Undergraduate Academic Board
Agenda

September 27, 2013
2:00-5:00
LIB 307

I. Roll
( ) Alberta Harder (FS)
( ) Soren Orley (FS)
( ) Francisco Miranda (CAS, Chair)
( ) Barbara Harville (CAS)
( ) Mari Ippolito (CAS)
( ) Len Smiley (CAS)
( ) Dave Fitzgerald (CBPP)
( ) Eileen Weatherby (COH)
( ) Irasema Ortega (COE)
( ) Jeffrey Callahan (CTC)
( ) Utpal Dutta (SOE)
( ) Michael Hawfield (KPC)
( ) Eileen Weatherby (COH)
( ) Jeffrey Callahan (CTC)
( ) Utpal Dutta (SOE)
( ) Michael Hawfield (KPC)

Ex-Officio Members
( ) Susan Kalina
( ) Lora Volden
( ) Michael Worth

II. Approval of the Agenda (pg.1)

III. Approval of Meeting Summary (pg. 2-3)

IV. Administrative Report
A. Vice Provost for Undergraduate Academic Affairs Susan Kalina
B. University Registrar Lora Volden

V. Chair’s Report
A. UAB Chair- Francisco Miranda
B. GERC

VI. Program/Course Action Request- Second Readings

VII. Program/Course Action Request- First Readings
Add ECON A310 Energy Economics (3 cr)(3+0)(pg. 4-9)
Add AAS, Veterinary Technology (VTCH) Prefix (pg. 10-11)

VIII. Old Business
A. Transfer Policy related to upper/lower division equivalencies (pg. 12)

IX. New Business
A. Changes to CAR box 8 and box 16c. (pg. 13)

X. Informational Items and Adjournment
I. Roll
(x) Alberta Harder (FS)  
(x) Soren Orley (FS)  
(x) Francisco Miranda (CAS, Chair)  
(x) Barbara Harville (CAS)  
(x) Mari Ippolito (CAS)  
(x) Len Smiley (CAS)  
(x) Dave Fitzgerald (CBPP)  
(x) Eileen Weatherby (COH)  
(x) Irasema Ortega (COE)  
(x) Jeffrey Callahan (CTC)  
(x) Upal Dutta (SOE)  
(x) Kevin Keating (LIB)  

Ex-Officio Members
(x) Susan Kalina  
(x) Lora Volden  
( ) Michael Worth

II. Approval of the Agenda (pg.1-2)
Approved

III. Approval of Meeting Summary (pg. 3-4)
Approved

IV. Administrative Report
A. Vice Provost for Undergraduate Academic Affairs Susan Kalina
B. Written report is attached to the website
Assessment seminar on September 13th had over 80 participants
Revised course fee policy and form is posted to the Academic Affairs website
Discussed the status of programs going through OAA, SAC, BOR and NWCCU
C. University Registrar Lora Volden
The Office of the Registrar is requesting feedback on test score reviews; a memo was sent to departments
On site pilot meeting for the electronic catalog will take place October 8th
Looking into templates for the electronic curriculum process; requests volunteers to help with the process: Jeff Callahan from CTC volunteered

V. Chair’s Report
A. UAB Chair- Francisco Miranda
B. GERC
Approved revisions to section 6.3 of the Curriculum Handbook

UAB Motion to approve section 6.3 of the Curriculum Handbook
Unanimously Approved

VI. Program/Course Action Request- Second Readings

VII. Program/Course Action Request- First Readings
Add MUS A216 World Music (GER) (Cross Listed with AKNS A216)(3 cr)(3+0) (pg. 5-8)
Add AKNS A216 World Music (GER) (Cross Listed with MUS A216)(3 cr)(3+0) (pg. 9-12)
MUS/AKNS A216 accepted for first reading, will go to GERC

VIII. Old Business
IX. New Business
   A. Draft of Tentative Goals for UAB for 2013-2014 (pg. 13)
      Unanimously Approved
   B. Electronic Catalog Update
      See Lora Volden’s report
   C. Standard Catalog Language
      Standard language for special topics courses:
      Special note: May be repeated [number of times] for credit with change of subtitle.
      Special note: May be repeated for a maximum of [number of] credits with change of subtitle.
      Special note: May be repeated [number of times] for a maximum of [number of] credits with change of subtitle.
      Standard language for stacked undergraduate courses:
      Special note: Not available for credit to students who have completed [graduate stacked course].
      Motion to approve the standard language for special topics and stacked undergraduate courses.
      Unanimously Approved
   D. Transfer Policy related to upper/lower division equivalencies (pg. 14)
      The board discussed the policy and decided to postpone making a motion until departments can be consulted

X. Informational Items and Adjournment
### Course Action Request

**University of Alaska Anchorage**  
**Proposal to Initiate, Add, Change, or Delete a Course**

<table>
<thead>
<tr>
<th>1a. School or College</th>
<th>1b. Division</th>
<th>1c. Department</th>
</tr>
</thead>
<tbody>
<tr>
<td>CB CBPP</td>
<td>ADEP Division of Econ Public Pol</td>
<td>Economics</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>2. Course Prefix</th>
<th>3. Course Number</th>
<th>4. Previous Course Prefix &amp; Number</th>
<th>5a. Credits/CEUs</th>
<th>5b. Contact Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>ECON</td>
<td>A310</td>
<td>ECON A394B</td>
<td>3</td>
<td>(3+0)</td>
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</table>

**6. Complete Course Title**  
Energy Economics

**Abbreviated Title for Transcript (30 character)**

<table>
<thead>
<tr>
<th>7. Type of Course</th>
<th>8. Type of Action:</th>
<th>9. Repeat Status No</th>
<th>10. Grading Basis</th>
</tr>
</thead>
<tbody>
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<td>☒ Add</td>
<td>☒ Change</td>
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<td>A-F</td>
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<th>11. Implementation Date</th>
<th>12. Cross Listed with</th>
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<td>From: Spring/2014</td>
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<thead>
<tr>
<th>13a. Impacted Courses or Programs:</th>
<th>13b. Coordination with Library Liaison</th>
</tr>
</thead>
<tbody>
<tr>
<td>List any programs or college requirements that require this course.</td>
<td>Date: 09/10/2013</td>
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</table>

Initiator Name (typed): Matthew Berman  
Initiator Signed Initials: _________  
Date: __________________

14. **General Education Requirement**

Mark appropriate box:  
- Oral Communication  
- Written Communication  
- Quantitative Skills  
- Humanities  
- Fine Arts  
- Social Sciences  
- Natural Sciences  
- Integrative Capstone

<table>
<thead>
<tr>
<th>15. Course Description (suggested length 20 to 50 words)</th>
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</thead>
<tbody>
<tr>
<td>Covers economic theory, empirical analysis, and the political economy of energy production, distribution, and end use. Discusses and analyzes regional and global markets for fossil fuels, electricity, nuclear power, and renewable energy sources. Examines energy institutions and public policies such as taxation, efficiency standards, and environmental regulation.</td>
</tr>
</tbody>
</table>

16a. **Course Prerequisite(s) (list prefix and number or test code and score)**

([ECON A201 and ECON A202] or ECON A210) with a minimum grade of C; (MATH A105 or any MATH course for which MATH A105 is in the prerequisite chain) with a minimum grade of C

16b. **Co-requisite(s) (concurrent enrollment required)**

N/A

16c. **Other Restriction(s)**

- College  
- Major  
- Class  
- Level

16d. **Registration Restriction(s) (non-codable)**

College of Business and Public Policy majors must be admitted to upper-division standing.

<table>
<thead>
<tr>
<th>17. Mark if course has fees Standard CBPP computer lab fee</th>
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</table>

18. □ Mark if course is a selected topic course

19. Justification for Action  
Convert this trial course to a permanent course
<table>
<thead>
<tr>
<th>Initiator (faculty only)</th>
<th>Date</th>
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<tbody>
<tr>
<td>Matthew Berman</td>
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<td>Initiator (TYPE NAME)</td>
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- [ ] Disapproved

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<tr>
<th>Dean/Director of School/College</th>
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<th>Date</th>
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- [ ] Disapproved

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<thead>
<tr>
<th>College/School Curriculum Committee Chair</th>
<th>Date</th>
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- [ ] Approved
- [ ] Disapproved

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<th>Provost or Designee</th>
<th>Date</th>
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- [ ] Approved
- [ ] Disapproved
I. Date Initiated
   September 24, 2013

II. Course Information
   College/School: College of Business and Public Policy
   Department: Economics
   Program: Bachelor of Arts, Economics; Bachelor of Business Administration, Economics
   Course Title: Energy Economics
   Course Number: ECON A310
   Credits: 3
   Contact Hours: 3 per week x 15 weeks = 45 hours
                  0 lab hours
                  6 hours outside of class per week x 15 weeks = 90 hours
   Grading Basis: A-F
   
   Course Description: Covers economic theory, empirical analysis, and the political economy of energy production, distribution, and end use. Discusses and analyzes regional and global markets for fossil fuels, electricity, nuclear power, and renewable energy sources. Examines energy institutions and public policies such as taxation, efficiency standards, and environmental regulation.

   Course Prerequisites: [(ECON A201 and ECON A202) or ECON A210] with a minimum grade of C; (MATH A105 or any MATH course for which MATH A105 is in the prerequisite chain) with a minimum grade of C

   Registration Restrictions: College of Business and Public Policy majors must be admitted to upper-division standing.

   Fees: Standard CBPP computer lab fee

III. Course Activities
   A. Discussion
   B. Lecture
   C. Problem sets
   D. In-class exercises

IV. Course Level Justification
   This course builds on previous coursework and has 200-level prerequisites.
V. Outline

B. End Use of Energy and Energy Demand
C. Competition and Market Power in World Energy Markets
D. Ownership and Leasing of Energy Resources
E. Sovereignty and Taxation of Energy Resources
F. Energy Regulation and Deregulation
G. Energy Efficiency and Conservation
H. Alaska Energy Industries
I. Waste Management, Air Pollution, and Global Climate Policy

VI. Suggested Texts


VII. Bibliography


http://www.iser.uaa.alaska.edu/Publications/Bermanoilfinal.pdf.


http://www.iser.uaa.alaska.edu/Publications/revisedgaspipeline.pdf.

Division of Oil and Gas. 2007. Annual Report. Juneau: Alaska Department of Natural Resources.


VIII. Instructional Goals and Student Learning Outcomes

A. Instructional Goals.

The instructor will:

1. Summarize the history of public policy toward energy and regulation of energy industries in the United States, with comparisons to other countries

2. Discuss key economic concepts as they apply to energy supply and demand

3. Explain the analytical aspects of energy markets, taxation, and regulation

4. Promote active learning of key concepts by preparing and supervising interactive in-class exercises based on material drawn from the problem sets and field work to investigate economic issues of Alaska energy
## B. Student Learning Outcomes.
**Students will be able to:**

<table>
<thead>
<tr>
<th></th>
<th>Assessment Method</th>
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<tbody>
<tr>
<td>1.</td>
<td>Demonstrate an understanding of basic economic concepts that underlie energy production and end use</td>
</tr>
<tr>
<td>2.</td>
<td>Explain how local, regional, and global institutions affect energy markets and prices</td>
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<tr>
<td>3.</td>
<td>Describe historical and contemporary public policy issues related to energy</td>
</tr>
<tr>
<td>4.</td>
<td>Apply economic concepts and institutional history to analysis of specific energy industries and markets</td>
</tr>
<tr>
<td>5.</td>
<td>Illustrate the key economic aspects of energy policy at local, state, and national levels</td>
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</table>
To: MSC Instructional Council, UAA Undergraduate Academic Board, and UAA Office of Academic Affairs

From: Karen L. Carpenter, DVM

Date: 19 September 2013

Re: Prefix Request for Proposed Associates of Applied Science in Veterinary Technology Program

This proposal is to request the conferment of the prefix VTCH for use in the development of an Associates of Applied Science in Veterinary Technology Degree Program. This will be a new program and to distinguish it from our current Veterinary Assisting Occupational Endorsement Certificate (OEC) program, which is using a VETT prefix; we would like a prefix that more aptly describes the new program. I have coordinated with the Mat-Su College of Academic Affairs, and they have in turn discussed this request with the Office of Academic Affairs at UAA. This prefix is not currently in use by any other entity in this university system. To my knowledge, this new prefix should not impact any programs or degrees either here at Mat-Su College or at UAA as a whole. Follow-up coordination to ensure that this request will not impact any programs or departments at UAA will be done via Faculty Listserv after the approval to proceed is granted by the Mat-Su Instructional Council. Please contact me with any questions at 907-745-9771. Thank you for your consideration.

Respectfully,

Karen L. Carpenter, DVM
Assistant Professor of Science
1a. School or College  
**MA Mat-SU**

1b. Department  
**Natural Sciences**

<table>
<thead>
<tr>
<th>2. Complete Program Title/Prefix</th>
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<tbody>
<tr>
<td><strong>Associates of Applied Science in Veterinary Technology/VTCH</strong></td>
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<td><strong>Choose one from the appropriate drop down menu:</strong></td>
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<tr>
<td>Undergraduate: Associate of Applied Science</td>
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<tr>
<td>Graduate: CHOOSE ONE</td>
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<th>4. Type of Action:</th>
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<th>5. Implementation Date (semester/year)</th>
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<tr>
<td><strong>From:</strong> Fall 2013 <strong>To:</strong> 9999</td>
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<thead>
<tr>
<th>6a. Coordination with Affected Units</th>
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<tbody>
<tr>
<td>Department, School, or College: <strong>MA Mat-Su</strong></td>
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<tr>
<td>Initiator Name (typed): Karen L. Carpenter</td>
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<td>Initiator Signed Initials: _________</td>
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<tr>
<th>6b. Coordination Email submitted to Faculty Listserv (<a href="mailto:uaa-faculty@lists.uaa.alaska.edu">uaa-faculty@lists.uaa.alaska.edu</a>)</th>
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<tr>
<th>6c. Coordination with Library Liaison</th>
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<th>7. Title and Program Description - Please attach the following:</th>
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<tbody>
<tr>
<td><strong>☑ Cover Memo</strong></td>
<td></td>
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<tr>
<td><strong>☐ Catalog Copy in Word using the track changes function</strong></td>
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<thead>
<tr>
<th>8. Justification for Action</th>
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<tbody>
<tr>
<td>Mat-Su College is in the process of developing a new American Veterinary Medical Association (AVVMA) accredited Associate of Applied Science in Veterinary Technology program and is requesting the new prefix of VTCH.</td>
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<thead>
<tr>
<th>Initiator (faculty only)</th>
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<tbody>
<tr>
<td>Karen L. Carpenter</td>
<td></td>
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<tr>
<td>Initiator (TYPE NAME)</td>
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<td>Dean/Director of School/College</td>
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<tr>
<td>Undergraduate/Graduate Academic Board Chair</td>
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<td>Date</td>
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<td>Provost or Designee</td>
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<td>Date</td>
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September 12, 2013

To: Undergraduate Academic Board

From: Lora Volden, University Registrar
Susan Kalina, Vice Provost for Undergraduate Academic Affairs

Re: Transfer Policy related to upper/lower division equivalencies

We are requesting guidance from the Board on a credit-transfer issue that currently impacts many UAA students and has the potential to impact many more in the future.

**Issue**

Typically when evaluating incoming course work from another institution the UAA Transfer Evaluation Team relies upon course descriptions from university catalogs to determine the appropriate UAA equivalent. We are finding an increasing number of courses where the transfer course’s description matches an equivalent course at UAA, however for various reasons the course is numbered as a lower division course at the originating institution and as an upper division course at UAA. In this scenario our current practice is to bring these courses in as departmental electives at the lower level. This impacts students and departments in a variety of ways and results in a large number of academic petitions, as well as challenges in the registration process, when the course is approved to fulfill a requirement but does not show up as a pre-requisite.

**Considerations**

- If the course descriptions match, should the Office of the Registrar award the direct equivalent of the course, including upper-division credit, regardless of course level at the originating institution?
- Should we maintain current practice of awarding departmental elective credit at the lower-division level and allow the student to petition for the equivalent degree requirement, but still not allow the course to count towards the general university requirement of 42 upper-division credits?

**Statistics**

Over the past five years this issue has impacted more than 1500 students. In each of these cases the student was awarded departmental elective credit at the lower division. The Registrar’s office has not tracked the number of petitions requesting course equivalents, although anecdotally it appears there are many such petitions.
1a. School or College 
choose one 

1b. Division 
choose one 

1c. Department 

2. Course Prefix 

3. Course Number 

4. Previous Course Prefix & Number 

5a. Credits/CEUs 

5b. Contact Hours 
(Lecture + Lab) 

6. Complete Course Title 

Abbreviated Title for Transcript (30 character) 

7. Type of Course 

- Academic 
- Preparatory/Development 
- Non-credit 
- CEU 
- Professional Development 

8. Type of Action: 

- Add 
- Change 
- Delete 

If a change, mark appropriate boxes: 

- Prefix 
- Credits 
- Title 
- Grading Basis 
- Course Description 
- Test Score Prerequisites 
- Other Automatic Restrictions 
- Class 
- Level 
- College 
- Major 
- Other (please specify) 

9. Repeat Status 
choose one 

- # of Repeats 
- Max Credits 

10. Grading Basis 

- A-F 
- P/NP 
- NG 

11. Implementation Date 

- semester/year 

From: / 
To: / 

12. Cross Listed with 

- Stacked with 

Cross-Listed Coordination Signature 

13a. Impacted Courses or Programs: List any programs or college requirements that require this course. 

Please type into fields provided in table. If more than three entries, submit a separate table. A template is available at www.uaa.alaska.edu/governance. 

<table>
<thead>
<tr>
<th>Impacted Program/Course</th>
<th>Date of Coordination</th>
<th>Chair/Coordinator Contacted</th>
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<tbody>
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Initiator Name (typed): ___________________ Initiator Signed Initials: ___________________ Date: ___________________ 

13b. Coordination Email 

Date: ___________________ 

submitted to Faculty Listserv: (uaa-faculty@lists.uaa.alaska.edu) 

13c. Coordination with Library Liaison 

Date: ___________________ 

14. General Education Requirement 

Mark appropriate box: 

- Oral Communication 
- Written Communication 
- Quantitative Skills 
- Humanities 
- Fine Arts 
- Social Sciences 
- Natural Sciences 
- Integrative Capstone 

15. Course Description (suggested length 20 to 50 words) 

16a. Course Prerequisite(s) (list prefix and number or test code and score) 

16b. Co-requisite(s) (concurrent enrollment required) 

16c. Other Automatic Restriction(s) 

16d. Registration Restriction(s) (non-codable) 

17. Mark if course has fees 

18. Mark if course is a selected topic course 

19. Justification for Action 

Initiator (faculty only) 

Date: ___________________ 

Initiator (TYPE NAME) 

Date: ___________________ 

Dean/Director of School/College 

Date: ___________________ 

Undergraduate/Graduate Academic Board Chair 

Date: ___________________ 

Provost or Designee 

Date: ___________________ 

13