University of Kentucky
Application for Change in Existing Course: Major and Minor

1. Submitted by College of Agriculture
   Department/Division offering course Community and Leadership Development
   Date December 17, 2004

2. Changes proposed:
   a. Present prefix & number AED 586
      Proposed prefix & number same
   b. Present title Methods of Teaching Career and Technical Education II
      Proposed title Methods of Teaching Career and Technical Education
   c. If course title is changed and exceed 24 characters (including spaces), include a sensible title
      (not to exceed 24 characters for use on transcripts) Methods of Teaching CTE
   d. Present credits: 3
      Proposed credits: 3
   e. Current lecture: laboration ratio: Does not apply
      Proposed: Does not apply
   f. Effective date of change: (semester & year) Fall, 2005

3. To be cross-listed as: FCS 586

4. Proposed change in Bulletin description:
   a. Present description (including prerequisite(s)):
      A study of teaching methods, curriculum development, basic skills integration, utilization of resources,
      working with special needs students, and professional responsibilities of the Career and Technical
      Education teacher. Prerequisite: Consent of instructor
   b. New description
      Development of teaching competencies with emphasis on: discussion, demonstration, problem-solving,
      cooperative learning, service learning methods. Prerequisite: Admission into the Teacher Education
      Program and AED/FCS 580.
   c. Prerequisite(s) for course as changed: Admission into the Teacher Education Program

5. What has prompted this proposal?
   There are 6 reasons for the proposed change:
   (1) The formation of the Department for Community and Leadership Development;
   (2) The incorporation of the original undergraduate degree in Agricultural Education, Communications and
       Leadership (ACE) into the new Department;
   (3) The merger of the College of Human and Environmental Sciences into the College of Agriculture as
the School of Human and Environmental Sciences,

(4) The revision of the original undergraduate degree in Agricultural Education, Communications and Leadership into two degrees – Career and Technical Education AND Community Communications and Leadership Development;

(5) The revision of the degree in Family and Consumer Sciences into two degrees: one that remains Family and Consumer Sciences but without a Teacher Certification option, and

(6) The establishment of a proposed Career and Technical Education degree with two options for teacher certification – Agricultural Education AND Family and Consumer Sciences Education

6. If there are to be significant changes in the content or teaching objectives of this course, indicate changes: Does not apply

7. What other departments could be affected by the proposed change? Department of Family Studies which has participated in the redesign of the Career and Technical Education degree with the two options of teacher certification in Family and Consumer Sciences Education and Agricultural Education

8. Is this course applicable to the requirements for at least one degree or certificate at the University of Kentucky? Yes

9. Will changing this course change the degree requirements in one or more programs? If yes, please attach an explanation of the change. Yes, see accompanying new degree program materials

10. Is this course currently included in the University Studies Program? If yes, please attach correspondence indicating concurrence of the University Studies Committee. No

11. If the course is a 100-200 level course, please submit evidence (e.g., correspondence) that the Community College System has been consulted. Does not apply

12. If the course is 400G or 500 level, include syllabi or course statement showing differentiation for undergraduate and graduate students in assignments, grading criteria, and grading scales. See attachment

13. Is this a minor change? Yes

14. Within the Department, who should be consulted for further information on the proposed course change?

Dr. Robin Peiter, 257-7287
SIGNATURES OF APPROVAL:

[Signature]

Department Chair

[Signature]

Dean of the College

12/14/04

Date

3/1/05

Date

2/17/05

Date of Notice to the Faculty

10-4-05

Date

UNDERGRADUATE COUNCIL

Undergraduate Council

Graduate Council

Academic Council for the Medical Center

Senate Council

Date of Notice to University Senate

ACTION OTHER THAN APPROVAL
AED/HEE 586
Methods of Teaching Career and Technical Education
Agricultural Education and Family and Consumer Sciences Education
Fall 2005

Instructor: Robin Pfeifer Horstmeier, Ph.D.
Assistant Professor of Agricultural Education
Department of Community and Leadership Development

Office: 306 Garrigus Building Fax: 859/257-1164
Phone: 859/257-7287/office • 338-8075/cell
Email: rpeifer@uky.edu

Co-Instructor: Ginny Ellington
Lecturer of Family Consumer Sciences Education
Department of Family Studies

Office: 116 Erikson Hall
Phone: 859/257-1210/office 859/227-4263/cell
Email: Ginny.Ellington@uky.edu

Time and Location: Monday, Wednesday, Friday; 9:00–10:50 AM; Ag N-320

Course Description: Development of teacher competency in methods of teaching with emphasis on problem solving, cooperative learning, and motivational games. Technology, integration of academics assessments and Kentucky state standards for Career and Technical Education will be examined.

Course Objectives:
At the end of this course, you will be able to:
1. Utilize a variety of teaching methods and techniques related to student centered instruction.
2. Practice climate building techniques in a laboratory setting.
3. Integrate academic instruction into CTE lessons.
4. Discuss the goals and organization of the assessment systems and implications for CTE programs.
5. Develop assessment activities and devices including an objective test and open-response question.
6. Develop a standards-based unit of study to be implemented in a CTE course.
7. Design materials to communicate program goals to students, parents, colleagues, business/industry leaders and citizens through creating a digital portfolio.

Attendance Policy: Attendance in class is essential! Please be on time and come prepared. Class begins promptly at 9:00 AM. If you must miss a class for any reason please contact the instructor by either phone or e-mail prior to the absence. Missed assignments due to an absence for class may only be submitted with approval of the instructor. Each class period missed without prior excuse will result in losing 25 points of the total points earned. Tardiness will result in 10 points of the total points earned for each class period in which you are late.
Accessibility Statement: If you have special needs as addressed by the Americans with Disabilities Act (ADA) and need assistance, please notify the UK Disability Resource Center (257-2754) or your course instructor immediately. Reasonable efforts will be made to accommodate your special needs.

Academic Honesty Statement: Academic honesty is fundamental to the activities and principles of any university. All members of the academic community must be confident that each person's work has been responsibly and honorably acquired, developed, and presented. The academic community regards academic dishonesty as an extremely serious matter with serious consequences that range from probation to expulsion. When in doubt about plagiarism, paraphrasing, quoting, or collaboration, consult the course instructor.

Course Materials/Resources:
- Digital DVD-R discs (6)

Assignments: The assignments used in this course are designed to allow you to apply the theories and concepts introduced in the class. The quality of work you submit is an indicator of your personal ability, character, and pride; therefore creativity, innovativeness, evidence of examining the subject matter and professionalism are very important!

Micro-lesson Presentations – this will provide you the experiences in applying the principles of designing and delivering lessons. Your lab partners will role play as high school CTE students.

Lesson Plan – A detailed KTIP lesson plan will be required for each micro-lesson taught.

Peer Assessment – One of the most important contributions of development of new teachers is constructive feedback, which you will provide to your peers.

Self-Reflection – Each of your lessons will be recorded. Review the lesson and provide a one page reflection due the next class period.

Field Trip Paper – identify resources and procedures to conduct a meaningful educational field trip.

Digital Portfolio – Using technical skills gained in class, you will create a job interview tool with documents representing you to prospective employers.

Objective Test – Creating fair and objective tests are vital for student success. You will create an assessment tool to evaluate student learning using a variety of questions.

Service Learning Idea Share – you will develop an idea for service learning to incorporate during your student teaching. A paper outlining major tasks/opportunity/benefits will be described in addition to an in-class presentation.

Assessment Powerpoint – You will develop an open response item for a class you will teach during student teaching and share it with the class.
**Grading:** The course grade will be based on total points earned for the following:**

<table>
<thead>
<tr>
<th>Date Due</th>
<th>Assignment</th>
<th>Points Possible</th>
<th>Points Earned</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Engagement/In-class Quizzes/Homework</td>
<td>100</td>
<td></td>
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<tr>
<td></td>
<td>Field Trip Paper</td>
<td>25</td>
<td></td>
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<tr>
<td></td>
<td>Digital Portfolio</td>
<td>60</td>
<td></td>
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<tr>
<td></td>
<td>Problem Solving</td>
<td>100</td>
<td></td>
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<tr>
<td></td>
<td>- Lesson Plan (50 points)</td>
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<tr>
<td></td>
<td>- Presentation (50 points)</td>
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<td></td>
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<tr>
<td></td>
<td>Cooperative Learning Method</td>
<td>100</td>
<td></td>
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<tr>
<td></td>
<td>- Lesson Plan (50 points)</td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>- Presentation (50 points)</td>
<td></td>
<td></td>
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<tr>
<td></td>
<td>Motivational Games Method</td>
<td>100</td>
<td></td>
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<tr>
<td></td>
<td>- Lesson Plan (50 points)</td>
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<td></td>
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<tr>
<td></td>
<td>- Presentation (50 points)</td>
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<td></td>
<td>Peer Assessment (3 @ 10 points each)</td>
<td>30</td>
<td></td>
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<tr>
<td></td>
<td>Self-reflection (3 @ 20 points each)</td>
<td>60</td>
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<td></td>
<td>Assessment Power Point Presentation</td>
<td>50</td>
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<tr>
<td></td>
<td>Service Learning Idea Share</td>
<td>50</td>
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<tr>
<td></td>
<td>Final Exam</td>
<td>150</td>
<td></td>
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<tr>
<td></td>
<td><strong>TOTAL COURSE POINTS</strong></td>
<td><strong>1000</strong></td>
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</table>

**Undergraduate Scale:**

<table>
<thead>
<tr>
<th>Range</th>
<th>Grade</th>
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</thead>
<tbody>
<tr>
<td>100 - 90%</td>
<td>A</td>
</tr>
<tr>
<td>89 - 80%</td>
<td>B</td>
</tr>
<tr>
<td>79 - 70%</td>
<td>C</td>
</tr>
<tr>
<td>69 - 60%</td>
<td>D</td>
</tr>
<tr>
<td>Less than 60%</td>
<td>E</td>
</tr>
</tbody>
</table>

**Students receiving graduate credit for this course must also complete two additional assignments. A paper on KERA/NO CHILD LEFT BEHIND and a case study method paper will be also required. The grading scale for graduate students in this course is:**

**Graduate Scale:**

<table>
<thead>
<tr>
<th>Range</th>
<th>Grade</th>
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<tbody>
<tr>
<td>100 - 90%</td>
<td>A</td>
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<tr>
<td>89 - 80%</td>
<td>B</td>
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<tr>
<td>79 - 70%</td>
<td>C</td>
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<tr>
<td>Less than 70%</td>
<td>E</td>
</tr>
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</table>
AED/HEE 586 Teaching Calendar:

<table>
<thead>
<tr>
<th>Session</th>
<th>Date</th>
<th>Topic</th>
<th>Assignment</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>10/17</td>
<td>Review Course Materials</td>
<td></td>
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<tr>
<td></td>
<td></td>
<td>Unit Planning</td>
<td></td>
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<td></td>
<td></td>
<td>Field Trips</td>
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<td></td>
<td></td>
<td>Visuals in Instruction</td>
<td></td>
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<tr>
<td>2</td>
<td>10/19</td>
<td>Digital Portfolios</td>
<td></td>
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<tr>
<td></td>
<td>10/21</td>
<td>No Class, UK Professional Development Seminar, 12 N</td>
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<tr>
<td></td>
<td></td>
<td>Grand Ballroom, Student Center</td>
<td></td>
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<tr>
<td>4</td>
<td>10/24</td>
<td>Case Studies</td>
<td>Field Trip Papers</td>
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<tr>
<td></td>
<td></td>
<td>Problem Solving</td>
<td></td>
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<tr>
<td>5</td>
<td>10/26</td>
<td>Teacher Certification, Professional Development, Ethics</td>
<td></td>
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<tr>
<td>10/28</td>
<td></td>
<td>Review of KERA/NO CHILD LEFT BEHIND laws</td>
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<tr>
<td>6</td>
<td>10/31</td>
<td>Cooperative Learning</td>
<td></td>
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<tr>
<td>7</td>
<td>11/2</td>
<td>Micro-lesson: Problem Solving</td>
<td>LAB: Problem Solving</td>
</tr>
<tr>
<td>9</td>
<td>11/7</td>
<td>Out of Class Workday, Case Studies, Digital Portfolios</td>
<td></td>
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<tr>
<td>9</td>
<td>11/07</td>
<td>CATS Testing/Open Response Prompts and Assessments/Objective Tests</td>
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<tr>
<td>10</td>
<td>11/09</td>
<td>Motivational Games</td>
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<tr>
<td>11</td>
<td>11/11</td>
<td>Micro Lesson: Cooperative Learning</td>
<td>LAB: Cooperative Learning</td>
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<tr>
<td>12</td>
<td>11/14</td>
<td>Service Learning</td>
<td></td>
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<tr>
<td>13</td>
<td>11/16</td>
<td>Micro-Lesson: Motivational Games</td>
<td>LAB: Motivational Games</td>
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<tr>
<td>14</td>
<td>11/18</td>
<td>Catch Up Day</td>
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<tr>
<td>15</td>
<td>11/21</td>
<td>Academic Integration</td>
<td>Digital Portfolio</td>
</tr>
<tr>
<td>16</td>
<td>11/22</td>
<td>Out of Class Workday, PP Presentations/Service Learning Ideas</td>
<td></td>
</tr>
<tr>
<td>17</td>
<td>11/25</td>
<td>NO CLASS: Thanksgiving Holiday</td>
<td></td>
</tr>
<tr>
<td>17</td>
<td>11/28</td>
<td>Assessment Power Point Presentations</td>
<td>PPT Presentations</td>
</tr>
<tr>
<td>18</td>
<td>11/30</td>
<td>Service Learning Idea Share</td>
<td>Service Learning Idea Share</td>
</tr>
<tr>
<td>19</td>
<td>12/2</td>
<td>Student Teacher Panel</td>
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<td>Service Learning Sharing</td>
<td></td>
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<tr>
<td>20</td>
<td>12/5</td>
<td>Classroom Management/School Policies</td>
<td></td>
</tr>
<tr>
<td>21</td>
<td>12/7</td>
<td>Out of Class Workday, Unit Plans</td>
<td></td>
</tr>
<tr>
<td>22</td>
<td>12/9</td>
<td>Teacher Evaluations and Wrap Up</td>
<td>Unit Plans</td>
</tr>
</tbody>
</table>

*Dates of topics subject to change*
Brothers, Sheila C

From: Peiter, Robin
Sent: Tuesday, November 29, 2005 8:35 AM
To: Mullen, Michael D
Cc: Brothers, Sheila C
Subject: RE: AED 586

Sheila:
Please add the following prerequisite to the AED/FCS 586 course materials:
"AED/FCS 580 and admission to the Teacher Education Program"

Thanks! Please let me know if you need any additional information.
Robin Peiter Horstmeier
859-257-7287

From: Mullen, Michael D
Sent: Monday, November 28, 2005 3:36 PM
To: Peiter, Robin
Cc: Brothers, Sheila C
Subject: FW: AED 586

Robin, Sheila Brothers has some questions about AED 586. See below. Could you contact her directly and discuss this? (859) 257-5872

Thanks, MM

Dr. Mike Mullen
Associate Dean
Academic Programs
College of Agriculture
University of Kentucky
Lexington, KY 40546-0091
859.257.3468

From: Brothers, Sheila C
Sent: Monday, November 28, 2005 2:43 PM
To: Mullen, Michael D
Subject: RE: AED 586

Has Dr. Peiter told you what she intended with the cross-listing yet?

From: Mullen, Michael D
Sent: Monday, November 21, 2005 8:09 AM
To: Brothers, Sheila C
Subject: RE: AED 586

Thanks Sheila,

I will check with Dr. Peiter to see what her intentions are.

12/1/2005
University of Kentucky
Application for Change in Existing Course: Major and Minor

Cross-list, new description, prereq change for AED 585

1. Submitted by College of Agriculture
   Department/Division offering course Community and Leadership Development
   Date December 17, 2004

2. Changes proposed:
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   f. Effective date of change: (semester & year) Fall, 2005

3. To be cross-listed as: FCS 566
   Signature, Chair, cross-listing department

4. Proposed change in Bulletin description:
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14. Within the Department, who should be consulted for further information on the proposed course change?

Dr. Robin Peiter, 257-7287
Nikou, Roshan

From: Brothers, Sheila C
Sent: Wednesday, December 07, 2005 2:44 PM
To: Nikou, Roshan
Subject: New Graduate Council Item_AED 586 Mr Crse Change
Attachments: AED 586 Course Change.pdf

Hello, Roshan! Attached is a major change for the Graduate Council to review. Please let me know if you have any questions.

Thank you!
Sheila

Sheila Brothers
Senate Council Office Coordinator
203E Main Building, 0032
(859) 257-4072
sheila.brothers@uky.edu
http://www.uky.edu/USC/New