafting for the Stage, and add the prerequisite of TH 3513, Stagecraft Techniques, or permission of instructor;
 - c. Change the course description of TH 4523, Advanced Stagecraft, and add the prerequisite of TH 4513, Drafting for the Stage;
 - d. Add TH 3731, 3741, Practicum in Acting, to the course descriptions; and
 - e. Add TH 4731, 4741, Practicum in Acting, to the course descriptions.
7. Department of Agriculture
 - a. Add AGBU 3993, Internship I in Agriculture, to the course descriptions;
 - b. Add AGBU 4983, Internship II in Agriculture, to the course descriptions;
 - c. Add AGEG 3003, Solving Agricultural Problems, to the course descriptions; and
 - d. Change the course description of AGBU 4991-4, Special Problems in Agriculture.
8. Department of Park, Recreation, and Hospitality
 - a. Change the number of RP 1992, Basic Forest Firefighting, to RP 1993 and change the course description;
 - b. Delete RP 2992, Wildland Fire Suppression-Water Use, from the course descriptions;
 - c. Change the title of RP(HA) 3043, Work Experience I, to Work Experience and change the course description;
 - d. Add a prerequisite of COMS 1003, Introduction to Computer Based Systems, or higher computer science course to RP 4063, Park Operations; and
 - e. Modify the Recreation Administration Emphasis by (1) deleting PSY 3063, Developmental Psychology I, or PSY 3163, Developmental Psychology II, 9 hours of approved electives, and 5 hours of departmental electives; and (2) adding ACCT 2003, Accounting Principles I, POLS 3053, Introduction to Public Administration, POLS 3093, American Municipal Government, PE 4103, Principles and Methods of Adapted Physical Education, and 5 hours of approved electives.

III. Adjournment

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The Curriculum Committee met in Room 325 of the Ross Pendergraft Library and Technology Center on Monday, October 25, 2004, at 3:30 p.m. The following members were present: Dr. Annette Holeyfield, Dr. Lyman Harris, Dr. Tim Carter, Dr. Pam Carr, Ms. Kate Brugh, Dr. Glen Bishop, Dr. Richard Smith, Dr. Tom Nupp, and Ms. Tammy Rhodes. Dr. Cathy Baker, Dr. Deborah Wilson, and Dr. Robert Fithen were absent. The following guests were present: Dr. Don Carnahan, Dr. Mary Ann Rollans, Mr. Luke Heffley, Dr. Georgena Duncan, Dr. Dan Martin, Dr. James Gadberry, Mr. Andy Anders, Dr. Donna Vocate, Dr. Ardith Morris, Dr. William Hoefler, and Ms. Cathy McMahan.

**APPROVAL OF
MINUTES**

Dr. Nupp called the meeting to order and asked for action to approve the minutes from the meeting on Monday, October 4. Motion by Dr. Harris, seconded by Mr. Smith, to approve the minutes as distributed. Motion carried.

**REPORT FROM
SUBCOMMITTEE**

Dr. Nupp asked for a report from the subcommittee reviewing the general education proposals. Motion by Dr. Harris, seconded by Dr. Holeyfield, to table the report until after hearing curricular items. Motion carried.

**CURRICULAR
ITEMS**

The following actions were taken on curricular items:

Departments of Business and Economics and Accounting

Dr. Nupp asked for a motion to accept all proposals from the department as a group. Motion by Dr. Holeyfield, seconded by Dr. Smith to approve all proposals from the department as a group. Motion carried. Motion by Dr. Smith, seconded by Dr. Holeyfield to approve the following prerequisite changes: (1) MGMT 2013, Management Productivity Tools, *from* COMS 1003, Introduction to Computer Based Systems, *to* COMS 1003, Introduction to Computer Based Systems or BUAD 2003, Business Information Systems; (2) MGMT 3103, Production Management, *from* BUAD 2003, Business Information Systems, BUAD 2053, Business Statistics, and MGMT 3003, Management and Organizational Behavior *to* COMS 1003, Introduction to Computer Based Systems, or BUAD 2003, Business Information Systems, and BUAD 2053, Business Statistics, and MGMT 3003, Management and Organizational Behavior (i.e., students may take either COMS 1003 or BUAD 2003 but must take BUAD 2053 and MGMT 3003); (3) MGMT 4013, Management Information Systems, *from* BUAD 2003, Business Information Systems, BUAD 2053, Business Statistics, MGMT 3003, Management and Organizational Behavior, and MKT 3043, Principles of Marketing *to* COMS 1003, Introduction to Computer Based Systems, or BUAD 2003, Business Information Systems, and BUAD 2053, Business Statistics, and MGMT 3003, Management and Organizational Behavior, and MKT 3043, Principles of Marketing (i.e., students may take either COMS 1003 or BUAD 2003 but must take BUAD 2053, MGMT 3003, and MKT 3043); (4) BUAD 2053, Business Statistics, *from* COMS 1003, Introduction to Computer Based

Systems and MATH 2243, Calculus for Business and Economics to COMS 1003, Introduction to Computer Based Systems or BUAD 2003, Business Information Systems, and MATH 2243, Calculus for Business and Economics (i.e., students may take either COMS 1003 or BUAD 2003 but must take MATH 2243); and (5) BUAD 3023, Business Communications, *from* 6 hours of English Composition and COMS 1003, Introduction to Computer Based Systems to 6 hours of English Composition and COMS 1003, Introduction to Computer Based Systems or BUAD 2003, Business Information Systems; and (6) ACCT 2003, Accounting Principles I, *from* COMS 1003, Introduction to Computer Based Systems to COMS 1003, Introduction to Computer Based Systems or BUAD 2003, Business Information Systems. Motion carried.

School of Community Education

Dr. Nupp asked for a motion to accept all proposals from the department as a group. Motion by Dr. Smith, seconded by Dr. Carr to approve all proposals from the department as a group. Motion carried. Motion by Dr. Bishop, seconded by Dr. Holeyfield, to approve the following proposals: (A) Revise the Professional Studies curriculum as follows: (1) in the sophomore year, replace COMS 2003, Microcomputer Applications, with COMS 1003, Introduction to Computer Based Systems; (2) change footnote 1 to agree with the same footnote in all other degree programs (i.e., "See appropriate alternatives or substitutions in 'General Education Requirements' on page 74") and remove footnote 1 from Social Sciences in the freshman and sophomore years and the Business Applications requirement in the sophomore year; and (3) change the course prefix from BPS to PS; (B) Change technical courses as follows: (1) change the number and title of TELT 1014, Fundamentals of Electricity I, to TELT 1013, Fundamentals of Electricity, and change the course description; (2) delete TELT 1214, Fundamentals of Electricity II, from the course descriptions; (3) change the title of TELT 1123, Industrial Electricity I, to Industrial Electricity and change the course description; (4) delete TELT 2313, Industrial Electricity II, from the course descriptions; (5) change the number and title of TELT 1224, Solid State I, to TELT 1223, Solid State, and change the course description; (6) delete TELT 2214, Solid State II, from the course descriptions; (7) change the number and title of TELT 1314, Digital Electronics I, to TELT 1313, Digital Electronics, and change the course description; (8) delete TELT 2424, Digital Electronics II, from the course descriptions; (9) change the number of TELT 2014, Programmable Logic Controllers (PLS) Applications, to TELT 2013 and change prerequisite to TELT 1123, Industrial Electricity; (10) change the prerequisite of TELT 2233, Advanced PLC Systems, to TELT 2013, Programmable Logic Controllers (PLS) Applications; (11) change the title of TELT 2503, Electronics: Special Topics, to Industrial Systems: Special Topics, and change the course description; (12) delete TMAC 2503, Mechanical: Special Topics, from the course descriptions; (13) change the prerequisite of TELT 2223, Troubleshooting Electrical and Electronic Systems, to TELT 1123, Industrial Electricity, and change the course description; (14) delete TMAC 2991-5, Advanced Problems in Industrial Plant Maintenance, from the course descriptions; (15) change the title of TELT 2991-5, Advanced Problems in Industrial Electronic Technology, to Advanced Problems in Industrial Systems, and change the course description; (16) change the number of TIPM 1204, Maintenance of Plumbing

Systems, to TIPM 1203; (17) add a prerequisite of TMAT 1003, Technical Mathematics, to TMAC 1013, Basic Machine Shop; (18) change the number of TMAC 1135, Welding Option, to TMAC 1133; (19) change the number and title of TMAC 1025, Machine Set-Up and Operations I, to TMAC 1023, Machine Set-Up and Operations, and change the course description; (20) delete TMAC 2014, Machine Set-Up and Operations II, from the course descriptions; (21) delete TACR 2212, Maintenance of Boiler and Steam Systems, from the course descriptions; (22) change the number of TACR 2214, Ammonia Refrigeration Systems, to TACR 2223; (23) delete TIPM 2014, Metallurgy, from the course descriptions; (24) change the number of TACR 2014, Introduction to Air Conditioning Systems, to TACR 2013; and (25) delete TMAC 2115, Machine Processes, from the course descriptions; (C) Place the Technical Certificate in Industrial Plant Maintenance on inactive status as of Fall 2005; (D) Place the Associate of Applied Science degrees in Industrial Plant Maintenance and Industrial Electronic Technology on inactive status as of Fall 2005; (E) Modify the curriculum in the Associate of Applied Science in Industrial Systems; and (F) Modify the curriculum for the Certificate in Industrial Electronic Technology. Motion by Dr. Bishop, seconded by Dr. Holeyfield, to accept the proposals with amendment of new course syllabus for technical courses that had been combined from two existing courses. Motion carried.

General Studies

Motion by Dr. Harris, seconded by Dr. Holeyfield, to approve the proposal to modify the General Studies Blocks as follows: (1) Fine Arts: delete ART 2303, Figure Drawing, add ART 1403, Two Dimensional Design, three hours in electives in 3000-4000 level art studio courses, and modify to choose either ART 2703, Introduction to Sculpture, or ART 3603, Introduction to Ceramics; and (2) Graphic Design: delete ART 2203, Applied Graphic Design, ART 2403, Color Design, and ART 3213, Basic Advertising Art, and add ART 1403, Two Dimensional Design, ART 2213, Digital Skills for the Graphic Designer, and ART 3203, Typography and Layout. Motion carried.

Department of Behavioral Sciences

Motion by Dr. Harris, seconded by Dr. Smith to approve all proposals from the department as a group. Motion carried. Motion by Dr. Harris, seconded by Dr. Smith, to approve the following proposals: (1) change the course number of SOC(PSY) 2013, Self and Society, to SOC(PSY) 3033; (2) add the prerequisite of SOC 1003, Introductory Sociology, and CJ(SOC) 2033, Social Problems, to CJ(SOC) 3153, Prison and Correction; and (3) change the prerequisites of CJ(SOC) 3206, The Law in Action, from SOC(CJ) 3043, Crime and Delinquency (old course number) and permission to SOC(CJ) 2043, Crime and Delinquency (new course number), 9 hours of Criminal Justice course work, and senior classification. Motion by Dr. Harris, seconded by Dr. Smith, to approve proposals with amendment of CJ(SOC) 3206, The Law in Action to CJ(SOC) 4206 and add instructor permission to prerequisites. Motion carried.

Department of Music

Motion by Dr. Nupp, seconded by Dr. Carr to move to next agenda item until Mr. Anders could be present. Motion carried.

Department of Speech, Theatre, and Journalism

Motion by Dr. Harris, seconded by Dr. Carter to accept all proposals from the department as a group. Motion carried. Motion by Dr. Holeyfield, seconded by Dr. Smith, to accept the following proposals was amendment of the assessment item to the course additions: (1) change the course description of TH 3523, Principles of Theatrical Lighting; (2) change the course description of TH 4513, Drafting for the Stage, and add the prerequisite of TH 3513, Stagecraft Techniques, or permission of instructor; (3) change the course description of TH 4523, Advanced Stagecraft, and add the prerequisite of TH 4513, Drafting for the Stage; (4) add TH 3731, 3741, Practicum in Acting, to the course descriptions; and (5) add TH 4731,4741, Practicum in Acting, to the course descriptions. Motion carried.

Department of Music

Motion by Dr. Holeyfield, seconded by Dr. Smith to bring the Department of Music proposal to the table. Motion carried. Motion by Dr. Harris, seconded by Dr. Smith, to approve the modification of language in the course descriptions section under Musical Performance and Music Ensembles and remove language from course descriptions of MUS 1611, 3611, Music Theatre Workshop, and MUS 1621, 3621, Music Theatre Practicum, relating to repeating courses. Motion carried.

Department of Agriculture

Motion by Dr. Smith, seconded by Dr. Carter to accept all proposals from the department as a group. Motion carried. Motion by Dr. Harris, seconded by Dr. Carr to approve the following proposals: (1) add AGBU 3993, Internship I in Agriculture, to the course descriptions; (2) add AGBU 4983, Internship II in Agriculture, to the course descriptions; (3) add AGE 3003, Solving Agricultural Problems, to the course descriptions; and (4) change the course description of AGBU 4991-4, Special Problems in Agriculture. Motion by Dr. Harris, seconded by Dr. Carr, to accept the proposals with amendment to add additional prerequisite of fulfillment general education mathematics requirement to AGE 3003, Solving Agricultural Problems. Motion carried.

Department of Park, Recreation, and Hospitality

Motion by Dr. Smith, seconded by Dr. Harris, to accept all proposals from the department as a group. Motion carried. Motion by Dr. Holeyfield, seconded by Dr. Smith, to approve the following proposals: (1) change the number of RP 1992, Basic Forest firefighting, to RP 1993 add change the course description; (2) delete RP 2992, Wildland Fire Suppression-Water Use, from the course descriptions; (3) change the title of RP(HA) 3043, Work Experience I, to Work Experience and change the course description; (4) add a prerequisite of COMS 1003, Introduction to Computer Based

Systems, or higher computer science course to RP 4063, Park Operations; and (5) modify the Recreation Administration Emphasis by (a.) deleting PSY 3063, Developmental Psychology I, or PSY 3163, Developmental Psychology II, 9 hours of approved electives, and 5 hours of departmental electives; and (b.) adding ACCT 2003, Accounting Principles I, POLS 3053, Introduction to Public Administration, POLS 3093, American Municipal Government, PE 4103, Principles and Methods of Adapted Physical Education, and 5 hours of approved electives. Motion by Dr. Holeyfield, seconded by Dr. Smith, to approve the proposals with amendment to RP 4063, Park Operations. The amendment changes the prerequisite to: add a prerequisite of COMS 1003, Introduction to Computer Based Systems, or equivalent to RP 4063, Park Operations. Motion carried.

**REPORT FROM
SUBCOMMITTEE**

Dr. Nupp asked the report from subcommittee be addressed. Dr. Smith indicated that the subcommittee met and formulated several questions to be addressed regarding the mathematics proposal. Dr. Carnahan addressed questions. No action was taken on the report from the subcommittee. The proposals from the Departments of Mathematics and Physical Science will be included on the agenda for the meeting on November 15.

ADJOURNMENT

Dr. Nupp indicated the next meeting would be held on Monday, November 15, at 3:30 p.m. in RPL 325. The meeting adjourned at 5:40 p.m.

Sincerely,

Pam Carr, Secretary

October 25, 2004

QUESTIONS FROM SUBCOMMITTEE REVIEWING GENERAL EDUCATION PROPOSALS:

1. Will completion of this course negatively affect the CAAP results? Four of the six subtests (Pre-Algebra, Elementary Algebra, Intermediate Algebra, College Algebra, Coordinate Geometry, and Trigonometry) of the mathematics portion are from the algebra content area. I know that Dr. Carnahan provided a comparison table of CAAP scores in his proposal noting that the scores haven't changed over the last 10 years. However, one of the reasons given for changing this course was that the Math 1103 and the Math 1113 were being taught the same. That leads me to believe that algebra content was being taught in the 1103 class so the CAAP scores probably wouldn't be affected. However, it is my understanding that algebra content will not be taught in the 1003 class. Won't that lead to decreased performance? With so few students taking the Math 1003 (because most departments will have to change their requirement to 1113), the CAAP scores might not reflect a statistical change. I wonder, however, if that's the right decision for us to make.
2. If the Math1003 course proposal is passed, how many sections will be offered? How will staffing the Math 1113 be affected?
3. Will completion of this course negatively affect the Praxis I results? The three content categories tested on the Praxis I math portion are: conceptual knowledge and procedural knowledge; representations of quantitative information; and measurement and informal geometry, formal mathematical reasoning.
4. The proposal approved by Curriculum Committee and Faculty Senate in 1997 changing MATH 1103 to Algebra for General Education was justified in that it would better prepare students for the math portion of the rising junior exam. The course syllabus outlined the content of the class. When did the content of the course change and why did the content of the course change?
5. Why was MATH 1103 offered in the first place and why is it now not considered to be a suitable general education math course?

AGENDA
CURRICULUM COMMITTEE

Monday, November 15, 2004

3:30 p.m., Pendergraft 325

I. Call to Order

- A. Approval of minutes for the October 25, 2004, meeting

II. New Business

A. Curricular Items:

1. Department of Mathematics

a. add MATH 1003, College Mathematics, to the course descriptions and to the General Education Requirements for Mathematics.

b. change the prerequisites for MATH 2163, Introduction to Statistical Methods, *from* MATH 1113, College Algebra, or MATH 1103, Algebra for General Education, or consent of instructor, *to* MATH 1113, College Algebra, or consent of instructor.

2. Department of Agriculture

a. (1) change the prerequisite of AGE 3413, Agricultural Waste Management, *from* MATH 1103, Algebra for General Education, *to* MATH 1113, College Algebra; and (2) require MATH 1113, College Algebra, as mathematics requirement for curriculum in Agriculture Business, Agriculture Business Horticulture Business Option, and Agriculture Business Animal Science Option.

3. Department of Computer and Information Science

a. change courses as follows: (1) change the prerequisite for COMS 4133, Application Program Development, *from* COMS 4033, Systems Analysis and Design I, *to* COMS 2213, Data Structures, and COMS 2853, File Processing in COBOL; (2) change the course number and title of COMS 2503, AS/400 Operations Using RPG, to COMS 3513, Administering and Using the IBM Platform, and change the course description; (3) change the title of COMS 2703, Computer Networks, to Computer Networks and Architecture, and change the prerequisite *from* COMS 1411, Computer and Information Science Lab, and COMS 1003, Introduction to Computer Based Systems, or COMS 1403, Computer and Information Science Orientation, *to* COMS 1411, Computer and Information Science Lab, and COMS 1403, Computer and Information Science Orientation; and (4) add COMS 4163, Personal Software Engineering, to the course descriptions.

b. modify the curriculum in computer science: (1) require PHYS 2114, General Physics I, as the general education physical science requirement; (2) replace 3 hours of lower level electives with PHYS 2124, General Physics II; (3) replace 3 hours of lower level electives

with COMS 2703, Computer Networks and Architecture; (4) delete COMS 4603, System Programming, and add COMS 4163, Personal Software Engineering; and (5) replace ELEG 3133, Microprocessor Systems Design, with an upper-level Technical Elective approved by the department.

c. modify the curriculum in information science: (1) replace lower level Computer Science Elective with COMS 2703, Computer Networks and Architecture, and require COMS 2703 as a prerequisite for COMS 4703, Data Communications and Networks; (2) replace Business Elective from ACCT, BUAD, MGMT (3000-4000) with ECON 2013, Principles of Economics II; (3) move COMS 4033, Systems Analysis and Design I, to the fall term of the senior year and change COMS 4203, Database Concepts, from a corequisite to a prerequisite; (4) move MKT 3043, Principles of Marketing, to the spring term of the junior year; (5) delete MGMT 4093, Human Behavior in Organizations, and add COMS 4053, Information Systems Resource Management; (6) change Computer Science Elective (3000-4000 level) in the senior year to Computer Science Elective; (7) move MGMT 3003, Management and Organizational Behavior, to the spring term of the junior year; and (8) require COMS 3513, Administering and Using the IBM Platform.

4. Department of Electrical Engineering

a. change courses as follows: (1) revise the course description for ELEG 3131, Electronics Laboratory; (2) revise the course description and change the prerequisites and corequisites for ELEG 3133, Microprocessor Systems Design, *from* prerequisites: ELEG 2103, Electric Circuits I, ELEG 2134, Digital Logic Design, or consent and corequisite: ELEG (PHYS) 3103, Electronics I, *to* prerequisites: ELEG 2133, Digital Logic Design, and ELEG 2131, Digital Logic Design Lab, or consent; (3) revise the course description for ELEG 3143, Electromagnetics; (4) revise the course description for ELEG 4113, Digital Signal Processing; and (5) revise the course description for ELEG 4153, Communications Systems II.

b. change two of the Technical Electives, one in the junior year and one in the senior year to Electrical Engineering Electives.

5. Departments of Mechanical Engineering/Electrical Engineering

a. change the courses as follows: (1) change MATH 1113, College Algebra, *from* a corequisite *to* a prerequisite for MCEG 1002, Engineering Graphics, and MCEG (ELEG) 1012, Introduction to Engineering; (2) change the corequisite for MCEG 2013, Statics, *from* MATH 2934, Calculus III, *to* prerequisite: MATH 2924, Calculus I, and corequisite PHYS 2114, General Physics I; (3) change MCEG 2023, Engineering Materials, *from* a prerequisite or corequisite *to* a prerequisite for MCEG 3023, Manufacturing Processes; (4) change the prerequisite and corequisite for MCEG (ELEG) 4202, Engineering Design, *from* prerequisite: senior standing or consent of instructor and corequisite: MCEG 4423, Machine Component Design, or ELEG 4103, Electronics II, *to* prerequisite: MCEG 3413, Fundamentals of Mechanical Design, and senior standing, or consent of instructor; and (5) revise the course description for ELEG (MCEG) 3003,

Engineering Modeling and Design, and delete the corequisite of MCEG 3013, Mechanics of Materials, from MCEG 3003.

6. Department of Parks, Recreation, and Hospitality

a. require MATH 1113, College Algebra, as mathematics requirement for curriculum in Hospitality Administration.

7. School of Education

a. require MATH 1113, College Algebra, as the mathematics requirement in the curricula for Early Childhood Education, Middle Level Education - English Language Arts/Social Studies Licensure, and Health and Physical Education - Teacher Licensure.

8. Department of Health and Physical Education

a. change the courses as follows: (1) change the course description for PE 2101, Methods of Teaching Team Activities; and (2) change the course description for PE 2111, Methods of Teaching Individual Activities.

b. change the curriculum in the Health and Physical Education Wellness and Fitness Program Management Option by deleting HA 1043, Introduction to Hospitality Management, and adding 3 hours of Elective.

9. Department of Art

a. change the courses as follows: (1) add ART 4733, 4736, Graphic Design Internship, to the course descriptions; and (2) change the course description for ART 4803, Printmaking Studio II and ART 4813, Printmaking Studio III, and change the prerequisite *from* ART 3813, Printmaking Studio I and Sophomore Review, *to* ART 3813, Printmaking Studio I, Sophomore Review, and permission of instructor.

b. modify the fine arts curriculum: (1) delete ART 3703, Sculpture Studio I, from the curriculum; (2) add 3 hour 3000-4000 level art elective (i.e., 9 hours of 3000-4000 level art electives in junior year); and (3) add a footnote relating to students taking ART 4823, Art Criticism and Aesthetics, as an upper level art history elective.

c. modify the graphic design curriculum: (1) move ART 1503, Introduction to Graphic Design, to the sophomore year; (2) move ART 3203, Typography and Layout, to the junior year; (3) move ART 3233, Production Techniques, to the senior year; and (4) add a footnote relating to students taking ART 4823, Art Criticism and Aesthetics, as an upper level art history elective.

10. Department of Behavioral Science

a. change the prerequisite for PSY (SOC) 2053, Statistics for the Behavioral Sciences,

from MATH 1103, Algebra for General Education and PSY 2003, General Psychology, or SOC 1003, Introductory Sociology, or consent *to* MATH 1113, College Algebra, and PSY 2003, General Psychology, or SOC 1003, Introductory Sociology.

b. require MATH 1113, College Algebra, as mathematics requirement for curricula in Psychology, Sociology, and Rehabilitation Science.

11. Department of English

a. change title for ENGL 3293, Studies in Literature, to Studies in Literature and Language, and change the course description.

b. modify the curriculum in English for Teacher Licensure: add SEED 3702, Introduction to Educational Technology, or EDMD 3013, Integrating Instructional Technology, to the junior year and adjust the electives in the senior year to read Electives 6-7.

c. modify the curriculum in Creative Writing for Teacher Licensure: add SEED 3702, Introduction to Educational Technology, or EDMD 3013, Integrating Instructional Technology, to the junior year and add 0-1 hour of Electives to the senior year.

12. Department of Foreign Languages

a. modify the Area of Concentration in the curriculum in International Studies to allow students who elect a foreign language as their Area of Concentration and whose native language is not English to elect 9 hours of 3000-4000 level English courses to fulfill the foreign language requirement.

13. Departments of Foreign Languages and Nursing

a. add the following new courses to the course descriptions:

SPAN 4384, Medical Interpretation Theory

SPAN 4801, Practicum in Medical Interpretation I

SPAN 4809, Practicum in Medical Interpretation II

NUR 3102, Nursing Skills Theory for Medical Interpreters I

NUR 3303, Health Assessment for Medical Interpreters

NUR 3501, Nursing Skills Theory for Medical Interpreters II

b. add a new concentration in Foreign Language: BA Degree with Concentration in Spanish Medical Interpretation.

14. Department of Social Sciences and Philosophy

a. change the courses as follows: (1) add GEOG 2023, Human Geography, to the course descriptions; (2) change the title of HIST 2003, US History to 1865, to United States History I, and revise the course description; (3) change the title of HIST 2013, US

History since 1865, to United States History II, and revise the course description; (4) revise the course description for HIST 2513, Sources and Methods in History; (5) change the title of HIST 3063, Industrialization and Protest-The United States: 1877-1914, to The Gilded Age/Progressive Era, 1877-1914; (6) change the title of HIST 3073, The Ascent to World Power-The United States: 1914-1945, to The United States, 1914-1945; (7) change the title of HIST 3123, The New South, 1865 to the present, to The New South; (8) add HIST 3483, Reaction and Reform, 1815-1871, to the course descriptions; (9) add HIST 3493, The Age of Empire, 1871-1919, to the course descriptions; (10) add HIST 3503, Europe between the Wars, 1919-1939, to the course descriptions; (11) add HIST 3513, Europe since 1939, to the course descriptions; (12) change the title of HIST 4203, Women in American Social History, to Women in American History; (13) delete HIST 4433, Europe in the Nineteenth Century, 1815-1914, from the course descriptions; (14) delete HIST 4443, Europe in the Twentieth Century, from the course descriptions; (15) change the title of HIST 4473, Constitutional and Political History of England to 1689 AD, to History of England to 1689; (16) change the title of HIST 4493, Modern Britain, 1689 to the Present, to History of England since 1689; and (17) modify the course description for POLS 2513, Sources and Methods in Political Science.

b. modify the curriculum in History and Political Science: (1) delete HIST (POLS) 2513, Sources and Methods in History/Political Science and (2) add 3 hours of History or Political Science Electives.

c. modify the curriculum in History and Political Science for Teacher Licensure: (1) delete HIST (POLS) 2513, Sources and Methods in History/Political Science; (2) add 3 hours of History or Political Science Elective in sophomore year; (3) add SOC 1003, Introductory Sociology, in the sophomore year; (4) add PSY 2003, General Psychology, in the junior year; and (5) delete six hours of electives.

d. modify the curriculum in Middle Level Education in English Language Arts/Social Studies Licensure: (1) delete HIST (POLS) 2513, Sources and Methods in History/Political Science; (2) add SOC 1003, Introductory Sociology, in the sophomore year; (3) delete 3 hours of 3000-4000 level History Electives from the junior year; (4) delete 3 hours of electives from the senior year; and (5) add 6 hours of 3000-4000 level History or Political Science Electives to the junior year.

e. require MATH 1113, College Algebra as the mathematics requirement in the curriculum for History and Political Science and History and Political Science for Teacher Licensure.

15. Department of Biological Sciences

a. add BIOL (PHSC) 3252, The Nature and Context of Science, to the course descriptions;

b. modify the curriculum in Life Science and Earth Science for Teacher Licensure as follows: (1) delete HLED 1513, Personal Health and Wellness, from the curriculum; (2)

allow BIOL 4033, Cell Biology, or BIOL 3054, Microbiology, in the senior year; (3) add BIOL (PHSC) 3252, The Nature and Context of Science, to the junior year; and (4) move the Fine Arts/Humanities requirement to the sophomore year.

c. modify the curriculum in the Health Information Management as follows: (1) require MATH 1113, College Algebra, as the mathematics requirement; (2) renumber HIM 1002, Health Information Management Orientation, to HIM 1001, Health Information Management Orientation, in the course descriptions and delete one hour elective from the freshman year in the suggested electives in the Health Information Management curriculum; (3) change the title of HIM 4182, Directed Practice I, to Professional Practice Experience I, and change the title of HIM 4292, Directed Practice II, to Professional Practice Experience II; (4) delete COMS 3803, Computer Applications in Accounting and Business, and COMS 1003, Introduction to Computer Based Systems, from the Health Information Management curriculum and add COMS 2233, Introduction to Databases, to the Health Information Management curriculum in the sophomore year; (5) add MGMT 4013, Management Information Systems, to the Health Information Management curriculum in the senior year; (6) delete HIM 3142, Healthcare Registries, from the junior year in the suggested electives in the curriculum and from the course descriptions, and delete two hours of electives from the junior year; (7) add HIM 3153, Current Issues in Health Information Management, to the course descriptions and to the junior year of the Health Information Management curriculum; and (8) allow any course that satisfies the general education requirement for biological science to be used.

16. Department of Nursing

a. course additions, deletions, and modifications: (1) add NUR 3003, Alternative Therapies, to the course descriptions; (2) add NUR 3503, End-Of-Life Care, to the course descriptions; (3) add NUR 3603, Personal and Professional Self-Care, to the course descriptions; (4) delete NUR 4201, RN (Registered Nurse) Seminar, from the course descriptions; (5) change the course description for NUR 4303, Nursing Research; and (6) add NUR 4502, Principles of ACLS, to the course descriptions.

b. add the following Nursing courses with the course acronym NURN to be used in the option: Curriculum in Baccalaureate Nursing for Registered Nurses: (1) add NURN 4002, Nursing Informatics, to the course descriptions; (2) add NURN 4003, Scope of Professional Practice, to the course descriptions; (3) add NURN 4013, Laws, Ethics, and Issues in Professional Nursing Practice, to the course descriptions; (4) add NURN 4024, Community Health Nursing, to the course descriptions; (5) add NURN 4034, Leadership and Management in Professional Practice, to the course descriptions; and (6) add NURN 4045, Professional Practicum Synthesis, to the course descriptions.

c. add Option - Curriculum in Baccalaureate Nursing for Registered Nurses.

d. modify the Nursing curriculum: (1) require MATH 1113, College Algebra, as the mathematics requirement; (2) delete NUR 4201, RN (Registered Nurse) Seminar, from the summer session (prior to the senior year); (3) delete NUR 4991-4, Independent Study,

and NUR 4202, Selected Topics, from the senior year; (4) add 2 hours of 3000-4000 Level Nursing Electives to the senior year; (5) add NUR 1001, Orientation to Nursing, as suggested elective to Electives in freshman year; and (6) change footnotes to the following:

¹See appropriate alternatives or substitutions in "General Education Requirements" on page ____.

²Depending on previous preparation, student should recognize that prerequisites may be required before enrolling in BIOL 2014.

³Nursing students must have 5 hours of electives which could include NUR 1001. (ENGL 2053 recommended)

⁴One credit hour equals 3 contact hours.

17. Department of Physical Science

a. change the courses as follows: (1) delete CHEM 3373, Criminalistics: An Introduction to Forensic Science, from the course descriptions; (2) add a prerequisite of COMS 1003 Introduction to Computer Based Systems, to the internet (TC1) sections of PHSC 1013, Introduction to Physical Science, and PHSC 1021, Physical Science Laboratory; (3) change the corequisite for PHSC 1053, Astronomy, from MATH 1103, Algebra for General Education, or MATH 1113, College Algebra, or equivalent or consent of instructor to MATH 1113, College Algebra, or equivalent or consent of instructor and change the corequisite for PHSC 1051, Observational Astronomy Laboratory, from MATH 1103, Algebra for General Education, or MATH 1113, College Algebra, to MATH 1113, College Algebra, or equivalent; and (4) add PHYS 3042, Intermediate Physics Laboratory, to the course descriptions.

b. revise the requirements in the minor in chemistry from 11 hours of CHEM Electives and 9 hours of 3000-4000 level CHEM Electives to CHEM 2124, General Chemistry I; CHEM 2134, General Chemistry II; CHEM 3245, Quantitative Analysis; CHEM 3254, Fundamentals of Organic Chemistry; and CHEM 3264, Mechanistic Organic Chemistry.

c. add an option in Pre-Dental Hygiene (i.e., specify a curriculum for Pre-Dental Hygiene and separate it from the current curriculum in Pre-Medical or Pre-Dental)

d. delete the following curricula: (1) delete the Chemistry Option in the curriculum in Physical Science and Earth Science for Teacher Licensure; (2) delete the Geology Option in the curriculum in Physical Science and Earth Science for Teacher Licensure; (3) delete the Physics Option in the curriculum in Physical Science and Earth Science for Teacher Licensure; and (4) rename the General Option in the curriculum in Physical Science and Earth Science for Teacher Licensure to Physical Science and Earth Science for Teacher Licensure.

e. modify the curriculum in Physical Science and Earth Science for Teacher Licensure as follows: (1) delete MATH 1203, Plane Trigonometry; (2) delete HLED 1513, Personal Health and Wellness; (3) delete Elective 1 hour; (4) delete Physics Elective 1 hour; (5) change BIOL 1014, Introduction to Biological Science, to BIOL 1114, Principles of

Biology; (6) move MATH 2914, Calculus I, from the sophomore year to the freshman year; (7) move MATH 2924, Calculus II, from the junior year to the sophomore year; (8) move CHEM 3254, Fundamentals of Organic Chemistry, from the junior year to the sophomore year; (9) move the Fine Arts/Humanities requirement from the senior year to the junior year; (10) move PHSC 3033, Meteorology, from the senior year to the junior year; (11) move the Social Sciences three credit hours from the sophomore year to the junior year; (12) move POLS 2003, American Government, from the sophomore year to the senior year; (13) add CHEM 2143, Environmental Chemistry, to the sophomore year; (14) add PHYS 3042, Intermediate Physics Laboratory, to the junior year; and (15) add PHSC 3252, The Nature and Context of Science, to the senior year.

**Minutes of
Curriculum Committee
Of
Arkansas Tech University**

The Curriculum Committee met in Room 325 of the Ross Pendergraft Library and Technology Center on Monday, November 15, 2004, at 3:30 p.m. The following members were present: Dr. Annette Holeyfield, Dr. Lyman Harris, Dr. Tim Carter, Dr. Pam Carr, Ms. Kate Brugh, Dr. Glen Bishop, Dr. Richard Smith, Dr. Tom Nupp, Dr. Cathy Baker, Dr. Deborah Wilson, and Ms. Tammy Rhodes and Dr. Robert Fithen was absent. The following guests were present: Dr. Don Carnahan, Dr. Glenn Sheets, Dr. David Bell, Dr. William Hoefler, Dr. Larry Morell, Dr. Ron Nelson, Dr. John Krohn, Dr. Cathy Caldwell, Dr. Ursula Chandler, Dr. Rebecca Burris, Dr. Michael Tarver, Dr. Charles Gagen, Dr. Jacqueline Bowman, Ms. Melinda Wilkins, Dr. Robert Allen, Dr. Jeff Robertson, and Dr. Wilson Gonzales-Espada.

**APPROVAL OF
MINUTES**

Dr. Nupp called the meeting to order and asked for action to approve the minutes from the meeting on Monday, October 25. Motion by Dr. Wilson, seconded by Dr. Smith, to approve the minutes as distributed. Motion carried.

**CURRICULAR
ITEMS**

The following actions were taken on curricular items:

Because of the large number of curricular items, Dr. Nupp asked for a motion to suspend the reading of the proposals and accept all proposals from each department as a group. Dr. Bishop, seconded by Dr. Harris, made a motion to allow suspension of reading of the proposals and accept all proposals as a group from each department. Motion carried.

Department of Mathematics

Dr. Nupp asked for a motion to accept the proposals from the Department of Mathematics. Motion by Dr. Smith, seconded by Dr. Harris, to approve the following: (1) addition of MATH 1003, College Mathematics, to the course descriptions and to the General Education Requirements for Mathematics; and (2) change the prerequisites for MATH 2163, Introduction to Statistical Methods, *from* MATH 1113, College Algebra, or MATH 1103, Algebra for General Education, or consent of instructor, *to* MATH 1113, College Algebra, or consent of instructor. Motion carried.

Department of Agriculture

Dr. Nupp asked for a motion to accept the proposals from the Department of Agriculture. Motion by Dr. Smith, seconded by Dr. Wilson, to approve the following: (1) change the prerequisite of AGE 3413, Agricultural Waste Management, *from* MATH 1103, Algebra for General Education, *to* MATH 1113, College Algebra; and (2) require MATH 1113, College Algebra, as mathematics requirement for curriculum in Agriculture Business, Agriculture Business Horticulture Business Option, and Agriculture Business Animal Science Option. Motion carried.

Department of Computer and Information Science

Dr. Nupp asked for a motion to accept the proposals from the Department of Computer and Information Science. Motion by Dr. Bishop, seconded by Dr. Harris, to approve the following: change courses as follows: (1) change the prerequisite for COMS 4133, Application Program Development, *from* COMS 4033, Systems Analysis and Design I, *to* COMS 2213, Data Structures, and COMS 2853, File Processing in COBOL; (2) change the course number and title of COMS 2503, AS/400 Operations Using RPG, to COMS 3513, Administering and Using the IBM Platform, and change the course description; (3) change the title of COMS 2703, Computer Networks, to Computer Networks and Architecture, and change the prerequisite *from* COMS 1411, Computer and Information Science Lab, and COMS 1003, Introduction to Computer Based Systems, or COMS 1403, Computer and Information Science Orientation, *to* COMS 1411, Computer and Information Science Lab, and COMS 1403, Computer and Information Science Orientation; and (4) add COMS 4163, Personal Software Engineering, to the course descriptions; modify the curriculum in computer science as follows: (1) require PHYS 2114, General Physics I, as the general education physical science requirement; (2) replace 3 hours of lower level electives with PHYS 2124, General Physics II; (3) replace 3 hours of lower level electives with COMS 2703, Computer Networks and Architecture; (4) delete COMS 4603, System Programming, and add COMS 4163, Personal Software Engineering; and (5) replace ELEG 3133, Microprocessor Systems Design, with an upper-level Technical Elective approved by the department; and modify the curriculum in information science as follows: (1) replace lower level Computer Science Elective with COMS 2703, Computer Networks and Architecture, and require COMS 2703 as a prerequisite for COMS 4703, Data Communications and Networks; (2) replace Business Elective from ACCT, BUAD, MGMT (3000-4000) with ECON 2013, Principles of Economics II; (3) move COMS 4033, Systems Analysis and Design I, to the fall term of the senior year and change COMS 4203, Database Concepts, from a corequisite to a prerequisite; (4) move MKT 3043, Principles of Marketing, to the spring term of the junior year; (5) delete MGMT 4093, Human Behavior in Organizations, and add COMS 4053, Information Systems Resource Management; (6) change Computer Science Elective (3000-4000 level) in the senior year to Computer Science Elective; (7) move MGMT 3003, Management and Organizational Behavior, to the spring term of the junior year; and (8) require COMS 3513, Administering and Using the IBM Platform. Motion carried.

Department of Electrical Engineering

Dr. Nupp asked for a motion to accept the proposals from the Department of Electrical Engineering. Motion by Dr. Wilson, seconded by Dr. Holeyfield, to approve the following: change courses as follows: (1) revise the course description for ELEG 3131, Electronics Laboratory; (2) revise the course description and change the prerequisites and corequisites for ELEG 3133, Microprocessor Systems Design, *from* prerequisites: ELEG 2103, Electric Circuits I, ELEG 2134, Digital Logic Design, or consent and corequisite: ELEG (PHYS) 3103, Electronics I, *to* prerequisites: ELEG 2133, Digital Logic Design, and ELEG 2131, Digital Logic Design Lab, or consent; (3) revise the course description for ELEG 3143,

Electromagnetics; (4) revise the course description for ELEG 4113, Digital Signal Processing; and (5) revise the course description for ELEG 4153, Communications Systems II; and modify the curriculum as follows: change two of the Technical Electives, one in the junior year and one in the senior year to Electrical Engineering Electives. Motion carried.

Department of Mechanical Engineering

Dr. Nupp asked for a motion to accept the proposals from the Department of Mechanical Engineering. Motion by Dr. Smith, seconded by Dr. Harris, approve the following: change the courses as follows: (1) change MATH 1113, College Algebra, *from* a corequisite *to* a prerequisite for MCEG 1002, Engineering Graphics, and MCEG (ELEG) 1012, Introduction to Engineering; (2) change the corequisite for MCEG 2013, Statics, *from* MATH 2934, Calculus III, *to* prerequisite: MATH 2924, Calculus II, and corequisite PHYS 2114, General Physics I; (3) change MCEG 2023, Engineering Materials, *from* a prerequisite or corequisite *to* a prerequisite for MCEG 3023, Manufacturing Processes; (4) change the prerequisite and corequisite for MCEG (ELEG) 4202, Engineering Design, *from* prerequisite: senior standing or consent of instructor and corequisite: MCEG 4423, Machine Component Design, or ELEG 4103, Electronics II, *to* prerequisite: MCEG 3413, Fundamentals of Mechanical Design, and senior standing, or consent of instructor and corequisite: ELEG 4103, Electronics II; and (5) revise the course description for ELEG (MCEG) 3003, Engineering Modeling and Design, and delete the corequisite of MCEG 3013, Mechanics of Materials, from MCEG 3003. Motion carried.

Department of Parks, Recreation, and Hospitality

Dr. Nupp asked for a motion to accept the proposals from the Department of Parks, Recreation, and Hospitality. Motion by Dr. Bishop, seconded by Dr. Wilson, to approve the following: require MATH 1113, College Algebra, as mathematics requirement for curriculum in Hospitality Administration. Motion carried.

Department of Education

Dr. Nupp asked for a motion to accept the proposals from the Department of Education. Motion by Dr. Holeyfield, seconded by Dr. Smith, to approve the following: require MATH 1113, College Algebra, as the mathematics requirement in the curricula for Early Childhood Education, Middle Level Education - English Language Arts/Social Studies Licensure, and Health and Physical Education - Teacher Licensure. Motion carried.

Department of Health and Physical Education

Dr. Nupp asked for a motion to accept the proposals from the Department of Health and Physical Education. Motion by Dr. Carr, seconded by Dr. Carter, to approve the following: change the courses as follows: (1) change the course description for PE 2101, Methods of Teaching Team Activities; and (2) change the course description for PE 2111, Methods of Teaching Individual Activities; and change the curriculum in the Health and Physical Education Wellness and Fitness Program

Management Option by deleting HA 1043, Introduction to Hospitality Management, and adding 3 hours of Elective. Motion carried.

Department of Art

Dr. Nupp asked for a motion to accept the proposals from the Department of Art. Motion by Dr. Holeyfield, seconded by Dr. Carter, to approve the following: change the courses as follows: (1) add ART 4733, 4736, Graphic Design Internship, to the course descriptions; and (2) change the course description for ART 4803, Printmaking Studio II and ART 4813, Printmaking Studio III, and change the prerequisite *from* ART 3813, Printmaking Studio I and Sophomore Review, *to* ART 3813, Printmaking Studio I, Sophomore Review, and permission of instructor; modify the fine arts curriculum as follows: (1) delete ART 3703, Sculpture Studio I, from the curriculum; (2) add 3 hour 3000-4000 level art elective (i.e., 9 hours of 3000-4000 level art electives in junior year); and (3) add a footnote relating to students taking ART 4823, Art Criticism and Aesthetics, as an upper level art history elective; and modify the graphic design curriculum as follows: (1) move ART 1503, Introduction to Graphic Design, to the sophomore year; (2) move ART 3203, Typography and Layout, to the junior year; (3) move ART 3233, Production Techniques, to the senior year; and (4) add a footnote relating to students taking ART 4823, Art Criticism and Aesthetics, as an upper level art history elective. Motion by Dr. Holeyfield, seconded by Dr. Harris, to approve the proposals with amendment of assessment item to course addition, ART 4733, 4736, Graphic Design Internship. Motion carried.

Department of Behavioral Science

Dr. Nupp asked for a motion to accept the proposals from the Department of Behavioral Science. Motion by Dr. Harris, seconded by Dr. Smith, to approve the following: change the prerequisite for PSY (SOC) 2053, Statistics for the Behavioral Sciences, *from* MATH 1103, Algebra for General Education and PSY 2003, General Psychology, or SOC 1003, Introductory Sociology, or consent *to* MATH 1113, College Algebra, and PSY 2003, General Psychology, or SOC 1003, Introductory Sociology; and require MATH 1113, College Algebra, as mathematics requirement for curricula in Psychology, Sociology, and Rehabilitation Science. Motion carried.

Department of English

Dr. Nupp asked for a motion to accept the proposals from the Department of English. Motion by Dr. Holeyfield, seconded by Dr. Bishop, to approve the following: change title for ENGL 3293, Studies in Literature, to Studies in Literature and Language, and change the course description; modify the curriculum in English for Teacher Licensure as follows: add SEED 3702, Introduction to Educational Technology, or EDMD 3013, Integrating Instructional Technology, to the junior year and adjust the electives in the senior year to read Electives 6-7; and modify the curriculum in Creative Writing for Teacher Licensure as follows: add SEED 3702, Introduction to Educational Technology, or EDMD 3013, Integrating Instructional Technology, to the junior year and add 0-1 hour of Electives to the senior year. Motion carried.

Department of Foreign Languages

Dr. Nupp asked for a motion to accept the proposals from the Department of Foreign Languages. Motion by Dr. Carr, seconded by Dr. Smith, to approve the following: modify the Area of Concentration in the curriculum in International Studies to allow students who elect a foreign language as their Area of Concentration and whose native language is not English to elect 9 hours of 3000-4000 level English courses to fulfill the foreign language requirement. Motion carried.

Department of Foreign Languages and Nursing

Dr. Nupp asked for a motion to accept the proposals from the Department of Foreign Languages and Nursing. Motion by Ms. Brugh, seconded by Dr. Baker, to approve the following: add the following new courses to the course descriptions: SPAN 4384, Medical Interpretation Theory; SPAN 4801, Practicum in Medical Interpretation I; SPAN 4809, Practicum in Medical Interpretation II; NUR 3102, Nursing Skills Theory for Medical Interpreters I; NUR 3303, Health Assessment for Medical Interpreters; and NUR 3501, Nursing Skills Theory for Medical Interpreters II; and add a new concentration in Foreign Language: BA Degree with Concentration in Spanish Medical Interpretation. Motion by Dr. Holeyfield, seconded by Dr. Harris, to approve the proposals with amendment of assessment item to course additions. Motion carried.

Department of Social Sciences and Philosophy

Dr. Nupp asked for a motion to accept the proposals from the Department of Social Sciences and Philosophy. Motion by Dr. Smith, seconded by Dr. Carr, to approve the following: change the courses as follows: (1) add GEOG 2023, Human Geography, to the course descriptions; (2) change the title of HIST 2003, US History to 1865, to United States History I, and revise the course description; (3) change the title of HIST 2013, US History since 1865, to United States History II, and revise the course description; (4) revise the course description for HIST 2513, Sources and Methods in History; (5) change the title of HIST 3063, Industrialization and Protest-The United States: 1877-1914, to The Gilded Age/Progressive Era, 1877-1914; (6) change the title of HIST 3073, The Ascent to World Power-The United States: 1914-1945, to The United States, 1914-1945; (7) change the title of HIST 3123, The New South, 1865 to the present, to The New South; (8) add HIST 3483, Reaction and Reform, 1815-1871, to the course descriptions; (9) add HIST 3493, The Age of Empire, 1871-1919, to the course descriptions; (10) add HIST 3503, Europe between the Wars, 1919-1939, to the course descriptions; (11) add HIST 3513, Europe since 1939, to the course descriptions; (12) change the title of HIST 4203, Women in American Social History, to Women in American History; (13) delete HIST 4433, Europe in the Nineteenth Century, 1815-1914, from the course descriptions; (14) delete HIST 4443, Europe in the Twentieth Century, from the course descriptions; (15) change the title of HIST 4473, Constitutional and Political History of England to 1689 AD, to History of England to 1689; (16) change the title of HIST 4493, Modern Britain, 1689 to the Present, to History of England since 1689; and (17) modify the course description for POLS 2513, Sources and Methods in Political Science; modify the curriculum in History and Political Science as follows: (1) delete HIST (POLS)

2513, Sources and Methods in History/Political Science and (2) add 3 hours of History or Political Science Electives; modify the curriculum in History and Political Science for Teacher Licensure as follows: (1) delete HIST (POLS) 2513, Sources and Methods in History/Political Science; (2) add 3 hours of History or Political Science Elective in sophomore year; (3) add SOC 1003, Introductory Sociology, in the sophomore year; (4) add PSY 2003, General Psychology, in the junior year; and (5) delete six hours of electives; modify the curriculum in Middle Level Education in English Language Arts/Social Studies Licensure as follows: (1) delete HIST (POLS) 2513, Sources and Methods in History/Political Science; (2) delete 3 hours of 3000-4000 level History Electives from the junior year; and (3) add 6 hours of 3000-4000 level History or Political Science Electives to the junior year; and require MATH 1113, College Algebra as the mathematics requirement in the curriculum for History and Political Science and History and Political Science for Teacher Licensure. Motion carried.

Department of Biological Sciences

Dr. Nupp asked for a motion to accept the proposals from the Department of Biological Sciences. Motion by Dr. Holeyfield, seconded by Dr. Wilson, to approve the following: add BIOL (PHSC) 3252, The Nature and Context of Science, to the course descriptions; modify the curriculum in Life Science and Earth Science for Teacher Licensure as follows: (1) delete HLED 1513, Personal Health and Wellness, from the curriculum; (2) allow BIOL 4033, Cell Biology, or BIOL 3054, Microbiology, in the senior year; (3) add BIOL (PHSC) 3252, The Nature and Context of Science, to the junior year; and (4) move the Fine Arts/Humanities requirement to the sophomore year; and modify the curriculum in the Health Information Management as follows: (1) require MATH 1113, College Algebra, as the mathematics requirement; (2) renumber HIM 1002, Health Information Management Orientation, to HIM 1001, Health Information Management Orientation, in the course descriptions and delete one hour elective from the freshman year in the suggested electives in the Health Information Management curriculum; (3) change the title of HIM 4182, Directed Practice I, to Professional Practice Experience I, and change the title of HIM 4292, Directed Practice II, to Professional Practice Experience II; (4) delete COMS 3803, Computer Applications in Accounting and Business, and COMS 1003, Introduction to Computer Based Systems, from the Health Information Management curriculum and add COMS 2233, Introduction to Databases, to the Health Information Management curriculum in the sophomore year; (5) add MGMT 4013, Management Information Systems, to the Health Information Management curriculum in the senior year; (6) delete HIM 3142, Healthcare Registries, from the junior year in the suggested electives in the curriculum and from the course descriptions, and delete two hours of electives from the junior year; (7) add HIM 3153, Current Issues in Health Information Management, to the course descriptions and to the junior year of the Health Information Management curriculum; and (8) allow any course that satisfies the general education requirement for biological science to be used. Motion by Dr. Holeyfield, seconded by Dr. Smith, to approve the proposals with amendment of assessment item to course addition, HIM 3153, Current Issues in Health Information Management. Motion carried.

Department of Nursing

Dr. Nupp asked for a motion to accept the proposals from the Department of Nursing. Dr. Carter indicated that he would need to leave for class. Dr. Wilson and Dr. Smith also indicated that they would have to leave not later than 5:30 p.m. for class. Dr. Burris felt she did not have time to thoroughly discuss the Nursing proposals and asked to be skipped. Motion by Dr. Wilson, seconded by Dr. Carr, to suspend the order of the agenda and move to the next department. Motion carried.

Department of Physical and Life Sciences

Dr. Nupp asked for a motion to accept the proposals from the Department of Physical and Life Sciences. Motion by Dr. Holeyfield, seconded by Dr. Baker, to approve the following: change the courses as follows: (1) delete CHEM 3373, Criminalistics: An Introduction to Forensic Science, from the course descriptions; (2) add a prerequisite of COMS 1003 Introduction to Computer Based Systems, to the internet (TC1) sections of PHSC 1013, Introduction to Physical Science, and PHSC 1021, Physical Science Laboratory; (3) change the corequisite for PHSC 1053, Astronomy, from MATH 1103, Algebra for General Education, or MATH 1113, College Algebra, or equivalent or consent of instructor to MATH 1113, College Algebra, or equivalent or consent of instructor and change the corequisite for PHSC 1051, Observational Astronomy Laboratory, from MATH 1103, Algebra for General Education, or MATH 1113, College Algebra, to MATH 1113, College Algebra, or equivalent; and (4) add PHYS 3042, Intermediate Physics Laboratory, to the course descriptions; revise the requirements in the minor in chemistry from 11 hours of CHEM Electives and 9 hours of 3000-4000 level CHEM Electives to CHEM 2124, General Chemistry I; CHEM 2134, General Chemistry II; CHEM 3245, Quantitative Analysis; CHEM 3254, Fundamentals of Organic Chemistry; and CHEM 3264, Mechanistic Organic Chemistry; add an option in Pre-Dental Hygiene (i.e., specify a curriculum for Pre-Dental Hygiene and separate it from the current curriculum in Pre-Medical or Pre-Dental); delete the following curricula: (1) delete the Chemistry Option in the curriculum in Physical Science and Earth Science for Teacher Licensure; (2) delete the Geology Option in the curriculum in Physical Science and Earth Science for Teacher Licensure; (3) delete the Physics Option in the curriculum in Physical Science and Earth Science for Teacher Licensure; and (4) rename the General Option in the curriculum in Physical Science and Earth Science for Teacher Licensure to Physical Science and Earth Science for Teacher Licensure; and modify the curriculum in Physical Science and Earth Science for Teacher Licensure as follows: (1) delete MATH 1203, Plane Trigonometry; (2) delete HLED 1513, Personal Health and Wellness; (3) delete Elective 1 hour; (4) delete Physics Elective 1 hour; (5) change BIOL 1014, Introduction to Biological Science, to BIOL 1114, Principles of Biology; (6) move MATH 2914, Calculus I, from the sophomore year to the freshman year; (7) move MATH 2924, Calculus II, from the junior year to the sophomore year; (8) move CHEM 3254, Fundamentals of Organic Chemistry, from the junior year to the sophomore year; (9) move the Fine Arts/Humanities requirement from the senior year to the junior year; (10) move PHSC 3033, Meteorology, from the senior year to the junior year; (11) move the Social Sciences three credit hours from the sophomore year to the junior year; (12) move POLS 2003, American Government, from the sophomore year to the senior year; (13) add CHEM

2143, Environmental Chemistry, to the sophomore year; (14) add PHYS 3042, Intermediate Physics Laboratory, to the junior year; and (15) add PHSC 3252, The Nature and Context of Science, to the senior year. Motion carried.

Department of Nursing

Dr. Nupp asked for a motion to table the proposals from the Department of Nursing for the next meeting due to three committee members needing to leave for class. Motion by Dr. Wilson, seconded by Dr. Carr, table the Nursing proposals. Motion carried.

ADJOURNMENT

Dr. Nupp indicated the next meeting would be held on Monday, November 29, at 3:30 p.m. in RPL 325. The meeting adjourned at 5:20 p.m.

Sincerely,

Pam Carr, Secretary

AGENDA
CURRICULUM COMMITTEE

Monday, November 29, 2004
3:30 p.m., Pendergraft 325

I. Call to Order

- A. Approval of the minutes of the November 15, 2004, meeting

II. New Business

A. Curricular Items

1. Department of Behavioral Sciences

- a. change the course number of SOC(PSY) 2013, Self and Society, to SOC(PSY) 3133; and
- b. change the social sciences general education requirement for the curricula in Psychology and Sociology to read "Social Sciences (HIST 2003 or 2013 or POLS 2003)."

2. Department of Nursing (tabled at November 15, 2004, meeting)

- a. course additions, deletions, and modifications: (1) add NUR 3003, Alternative Therapies, to the course descriptions; (2) add NUR 3503, End-Of-Life Care, to the course descriptions; (3) add NUR 3603, Personal and Professional Self-Care, to the course descriptions; (4) delete NUR 4201, RN (Registered Nurse) Seminar, from the course descriptions; (5) change the course description for NUR 4303, Nursing Research; and (6) add NUR 4502, Principles of ACLS, to the course descriptions;
- b. add the following Nursing courses with the course acronym NURN to be used in the option: Curriculum in Baccalaureate Nursing for Registered Nurses: (1) add NURN 4002, Nursing Informatics, to the course descriptions; (2) add NURN 4003, Scope of Professional Practice, to the course descriptions; (3) add NURN 4013, Laws, Ethics, and Issues in Professional Nursing Practice, to the course descriptions; (4) add NURN 4024, Community Health Nursing, to the course descriptions; (5) add NURN 4034, Leadership and Management in Professional Practice, to the course descriptions; and (6) add NURN 4045, Professional Practicum Synthesis, to the course descriptions;
- c. add Option - Curriculum in Baccalaureate Nursing for Registered Nurses; and
- d. modify the Nursing curriculum: (1) require MATH 1113, College Algebra, as the mathematics requirement; (2) delete NUR 4201, RN (Registered Nurse) Seminar, from the summer session (prior to the senior year); (3) delete NUR 4991-4, Independent Study, and NUR 4202, Selected Topics, from the senior year; (4) add 2 hours of 3000-4000 Level Nursing Electives to the senior year; (5) add NUR 1001, Orientation to Nursing, as suggested elective to Electives in freshman year; and (6) change footnotes to the following:

¹See appropriate alternatives or substitutions in "General Education Requirements" on page ____.

²Depending on previous preparation, student should recognize that prerequisites may be required before enrolling in BIOL 2014.

³Nursing students must have 5 hours of electives which could include NUR 1001. (ENGL 2053 recommended)

⁴One credit hour equals 3 contact hours.

III. Adjournment

**Minutes of
Curriculum Committee
Of
Arkansas Tech University**

The Curriculum Committee met in Room 325 of the Ross Pendergraft Library and Technology Center on Monday, November 29, 2004, at 3:30 p.m. The following members were present: Dr. Annette Holeyfield, Dr. Lyman Harris, Dr. Tim Carter, Dr. Pam Carr, Ms. Kate Brugh, Dr. Glen Bishop, Dr. Richard Smith, Dr. Tom Nupp, Dr. Robert Fithen, and Ms. Tammy Rhodes and Dr. Cathy Baker and Dr. Deborah Wilson were absent. Dr. Jack Hamm and Dr. Rebecca Burris were present as guests.

**APPROVAL OF
MINUTES**

Dr. Nupp called the meeting to order and asked for action to approve the minutes from the meeting on Monday, November 15. Motion by Dr. Smith, seconded by Dr. Holeyfield, to approve the minutes with corrections. Motion carried.

**CURRICULAR
ITEMS**

The following actions were taken on curricular items:

Department of Social Sciences and Philosophy

Dr. Nupp asked for a motion to accept the proposals from the Department of Social Sciences and Philosophy. Motion by Dr. Holeyfield, seconded by Dr. Carr, to approve the following: a. change the course number of SOC(PSY) 2013, Self and Society, to SOC(PSY) 3133; and b. change the social sciences general education requirement for the curricula in Psychology and Sociology to read "Social Sciences (HIST 2003 or 2013 or POLS 2003)." Motion carried.

Department of Nursing

Dr. Nupp asked for a motion to accept the proposals from the Department of Nursing. Motion by Dr. Smith, seconded by Dr. Harris, to approve the following:

- a. course additions, deletions, and modifications: (1) add NUR 3003, Alternative Therapies, to the course descriptions; (2) add NUR 3503, End-Of-Life Care, to the course descriptions; (3) add NUR 3603, Personal and Professional Self-Care, to the course descriptions; (4) delete NUR 4201, RN (Registered Nurse) Seminar, from the course descriptions; (5) change the course description for NUR 4303, Nursing Research; and (6) add NUR 4502, Principles of ACLS, to the course descriptions;
- b. add the following Nursing courses with the course acronym NURN to be used in the option: Curriculum in Baccalaureate Nursing for Registered Nurses: (1) add NURN 4002, Nursing Informatics, to the course descriptions; (2) add NURN 4003, Scope of Professional Practice, to the course descriptions; (3) add NURN 4013, Laws, Ethics, and Issues in Professional Nursing Practice, to the course descriptions; (4) add NURN 4024, Community Health Nursing, to the course descriptions; (5) add

NURN 4034, Leadership and Management in Professional Practice, to the course descriptions; and (6) add NURN 4045, Professional Practicum Synthesis, to the course descriptions;

c. add Option - Curriculum in Baccalaureate Nursing for Registered Nurses; and

d. modify the Nursing curriculum: (1) require MATH 1113, College Algebra, as the mathematics requirement; (2) delete NUR 4201, RN (Registered Nurse) Seminar, from the summer session (prior to the senior year); (3) delete NUR 4991-4, Independent Study, and NUR 4202, Selected Topics, from the senior year; (4) add 2 hours of 3000-4000 Level Nursing Electives to the senior year; (5) add NUR 1001, Orientation to Nursing, as suggested elective to Electives in freshman year; and (6) change footnotes to the following:

¹See appropriate alternatives or substitutions in "General Education Requirements" on page ____.

²Depending on previous preparation, student should recognize that prerequisites may be required before enrolling in BIOL 2014.

³Nursing students must have 5 hours of electives which could include NUR 1001. (ENGL 2053 recommended)

⁴One credit hour equals 3 contact hours.

Motion carried.

REPORT FROM
VICE PRESIDENT
FOR ACADEMIC
AFFAIRS

Dr. Hamm addressed the Curriculum Committee regarding the curriculum process at the Arkansas Tech University Ozark Campus (AVTI). He indicated that a Curriculum Committee and Planning Committee have been established on the Ozark Campus to review and approve curricular items. He indicated that three proposals have been approved by the Ozark Campus governance to request addition of three Associate of Applied Science degrees. Since the proposals include a 15-hour block of Arkansas Tech Main Campus general education courses, the Curriculum Committee requested review of the proposals.

ADJOURNMENT

The meeting adjourned at 3:45 p.m.

Sincerely,

Pam Carr, Secretary

Curriculum Committee
AGENDA
Friday, December 3, 2004, 2:00 p.m.
Pendergraft 325

I. Call to Order

- A. Approval of minutes for the November 29, 2004, meeting

II. New Business

- A. Curricular Items

- 1. Arkansas Tech University Ozark Campus (AVTI)
 - a. add to the curriculum the Associate of Applied Science degree in Allied Health with the options Practical Nursing and Paramedic/EMT;
 - b. add to the curriculum the Associate of Applied Science degree in Business Technology with the options Business Technology and Medical Transcription; and
 - c. add to the curriculum the Associate of Applied Science degree in General Technology with the options Air Conditioning and Refrigeration, Applied Laboratory Technology, Automotive Service Technology, Computer Information Systems, Cosmetic Science, Collision Repair Technology, Electronics Technology, and Welding.

III: Adjournment.

**Minutes of
Curriculum Committee
Of
Arkansas Tech University**

The Curriculum Committee met in Room 325 of the Ross Pendergraft Library and Technology Center on Friday, December 3, 2004, at 2:00 p.m. The following members were present: Dr. Annette Holeyfield, Dr. Tim Carter, Dr. Pam Carr, Ms. Kate Brugh, Dr. Glen Bishop, Dr. Richard Smith, Dr. Tom Nupp, Dr. Robert Fithen, Dr. Cathy Baker, and Ms. Tammy Rhodes. Dr. Deborah Wilson and Dr. Lyman Harris were absent. Dr. Jack Hamm, Mr. Carl Jones, Dr. Jo Alice Blondin, Dr. Eva Spurgin, and Mr. Ken Warden were present as guests.

**APPROVAL OF
MINUTES**

Dr. Nupp called the meeting to order and asked for action to approve the minutes from the meeting on Monday, November 29. Motion by Dr. Smith, seconded by Dr. Holeyfield. Motion carried.

**CURRICULAR
ITEMS**

The following actions were taken on curricular items:

Arkansas Tech University Ozark Campus (AVTI)

Dr. Nupp asked for a motion to accept the proposals from Arkansas Tech University Ozark Campus (AVTI). Motion by Dr. Holeyfield, seconded by Dr. Carr, to approve the following: (a) add to the curriculum the Associate of Applied Science degree in Allied Health with the options Practical Nursing and Paramedic/EMT; (b) add to the curriculum the Associate of Applied Science degree in Business Technology with the options Business Technology and Medical Transcription; and (c) add to the curriculum the Associate of Applied Science degree in General Technology with the options Air Conditioning and Refrigeration, Applied Laboratory Technology, Automotive Service Technology, Computer Information Systems, Cosmetic Science, Collision Repair Technology, Electronics Technology, and Welding. Motion carried.

ADJOURNMENT

The meeting adjourned at 2:50 p.m.

Sincerely,

Pam Carr, Secretary