

**Washburn University
Meeting of the Faculty Senate**

March 24, 2014

3:00 PM Kansas Room, Memorial Union

- I. **Call to Order**
- II. **Approval of Minutes of the Faculty Senate Meeting of February 10, 2014 (pp. 3-6)**
- III. **President's Opening Remarks**
- IV. **Report from the Faculty Representative to the Board of Regents**
- V. **VPAA Update—Dr. Randy Pembroke**
- VI. **Guest Presentation: McKinlaye Harkavy, New Student Orientation Director**
- VII. **Guest Q & A Session: Floyd Davenport, ISS Director**
 --Discussing Student Profiles/Photos on D2L
- VIII. **Faculty Senate Committee Reports**
 - **Academic Affairs Committee of March 3, 2014 (pp. 7-8)**
 - **Academic Affairs Committee of February 3, 2014 (pp. 9-10)**
 - **Academic Affairs Committee of December 2, 2013 (pp. 11-12)**
 - **Faculty Affairs Committee of February 17, 2014 (pp. 13-14)**
 - **Faculty Affairs Committee of December 2, 2013 (pp.15-16)**
- IX. **University Committee Reports**
 - **Assessment Committee of February 13, 2014 (p. 17)**
 - **Assessment Committee of December 5, 2013 (p. 18)**
 - **Faculty Development Grant Committee of February 28, 2014 (pp. 19-21)**
 - **Honors Advisory Board of December 10, 2013 (p. 22)**
 - **Interdisciplinary Studies Committee of February 27, 2014 (p. 23)**
 - **International Education Committee of February 13, 2014 (p. 24)**
 - **Sabbatical Committee of December 3, 2013 (p. 25)**
- X. **Old Business**
 - **14.3 Communication Studies Name Change (p. 26)**
 [Break in Sequence: 14.4-14.7 listed for April 14, 2014 FS Meeting]
 - **14.8 AS General Education Requirements** [Curriculum Change] (pp.27-29 & att.)
 - **14.9 BBA Degree Concentration** [New Degree Emphasis] (p. 30 & att.)
 - **14.10 BA in Art History** [Curriculum Change] (pp. 31-32)
 - **14.11 BS in Biology** [Curriculum Change] (pp. 33-34)
 - **14.12 BA in Biology** [Curriculum Change] (p. 35)
 - **14.13 BS in Biology/Secondary Ed.** [Curriculum Change] (pp. 36-38)
 - **14.14 BA in Biology/Secondary Ed.** [Curriculum Change] (pp. 39-40)
 - **14.15 BS in Environmental Biology** [New Degree] (pp. 41-43)

- 14.16 BA in Environmental Biology [New Degree] (pp.44-45)
- 14.17 BS in Molecular Biology & Biotechnology [New Degree] (pp. 46-48)
- 14.18 BA in Computer Information Science [Curriculum Change] (pp. 49-51)
- 14.19 AS in Engineering [New Degree] (p. 52)
- 14.20 BEd in Physical Education Teaching [Curriculum Change] (pp. 53-55)
- 14.21 BA in Philosophy [Curriculum Change] (p. 56)
- 14.22 International Credit Transfer [Policy Change] (pp. 57-59)

- XI. New Business
- XII. Information Items
- XIII. Discussion Items
- XIV. Announcements
- XV. Adjournment

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Faculty Senate
Washburn University

Minutes of February 10, 2014
3:00 PM Kansas Room, Memorial Union

Present: Arterburn, Ball, P. Berry, Chamberlain, Florea, Friesen, Kitts, Lunte, Mach, McConnell-Farmer, Mercader, Palbicke, Pembrook (ex-officio), Perret, Porta, Roach, M. Russell, Schbley, M. Sheldon, Stevens, J. Wagner, Weber, Wisneski

Guests: Nizovtsev, R. Smith

- I. The meeting of the Faculty Senate was called to order at 3:04 PM, Dr. Matt Arterburn presiding.
- II. The minutes of the Faculty Senate meeting of December 9, 2013 were approved.
- III. President's Opening Remarks
Arterburn thanked the members of the Academic Affairs Committee and the Faculty Affairs Committee, in particular, for their exceptional effort in maintaining heavy schedules.
- IV. Report from the Faculty Representative to the Board of Regents
Having attended the January 23rd meeting of the Budget and Finance Committee, Ball reported its findings. Enrollment is down, yet Washburn has maintained a slow and steady increase in tuition and fees which places us in the mid-price range for Kansas universities. The gap in faculty salaries widened during the economic downturn, and the Regents were supportive of closing the gap. Ball added that financial documents can be obtained on the Board of Regents website, or directly through her.
- V. Report from the VPAA, Randy Pembrook

Budget and Finance Committee

Pembrook commented on the findings of the Budget and Finance Committee, Washburn Board of Regents. Based on CUPA-HR data, Washburn's salaries were 10-15% below the national average before the recent raise, and they are now 6.2% below average, although that number does not exclude the law school (which does skew the impression of average salaries). Part of the issue stemmed from the lower level of promotions granted to Washburn faculty in recent years. Increased salaries stemming from the current promotion bumps should aid the situation. Also, recruitment and retention efforts are being made. The University is looking forward to receiving the results from sixty-one recruiting initiatives and thirty-one retention initiatives.

Snow Days

Pembrook noted that snow days are lost, so it is imperative to weigh weather data carefully in determining whether or not to close the University. For instance, on February 5, the forecast showed snow would not accumulate until the early afternoon, so the decision was made to keep the University open in the morning and then close as deemed necessary. The decision as to when to close the University is always difficult.

Friendly Amendments

Since agenda items arrive at General Faculty Meetings after deliberative discussions, are Friendly Amendments appropriate? Or are they based on too-quick judgment calls? Moreover, is the agenda presenter too hastily being acknowledged as the “owner” of the agenda and so responsible for accepting an amendment, rather than the original committee members? Pembrook raised these questions, and related questions, for discussion.

Roach suggested that if motions offer significant changes, the proposal could be returned to the original committee for another reading. Yet, he cautioned, catalog and other deadlines play a role in determining whether this course of action is actually wise.

Ball suggested that if the committee chair was present, as well as the agenda presenter, the chair might make a final determination as to whether the proposal should be returned to the committee for another reading.

Arterburn noted that at Emporia University agenda items passed by Faculty Senate do not move forward to the General Faculty, streamlining the process.

Pembrook concluded with the observation that the speaker who wanted a significant change could be offered an opportunity to present the suggestion at the next original committee meeting. Or comments could be invited over a set span of time.

Porta concluded with a separate observation. He mentioned that the use of clickers in voting would provide a more accurate voting record (and a more accurate data base), as well as allow for anonymity.

VI. Faculty Senate Committee Reports

- A. The Academic Affairs Committee Minutes of November 18, 2013 were accepted.
- B. The Faculty Affairs Committee Minutes of November 4, 2013 were accepted.
- C. The Faculty Affairs Committee Minutes of November 18, 2013 were accepted.

VII. University Committee Reports

- A. The Faculty Development Steering Committee Minutes of December 6, 2013 were accepted.
- B. The General Education Course Review Committee Minutes of November 4, 2013 were accepted.
- C. The Honors Advisory Board Committee Minutes of November 6, 2013 were accepted.

VIII. Old Business

- A. 14.1 International Business Concentration for the BBA Degree was approved. It will be forwarded to the general faculty. –Dmitri Nizovtsev presented 14.1 to the Faculty Senate.
- B. 14.2 Faculty Handbook: Tenure, Probationary Period; Early Petitions was approved. It will be forwarded to the general faculty. –Jennifer Wagner presented 14.2 to the Faculty Senate.

Note 1: In “Proposed Wording” for 3.11.E.2., “after consultation” replaced “in collaboration.”

Note 2: Arterburn noted that based on previous Faculty Senate discussion, it is his understanding that the Faculty Handbook adjustments, though occurring over several years, will become official policy and be implemented as approved. When the review is completed at the end of several years, an additional review of the whole and general faculty vote will occur.

IX. New Business

None

X. Information Items

None

XI. Discussion Items

Scheduling of General Faculty Meetings

Pembrook noted that all four general faculty meetings are scheduled for 3:30 PM on Thursday afternoons. As a result, some faculty who have a teaching conflict can never vote.

Based on Faculty Senate discussion, a number of solutions were raised. 1) We might record and post the General Faculty Meetings, and then have electronic voting after everyone has had a chance to view the general discussions. 2) We might adjust the final exam schedule to create a General Faculty meeting time slot. 3) We might create a period during which no classes are offered on campus, and hold the meetings then. 4) Based on teaching conflicts, we might grant exemptions from the No Proxy Voting rule. 5) We might rotate the times of the General Faculty meetings.

Student Photos on D2L

Pembrook noted that Floyd Davenport and his team worked hard to post student pictures in the D2L Classlist. However, online students don’t have WU ID pictures that can be automatically uploaded. Should we allow submissions that follow set guidelines? The Faculty Senate appeared in agreement.

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Pembrook added that some Washburn University students wanted to substitute personal photos for their WU ID picture and share other information (e.g. phone numbers) with their classmates as well. The Faculty Senate offered several cautions. 1) Such information has no academic value. 2) Boundaries are important in a digital age, and we should be careful about extending opportunities to share too much information. 3) "Mug shots" served the purpose, and sharing one's personality in a broad sense can refocus the reason for being in a class.

XII. Announcements
None

XIII. The Faculty Senate adjourned at 5:00 PM.

Academic Affairs Committee Meeting
March 3, 2014
Meeting Minutes

Committee members in attendance:

Jennifer Ball
Sungkyu Kwak
Royce Kitts
William Mach
Rodrigo Mercader
Tony Palbicke
Randy Pembrook (ex officio)
Crystal Stevens
Danny Wade

Not in attendance:

Bassima Schbley

Guests:

Pat Munzer, Dean School of Applied Studies
Michelle Shipley, Chair Allied Health

The meeting was called to order by the Chair, Tony Palbicke at 3:00 p.m.

1. Minutes from the February 3, 2014
The minutes were sent to the committee prior to the meeting for review. The minutes were approved and will be forwarded to Faculty Senate.
2. New Business—Change in the distribution of General Education for the Associate of Science (AS) degrees only

Dean Munzer provided an overview of the proposal submitted for consideration. This proposal is presented after Dean Munzer presented this to the CAS Chairs and curriculum policy committee. The proposal would:

- a. Keep the required number of hours the same (as is currently required)
- b. Provide more flexibility to the students so they can specifically find courses needed.
- c. Allow flexibility in advising in order to meet accreditation needs.

A question was asked as to how this proposal would impact the AS degree offered by the Chemistry department. Dean Munzer indicated Steve Angel stated he would continue to have students complete 6 hours each in Humanities, Natural Science and Mathematics and Social Sciences (6-6-6).

After discussion regarding this proposal, a motion was made to approve the proposal, seconded and all voted to approve the agenda item. Based on this approval, this will be forwarded to Faculty Senate.

3. New Business-Proposal from School of Business-new concentration for the BBA degree: Entrepreneurship & Innovation.

A representative from the School of Business was not present to provide an overview of this proposal. Therefore, it was decided to table this agenda item until March 10, 2014.

Three questions were recorded and will be forwarded to the Dean of the School of Business with a request that information be forwarded electronically to the committee members. Doing this will provide an opportunity for quick discussion when the Committee officially reviews the proposal.

Meeting was adjourned at 3:30 p.m.

Academic Affairs Committee Meeting

February 3, 2014

Meeting Minutes

Committee members in attendance

Jennifer Ball
Royce Kitts
Bill Mach
Rodrigo Mercader
Tony Palbicke
Randy Pembrook (ex officio)
Crystal Stevens
Danny Wade

Not in attendance:

Bassima Schbley

**Rob Weigand has removed himself from the committee

Guests

Kathy Menzie

The meeting was called to order by the Chair, Tony Palbicke at 3:00 p.m.

I. Minutes from December 2, 2013

The minutes were sent to the committee prior to the meeting for review. The minutes were approved and will be forwarded to Faculty Senate.

- a. **New Business—Proposal from Communication Department for a name change**
Kathy Menzie indicated this proposal was to simply change the department name from Communication to Communication Studies. She indicated the courses and course designations remains the same. Kathy indicated this would be effective in Fall 2014.

After further discussion, a motion was offered to approve the proposal, seconded and all voted to approve the agenda item. Based on the approval, this will be forwarded to Faculty Senate.

- b. Dr. Pembrook discussed a proposal he will make to the Faculty Senate at their next meeting regarding a method for items to go through the governance process at General Faculty. Committee members discussed this with Dr. Pembrook and agreed this should be an item for discussion at Faculty Senate.

The meeting was adjourned.

Meeting Schedule:

Monday, February 17, 2014 in the Bible Room/BTC

(This meeting was cancelled on February 10, 2014)

**Academic Affairs Committee Meeting
December 2, 2013
Meeting Minutes**

Committee members in attendance

Jennifer Ball
Royce Kitts
Rodrigo Mercader
Tony Palbicke
Randy Pembroke (ex officio)
Bassima Schbley
Danny Wade
Rob Weigand

Not in attendance:
Crystal Stevens

Guests

Dmitri Nizovtsev

The meeting was called to order by the Chair, Tony Palbicke at 3:10 p.m.

II. Minutes from October 18, 2013

The minutes were sent to the committee prior to the meeting for review. The minutes were approved and will be forwarded to Faculty Senate.

c. New Business—International Business concentration for the BBA degree

Dmitri Nizovtsev offered an explanation as to why the School of Business is wishing to offer the International Business concentration. It appears this concentration would afford Washburn a competitive advantage over many other Universities and thus will allow Washburn students a greater opportunity for success.

Discussion/questions involved:

1. Will any of this program be offered online or will all courses be offered on campus?
Dmitri offered this will be offered on campus but will have a definitive answer for the Faculty Senate meeting.
2. Why is our program better than the other programs across the state?
Dmitri offered students are leaving the City/County and going to other Universities because Washburn doesn't offer this type of concentration. We have an opportunity to serve the students in the north east part of Kansas better because of this program. Additionally, Dmitri indicated our faculty within the School of Business have more networking abilities from their "home" countries to offer students opportunities for internships, employment, etc.

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3. Is the aggressive marketing going to fit within the \$5000.00 that is stated within the budget?

Dmitri indicated brochures will be the major component of the marketing strategy, and yes they will be able to stay within the \$5000.00.

Dmitri did offer three friendly amendments to the proposal that was originally submitted to the committee. Those amendments were discussed and accepted.

After further discussion, a motion was offered to approve the proposal with the requested changes made, seconded and all voted to approve the agenda item. Based on the approval, this will be forwarded to Faculty Senate.

The meeting was adjourned.

Meeting Schedule:

Monday, February 3, 2014 in the Thomas Room

Washburn University Faculty Senate Faculty Affairs Committee

Meeting Minutes
February, 17, 2014

3:30 pm, Mabee Library/Rm. 204

Present: Kelley Weber (chair), Ross Frieson, Marguerite Perret, Diane McMillan, Bill Roach, and Jennifer Wagner.

Approval of Minutes:

- Approval of minutes from Monday, December 3, 2013 meeting.
 - Approved unanimously

Old Business:

- Continued discussion of "Definitions" changes to Faculty Handbook (included as separate attachment to e-mail)
 - Discussion focused on the Lecturer/Senior Lecturer category
 - Still a concern for what this category means for future tenure-track faculty positions at Washburn University
 - Everyone agreed there are current lecturers at Washburn who deserve recognition for their service by way of a promotion to Senior Lecturer.
 - Some debate on whether we needed to approve these definitions before that can happen or not
 - Motion to approve the definitions for Faculty Appointment Categories (excluding School of Law) as presented was made and seconded.
 - The motion passed.
- Extension of the probationary period
 - We fine-tuned some language in the policy – added "partner" to the list of family members and added "Divorce" to the list of extenuating circumstances.
 - Motion to approve this policy was made and seconded.
 - The motion passed.
- VPAA meet with candidate regarding majority negative (item 9A)
 - "A summary of committee and administrative concerns will be communicated to the applicant by the VPAA when a negative decision for tenure and/or promotion is to be made to the President. This will be delivered at the time the VPAA meets with the candidate to determine if the applicant wishes the application to be presented to the board."

- It was noted that the current method (which does not include this step) does not work. Committee members are told not to speak with the candidate regarding his/her application, and the Dean often does not have all the facts of the case. Candidates are often left wondering what went wrong.
- Also discussed who should be responsible for this step, the VPAA or the Dean. We concluded that the VPAA is the best person for this process.
- This policy was approved in concept, but not voted on.
- Committee members rank (item 7)
 - Not discussed due to lack of time.

New Business:

- New FAC member
 - Waiting for appointment by Humanities department to fill Sarah Ubel's place.

Meeting adjourned at 4:30pm.

Washburn University Faculty Senate Faculty Affairs Committee

Meeting Minutes
Monday, December 2, 2013
3:30 pm, Crane Room

Opening Comments:

Approval of Minutes:

- Approval of minutes from Monday, November 4, 2013 meeting.
 - Approved unanimously
- Approval of minutes from Monday, November 18, 2013 meeting.
 - Approved unanimously

Old Business:

- FA Agenda Item: Early Petition for Tenure
 - Agenda Item drafted by Jennifer, Sarah, and Diane
 - Review of language
 - Some small tweaks to language
 - Change to 3.IIE2 indicates that a faculty member can only go up early for tenure one time.
- Continued discussion of “Definitions” changes to Faculty Handbook (included as separate attachment to e-mail)
 - Diane expresses support for the newly defined positions of “Senior Lecturer.” Indicates that she has discussed this in SAS and feels there is strong support for rewarding lecturers who go above and beyond.
 - Sarah expresses concern about processes. What will be the difference between a lecturer and a senior lecturer? Can someone be hired in as a senior lecturer? Are their pay differences associated with this?
 - Margaret expresses concern over how this change will make it easier for administration to hire less tenure track faculty.
 - Bill expresses that this is a general trend in higher education and there is little we can do.
 - Karen expresses concern over differences between tenure track and lecturers.
 - Ross expresses concerns as well.
 - Decision is made to ask for clarification about these new “roles”
 - We will bounce this back to Cynthia (University Compliance) with a request for clarification of the procedures for determining who a senior lecturer is, what their responsibilities are and an explanation

of the processes that are or will be in place to evaluate the promotion of a person to this position.

- Committee members asked to circulate to constituents over break so these can be discussed at first meeting of the Spring Semester (Feb 3)
- Goals and timeline for FA Committee Spring 2013
 - Tenure/Promotion Handbook Changes (prioritized List)
 - Definitions (put up for FAC vote Feb 3, first meeting of Spring)
 - VPAA meet with candidate regarding majority negative (9A)
 - Stopping Tenure Clock (Item 5)(draft language and put up for FAC vote before April 7)
 - Committee Membership (Item 7)(draft language and put up for FAC vote before April 7)
 - Adding Material to Portfolio (Item 9B)
 - Communication with Candidate throughout Process (Item 9C)
 - Chairs required to write letter (Item 6)(draft language and put up for FAC vote before April 7)
 - Contracts/Letters/Financial Exigency
 - University Attorney and VPAA will not address Faculty Senate on December 9.
 - Margaret will contact Matt to get a clarification of when this will happen.
 - Discuss issues raised in Faculty Senate (Early in Spring)
 - Research how other institutions have handled similar issues
 - Consider/draft language related to financial exigency for Handbook (put up for FAC vote before April 7?)

New Business:

- Travel Fund Recommendation (forwarded to FAC from CFC)
 - This matter was discussed and we determined that Faculty Development funds already serve this need so we will not be moving forward on the matter unless CFC-Faculty Development sub-committee would like to present the proposal in a different way.
 - Committee members are wary of raiding other grant funds for this purpose.
- Nominate and vote for new Chair FAC
 - Kelley Weber will be the FAC Chair in the Spring!!!

Announcements:

Next meeting, February 3, 2013, 3:30 pm, Crane Room (?)

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MINUTES

ASSESSMENT COMMITTEE

Thursday, February 13, 2014

Lincoln Room – 2:30 p.m.

Present: Donna LaLonde (chair), Melanie Burdick, Melodie Christal, Donna Droge, Tom Hickman, Vickie Kelly, Elaine Lewis, Kathy Menzie, Denise Ottinger, Michael Rettig, Jim Smith, Nancy Tate, Kelley Weber, Betsy West, Margaret Wood, and CJ Crawford (administrative support). Absent: Jane Carpenter, Garrett Fenley, and Gillian Gabelman

The minutes from the December 5, 2013 Assessment Committee meeting were approved as distributed via email.

MENTOR MEETING UPDATES

Margaret met with Kansas Studies people who are looking at submitting a General Education course.

There were no other mentor meeting updates.

BEST PRACTICES POSTER SESSION

The Best Practices Poster Session was held on January 30 from 2:00 p.m. to 3:00 p.m. in the lounge outside the Washburn Room, right before the General Faculty meeting. There was a good turnout for the first one and the feedback was very positive. The posters will be displayed in Mabee Library and on the Assessment web site.

The dates for the remaining sessions are February 19, February 27, March 3, March 11, and March 26. All sessions are from 3:00 p.m. to 4:30 p.m. in Morgan 18. We still need mentors to sign up to help with the sessions.

ASSESSMENT PLAN ASSISTANCE SESSIONS

The first session was on February 10 and went well. People appear to like the new form. All programs are encouraged to use their subfolders within the Assessment folder on the shared drive. A subfolder structure has been set up and templates of the new forms along with PDFs of the rubrics have been placed in each program's folder. As of today, 13 out of 30 liaisons have signed up to attend one of the sessions. CJ will send a reminder to the remaining liaisons and Donna asked the committee mentors to follow up with their liaisons.

We now have an email alias – assessment@washburn.edu which the liaisons will be asked to use when submitting their documents. Right now, the alias consists of Donna LaLonde and CJ.

OTHER

Nancy announced that the K-State assessment program is bringing in a person from AAC&U on March 14 to talk about the value rubrics. Anyone who is interested in attending should contact Nancy Tate or Donna LaLonde.

The meeting adjourned.

FUTURE COMMITTEE MEETINGS (all are scheduled for 2:30 p.m. in the Lincoln Room)

2014

March 13

April 10

May 8

18

MINUTES

ASSESSMENT COMMITTEE

Thursday, December 5, 2013

Lincoln Room – 2:30 p.m.

Present: Donna LaLonde (chair), Melodie Christal, Donna Droge, Vickie Kelly, Elaine Lewis, Kathy Menzie, Michael Rettig, Jim Smith, Nancy Tate, Kelley Weber, Margaret Wood, and CJ Crawford (administrative support). Absent: Melanie Burdick, Jane Carpenter, Garrett Fenley, Gillian Gabelman, Denise Ottinger, and Betsy West.

The minutes from the November 14, 2013 Assessment Committee meeting were approved as distributed via email.

MENTOR MEETING UPDATES

None.

RATING TERMINOLOGY ON ASSESSMENT PLAN AND ANNUAL REPORT RUBRICS

For consistency, it was decided to change “Initial” to “Beginning” and change “Emerging” to “Developing.”

RUBRICS

There was a discussion about standardizing rubrics across campus. It was agreed that this would be difficult because of the different methods that rubrics were used for. We can provide samples and recommendations, but programs have to have flexibility with the creation of their own rubrics.

REVISED ASSESSMENT DOCUMENTS

An email will be sent to all liaisons the week of January 13 announcing the revised assessment documents (Assessment Plan and Annual Report) and the Spring Assessment Plan Assistance sessions from 3:00 p.m. to 4:30 p.m. in Morgan 18 on the following dates: February 3, February 11, February 19, February 27, March 3, March 11, and March 26. Liaisons will be asked to sign up for a session. Donna recommended that a follow-up email be sent from each mentor encouraging their liaisons to sign up for a session. Mentors will also be asked to sign up for a session (or sessions) to help; we would like to have three for each session.

Margaret Wood is working on an Assessment Plan/Report Guide, and Donna and Vickie will be working on templates for data collection.

BEST PRACTICES POSTER SESSION

We have five programs participating – Human Services, Modern Languages, Music, School of Nursing, and Sociology. The session is on January 30 from 2:00 p.m. to 3:00 p.m. in the lounge outside the Washburn Room, right before the General Faculty meeting. Donna asked committee members to spread the word and encourage people to attend. Donna will draft an email from Randy Pembroke to be sent out the week of January 13. She will follow up with an email to the deans to encourage their faculty members to attend.

OTHER

None.

The meeting adjourned.

FUTURE COMMITTEE MEETINGS (all are scheduled for 2:30 p.m. in the Lincoln Room)

2014

January 30 – Poster Session

February 13 March 13 April 10 May 8

**Faculty Development Grant Committee
February 28, 2014
Meeting Notes**

Members Present:

Nancy Tate, Chair
Barb Quaney
Kelley Weber
Jeff Jackson
Rosemary Walker
Kevin Charlwood (voted through e-mail)

Nancy Tate welcomed everyone and thanked them for coming. She reminded the committee the group of applications currently under review was the third and final group of awards for fiscal year 2014. Dr. Tate provided an overview of the process in that monies are awarded for faculty development grants three (3) times during an academic year.

The committee received a total of nine new grant applications totaling \$4500.00. Additionally, the committee reviewed the ten applications that were deferred from the second review cycle. A summary of the applications received and the committee decision regarding each application follow:

NEW PROPOSALS:

Alexander Ryan	\$500.00	Awarded fully
Purpose:	Attend and present a paper at the ACJS conference in Philadelphia, February 2014.	
Derrington, Nora	\$500.00	Awarded fully
Purpose:	Attend AWP conference, identify trends within the fields of creative writing through attendance of sessions.	
Marsh, Jennifer	\$500.00	Awarded fully
Purpose:	Present and exhibit at the National Arts Education ASsoc. convention.	
Nizovtsev, Dmitri	\$500.00	Awarded fully
Purpose:	Attend and present a paper at the International Industrial Organization conference, April 2014.	
Reynard, Leslie	\$500.00	Awarded fully
Purpose:	Attend and participate at the International Writing across the Curriculum conference, June 2014.	
Sullivan, Courtney	\$140.00	Partially Awarded
Purpose:	Present paper at the International Women in French conference.	
Wasserstein, Israel	\$500.00	Awarded fully
Purpose:	Attend AWP. Identify trends within the fields of creative writing through attendance of sessions.	
Carlson, Carolyn	\$500.00	Denied
Purpose:	Tuition assistance for Law School	

Juma, Norma \$500.00 Denied
 Purpose: Attend a workshop on the Teaching Professor Workshop, Infusing Learner-Centered Strategies

PROPOSALS DEFERRED

Barker, Kandy/Hanni, Jane \$500.00 Awarded fully
 Purpose: Attend several workshops focusing on the role of art in the new Common Core Curriculum and STEAM models that unite art, science, technology, engineering and math.

Taylor, Rusty \$500.00 Awarded fully
 Purpose: Attend the SALT Conference; participate in hands-on session to become more efficient in using the latest content creation tools for online course development.

Hockett, Jericho \$500.00 Awarded fully
 Purpose: Presenting first author research at the 15th annual meeting of the society for Personality and Social Psychology from 2/12-15-14.

Hawkins, Stacie \$500.00 Awarded fully
 Purpose: Participate in workshop that will provide an in depth learning experience of the new coding system to teach the new system to students in fall 2014.

Farwell, Keith \$500.00 Awarded fully
 Purpose: Registration fees for the Society of diagnostic Medical Sonography annual conference, October 8 - 13/2013.

Miller, Margie \$500.00 Awarded fully
 Purpose: Attend a national convention of the American Alliance for Health, Physical Education, Recreation and Dance April 2014

Szafran, Carolyn \$500.00 Awarded fully
 Purpose: Attend the 2 day Trauma Competency Conference, NYC October 2013

Wood, Margaret/Blas, Elise \$500.00 Denied
 Purpose: Cover the costs of copying and notebooks that will be provided to workshop participants for CDI session offered in summer 2014.

Ladstaetter, Klaus \$500.00 Denied
 Purpose: Invited as responder to attend the Southwestern Philosophical Society in November

Friesen, Ross \$500.00 Denied
 Purpose: Attend a national convention of the American Alliance for Health, Physical Education, Recreation and Dance April 2014

Reynard, Leslie \$500.00 Withdrawn
 Purpose: Presentation at the Assoc. of American Colleges and Universities, Feb. 2014

Summary of funds disbursement

The total amount requested from the new applications and those deferred was \$9,500.00. A balance of available funds from the first two meetings of this committee was \$ 3,742.80. A remaining balance from the major/small research grants of \$2895.81 was added to the amount above in order to accommodate as many faculty development requests as possible. A total of \$6,638.61 was available to distribute at this meeting. With the decisions noted above, a total of \$6,640.00 was provided for faculty development grant applications.

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MINUTES
HONORS ADVISORY BOARD
Tuesday, December 10, 2013
Lincoln Room – 11:30 a.m.

Present: Michael McGuire (Chair), Jennifer Ball, John Burns, Kelly Erby, Danny Funk, Michael Gleason, Andrew Herbig, Martha Imparato, Eric McHenry, Denise Ottinger, Bassima Schbley, Abby Thill, Brad Turnbull, and Ye Wang, and CJ Crawford, administrative support.

The minutes of the November 6 meeting were approved as corrected.

HONORS STUDENT COUNCIL REPORT

There was a good turnout of honors students to help with Super Saturday (Quest), which was very successful. The honors students also did a lot of the preparatory work for the event.

There are new Honors Student Council officers:

President – Blair Landon
Vice President – Emily Engler
Treasurer – Katy Davis
Secretary – Whitney Earnest

UNFINISHED BUSINESS

Proposed Changes to Wording for Program Mission and SLOs

If anyone has suggestions on how to reword both the mission and SLOs for clarity, please send them to Michael in the near future.

Completion Points

Michael is moving the completion points discussion to the spring semester and would like to discuss the addition of 300 level honors courses – pros and cons.

NEW BUSINESS

Revised Catalog Description

Grievance Policy

Danny sent Michael a template. It was recommended to call it an appeals policy instead of grievance.

ANNOUNCEMENTS

- Deadline for submission of Fall 2013 Honors course proposals is February 1, 2014. It was suggested to send an email reminder to faculty before the end of the fall semester and then again at the beginning of the spring semester. It was also recommended that the half-sheet paper reminder be discontinued.
- Other(s) from members of the board
- The next meeting is Wednesday, February 5, 2014 at 12:00 p.m. in the Cottonwood Room.

The meeting adjourned.

Interdisciplinary Studies Committee Meeting

February 27, 2014 ♦ 2:00 PM

Baker Room (BTAC)

Meeting Minutes

In Attendance: Stephanie Decker, Liviu Florea, *Michael Gleason, Hwa Chi Liang, Park Lockwood, *Michael McGuire, Barb Quaney, Nancy Tate, Gwen Wilson, *Baili Zhang and Corey Zwikstra

*Guests

Absent: Damian Barron, Rebecca Meador, Blake Porter and Kathy Ure

Introductions

Dr. Tate opened the meeting with a summary of the job tasked to the Interdisciplinary Studies Committee. Dr. Tate called for introductions. Committee noted an errant inclusion on the agenda: LE201 proposal. The proposal was struck from the agenda.

Leadership Course Proposals

Dr. Tate introduced Dr. Michael Gleason, Director, of the Leadership Institute to answer any questions the committee had regarding LE301: "Leadership Skills Integration Course" (0-3 credit hours) & LE401: "Leadership Internship Integration Course" (0-3 credit hours) proposals. Dr. Gleason offered a summary of how the course proposal came about.

After discussion, a vote was called on both proposals. Committee unanimously approved proposals LE301 & LE401 with one electronic vote of approval for each coming from Kathy Ure.

International Studies Proposal

Dr. Tate introduced Baili Zhang, Director, of International Programs to answer any questions the committee had regarding IS321-XE: "Study Abroad-US Host University-External Program (1-18 credit hours). Mr. Zhang offered a summary of how the course proposal came about.

After discussion, a vote was called on both proposals. Committee unanimously approved proposal IS321-XE with one electronic vote for approval being submitted by Kathy Ure.

Honors Program Course Proposals

Dr. Tate introduced Dr. Michael McGuire, Dean, of the Honors Program to answer any questions the committee had regarding HN301: "Seminar in the Humanities and Fine Arts" (3 credit hours), HN302: "Seminar in the Social Sciences" (3 credit hours) or HN303: "Seminar in the Natural Sciences and Mathematics" (3 credit hours) proposals. Dr. McGuire offered a summary of how the course proposal came about.

After discussion, a vote was called on all three proposals. Committee unanimously approved proposals HN301, HN302 & HN303 with one electronic vote of approval for each coming from Kathy Ure.

Dr. Tate adjourned the meeting February 27, 2014, 2:45 PM.

**International Education /International WTE Committee
Feb. 13, 2014, 4-5 pm, International House**

Present: Judy McConnell-Farmer, Brian Ogawa, Nancy Tate, Alex Glashausser, Karen Diaz Anchante, Lara Rivera, Mary Sundal, and Baili Zhang

Committee welcomed new member Mary Rivera and returning member Mary Sundal.

Minutes of Nov. 14, 2013 were approved.

Zhang reported healthy international student enrollment growth with China, Saudi Arabia and Japan as the leading countries represented and that over 40 Japanese students from Fukuoka and Chiba would be on campus in the following few weeks. McConnell-Farmer reported another successful trip to Belize with students. Glashausser reported the LLM program is ready to accept international students.

“International Health Care” program was approved as a WTE eligible program.

The following faculty funding requests were approved:

Ding (China), Wanless (Italy), and Sullivan (Canada).

Juma’s proposal was not recommended for funding due to a recent award in the same fiscal year and tight budget. Zhang would contact her in the event that funds become available toward the end of the fiscal year.

Brief discussions were held regarding international credit transfer and its relation to general education, and posting international courses for credit but not with grades.

Respectfully submitted,

Baili Zhang

Sabbatical Committee Meeting
December 3, 2013

Present: Gary Baker, Karen Camarda, Ross Friesen, Dave Provorse,
Bassima Schbley, Mary Sheldon, Glenda Taylor,
Linda Elrod and Nancy Tate

Not Present: Nora Clark

Academic Sabbatical Applicants:

NAME		LEAVE PERIOD REQUESTED	Decision:
Frank Chorba	CAS/MM	August 2014 to December 2014	Not Recommended
Charles Cranston	CAS/MM	January 2015 to May 2015	Recommended
Dennis Etzel	CAS/EN	January 2015 to May 2015	Not Recommended
Rob Hull	SOBu	August 2014 to December 2014	Not Recommended
Sangyoub Park	CAS/SOAN	August 2014 to December 2014	Recommended
Gaspar Porta	CAS/MA	January 2015 to May 2015	Recommended
Leslie Reynard	CAS/CN	August 2014 to May 2015 (2 semesters)	Recommended
Sandra Tutwiler	CAS/ED	August 2014 to December 2014	Recommended
Yeqiang Wang	CAS/AR	August 2014 to December 2014	Recommended
Rory Bahadur	SOL	January 2015 to May 2015	Recommended
Linda Elrod	SOL	January 2015 to May 2015	Recommended

FACULTY AGENDA ITEM 14.3

Date: February 3, 2014

Submitted by: Kathy Menzie, Interim Chair, Communication Department

SUBJECT: Name Change in Communication

Description: The faculty of the Department of Communication is requesting to change the department's name to the Department of Communication Studies. The prefix for Communication Studies courses will not change and will remain as CN.

Rationale: The field of Communication Studies emerged as a discipline 100 year ago next year, and has evolved rapidly beginning about 50 years or so from simply the study of and training in oratory and public address, often housed in Departments of Theater and Speech Communication, to now encompassing the study of all theories and applications of human communication in (literally) every domain of human activity. Communication department still does not capture very well the idea the "communication is the discipline that studies all forms, modes, media and consequences of communication through humanistic, social scientific and aesthetic inquiry." It is hoped that changing the name of the department from simply "Communication" to the Communications Studies, students may more easily imagine the scope of our field of study and the possibilities it offers for application of learning in our field in building their careers.

Financial Implications: None. The department often gets confused with University Relations or Instructional Technology. The hope is to also provide clarity to the other areas that might also get confused with the Communication Studies department.

Proposed Effective Date: Fall 2014.

Request for Action: *Approval by AAC/.FAC/FS/ Gen Fac, etc*

Approved by: AAC on date **February 3, 2014**

FAC on date

Faculty Senate on date

Attachments Yes No

FACULTY AGENDA ITEM 14.8

Date: February 14, 2014

Submitted by: Michelle Shipley, Chair Allied Health, extension 2174

SUBJECT: *Change in the distribution of General Education for the Associate of Science (AS) degrees only*

Description: *This proposal would allow a student to complete a minimum of 3 hours from Arts and Humanities, minimum of 6 hours in Natural Sciences and Mathematics (which includes the university math requirement), and a minimum of 3 hours in the Social Sciences. Distribution of the remaining hours would be determined by the department/program. A student must have a minimum of 18 hours of general education from the distribution groups for the Associate of Science (AS) degree.*

Rationale:

- *Addition of WU 101 (3 credit hr) and deletion of KN 198 (2 credit hr) increased the AS degree programs in Allied Health by 1 credit hour*
- *The AS degree programs in Allied Health are 76-80 credit hours, way beyond KBOR requirement of 60 credit hours for an associate degree*
- *No flexibility to add or delete content when accreditation curriculum standards are changed*
- *Credentialing agencies perform task analysis every 5 years to determine current practice.*

This flexibility in general education distribution would allow the AS students in allied health to take specific courses to meet national accreditation standards and requirements. Thus allowing the AS programs the flexibility to add or delete current competencies specific to the health profession to their curriculum as determined by current standards and practice.

If a student continues on for a baccalaureate degree they must fulfill the general education distribution for that degree.

Current Catalog Language: A minimum of six hours in each of the distribution groups of General Education (see General Education Groups and Subject Areas). The number of hours in each distribution grouping may vary by degree. The individual student should check with the major department. Courses in the student's major discipline cannot fulfill general education distribution requirements; however, in many cases, courses required by the major department in correlated areas will fulfill some of the requirements. Any mathematics course taken to satisfy the quantitative and scientific reason and literacy core coursework may also be used to meet the distribution requirements for Natural Science and Mathematics.

Proposed Catalog Language: ~~A minimum of six hours in each of the distribution groups of General Education, (see General Education Groups and Subject Areas).~~ **The number of hours in each distribution grouping may vary by degree. In all associate degrees a minimum of 18 credit hours is required in distribution groupings (See General Education Groups and Subject Areas).** The individual student should check with the major department. Courses in the student's major discipline cannot fulfill general education distribution requirements; however, in many cases, courses required by the major

department in correlated areas will fulfill some of the requirements. Any mathematics course taken to satisfy the quantitative and scientific reason and literacy core coursework may also be used to meet the distribution requirements for Natural Science and Mathematics.

Current Catalog Language: **GENERAL EDUCATION DISTRIBUTION REQUIREMENTS**

Washburn's General Education Distribution program is designed to provide all students with a breadth of knowledge across all the Student Learning Outcomes and the traditional areas of 1) Arts and Humanities; 2) Natural Sciences, Mathematics and Statistics; and 3) Social Sciences. Completion of a minimum of nine hours (actual number depends on baccalaureate degree) is required in each of the three General Education Distribution groupings: Arts and Humanities, Natural Sciences and Mathematics, and Social Sciences to receive a baccalaureate degree (see Specific Degree Requirements below).

Completion of a minimum of six hours (actual number depends on associate degree) is required in each of the groupings to receive an associate degree. Courses in the student's major discipline cannot fulfill General Education Distribution requirements and must be completed in at least two disciplines within the distribution grouping. The individual student should check with the major department; in many cases, courses required by the major department in correlated areas will fulfill some of the General Education Distribution requirements.

Proposed Catalog Language: GENERAL EDUCATION DISTRIBUTION REQUIREMENTS

Washburn's General Education Distribution program is designed to provide all students with a breadth of knowledge across all the Student Learning Outcomes and the traditional areas of 1) Arts and Humanities; 2) Natural Sciences, Mathematics and Statistics; and 3) Social Sciences. Completion of a minimum of nine hours (actual number depends on baccalaureate degree) is required in each of the three General Education Distribution groupings: Arts and Humanities, Natural Sciences and Mathematics, and Social Sciences to receive a baccalaureate degree (see Specific Degree Requirements below).

For associate degrees other than the associate of science completion of a minimum of six hours (actual number depends on associate degree) is required in each of the groupings to receive an associate degree,

For the associate of science degree a student must complete a minimum of 3 hours from Arts and Humanities, minimum of six hours in Natural Sciences and Mathematics (which includes the university math requirement), and a minimum of three hours in the Social Sciences. Distribution of the remaining hours will be determined by the department/program. A student must have a total of 18 hours of general education from the distribution groups for the associate of science degree.

~~Courses in the student's major discipline cannot fulfill General Education Distribution requirements and must be completed in at least two disciplines within the distribution grouping.~~ *Where an associate degree specifies two or more courses in a distribution grouping, at least two of those courses must be taken in different disciplines within the grouping.* The individual student should check with the major department; in many cases, courses required by the major department in correlated areas will fulfill some of the General Education Distribution requirements.

Page 77 of Current University Catalog:

Current Catalog Language: 8. Associate of Arts, Associate of Science and Associate of Applied Science

A student must complete six hours from the Arts and Humanities, six hours in Natural Sciences and Mathematics, and six hours in the Social Sciences, with courses selected from at least two disciplines in each distribution group.

Proposed Catalog Language: 8. *Associate of Arts*

A student must complete six hours from the Arts and Humanities, six hours in Natural Sciences and Mathematics, and six hours in the Social Sciences, with courses selected from at least two disciplines in each distribution group.

Proposed Catalog Language: 9. *Associate of Science*

9. A student must complete a minimum of 3 hours from Arts and Humanities, minimum of six hours in Natural Sciences and Mathematics (which includes the university math requirement), and a minimum of three hours in the Social Sciences. Distribution of the remaining hours will be determined by the department/program. A student must have a total of 18 hours of general education from the distribution groups for the associate of science degree.

Financial Implications: *None*

Proposed Effective Date: *Fall 2014*

Request for Action: *Approval by AAC/ FS/ Gen Fac*

Approved by: AAC **3-3-10**

FAC on date

Faculty Senate on date

Attachments Yes X No

FACULTY AGENDA ITEM 14.9

Date: March 3, 2014

Submitted by: Dr. David Sollars, Dean of the School of Business, ext. 2050

Additional contact person: David Price, ext. 3258 or david.price@washburn.edu

SUBJECT: New concentration for the BBA degree: Entrepreneurship & Innovation

Description: We are proposing adding an additional area of concentration to the BBA degree currently being offered within the School of Business. The Entrepreneurship & Innovation concentration is designed to not only educate students in the business start-up process, but to apply innovative thinking and problem-solving in their chosen organizations; whether they be small or large, for-profit or non-profit, or in the public or private sectors. Additional benefits can be found in the attached document.

Rationale: The change is necessary for several reasons:

- Student demand indicates strong support for entrepreneurship classes, more entrepreneurship content in existing courses and for a concentration in the area
- Substantial evidence suggests that entrepreneurship is the fastest growing discipline in undergraduate curricula (within or outside of business schools).
- Peer universities in Kansas and the Midwest region have added substantially to their entrepreneurship degree offerings in recent years.
- Marketplace demands for graduates that are “entrepreneurially-minded” and can exhibit innovation and creativity.
- Community support and encouragement for the discipline in academia, as evidenced by financial support by local organizations.
- Implications of the program can have a positive impact on the local economy through business start-ups, which aligns well with the School of Business Mission.

For more details see the attached document.

Financial Implications: The annual cost of the program is projected to be \$45,000 in Year 1 but breaking even. The program is projected to start generating positive cash flow in Year 2, earning approximately \$15,000, and approximately \$43,000 net return by Year 3. There is a projected net increase of 25 students, requiring one additional full-time faculty member and adjunct assistance. The detailed financial analysis is included in the Appendix beginning on page 22 of the proposal.

Proposed Effective Date: Fall 2014.

Request for Action: Approval by Academic Affairs Committee, Faculty Senate, General Faculty

Approved by: AAC **3-10-14**, FAC on date, Faculty Senate on date

Attachments: Yes No

FACULTY AGENDA ITEM 14.10

Date: February 24, 2014

Submitted by: Laura Stephenson, Interim Dean

SUBJECT: Art Requirement Change in the B.A. in Art History Degree

Description: *This proposal is to update the requirements based on current offerings, specify content areas for art history electives.*

Rationale: *The B.A. in Art History is a degree consisting of forty (40) credit hours in the major plus the University Core and General Education requirements of the College. The current listings and course names are outdated and do not afford some flexibility to assist students.*

Current Catalog Language:

The B.A. in Art History is a degree consisting of forty (40) credit hours in the major plus the general education requirements of the college. All students majoring in Art History shall take the following required courses:

AR 101 Survey of Art History I (3)

AR 102 Survey of Art History II (3)

AR 131 Basic Digital Art Media (3)

AR 140 Drawing I (3)

AR 313 Museums and Materials (3)

AR 300 Art Criticism (3)

AR 312 Research in Art History (3)

AR 402 Art Forum (1)

18 hours art history electives (15 hours must be upper division)

NOTE: A senior research paper is required of all BA-Art History majors (AR 312). All BA Art history students must take RG 105 Introduction to Old Testament, or RG 106 Intro to New Testament or EN 210 Mythologies in Literature (3) as required correlate course in Humanities (may count as General Education).

Proposed Catalog Language:

The B.A. in Art History is a degree consisting of forty (40) credit hours in the major plus the general education requirements of the college. All students majoring in Art History shall take the following required courses:

AR 101 Survey of Art History I (3)

AR 102 Survey of Art History II (3)

AR 131 Basic Digital Art Media (3)

~~AR 140 Drawing I (3)~~ **AR 120 Design I: 2D (3) or AR 140 Drawing I (3)**

AR 313 Museums and Materials (3)

~~AR 300 Art Criticism (3)~~ **AR 300 Art Theory Past and Present (3)**

AR 312 Research in Art History (3) **OR AR 401 Internship (3)**

AR 402 Art Forum (1)

18 hours art history electives (15 hours must be upper division)

AR 309 Arts of Africa (3) OR AR 310 Art of Asia (3) OR AR 311 Art of the Americas (3)

AR 301 Ancient Art (3) OR AR 302 Medieval Art (3) OR AR 304 Renaissance Art (3)

AR 306 Development of Modern Art (3) OR AR 307 Twentieth Century Art (3) OR AR 407 21st Century Art Practice (3)

Art history electives (9 hours)

~~NOTE: A senior research paper is required of all BA Art History majors (AR 312). All BA Art history students must take~~ **Required Correlate course (may count as general education):** RG 105 Introduction to Old Testament, or RG 106 Intro to New Testament or ~~EN 210 Mythologies in Literature (3)~~ **RG 102 World Religions (3)** ~~as required correlate course in Humanities (may count as General Education).~~

Financial Implications: *None*

Proposed Effective Date: *Fall 2014.*

Request for Action: *Approval by AAC/.FAC/FS/ Gen Fac, etc*

Approved by: AAC on **3-10-14**

FAC on date

Faculty Senate on date

Attachments Yes No **X**

FACULTY AGENDA ITEM 14.11

Date: February 26, 2014

Submitted by: *Laura Stephenson, Interim Dean*

SUBJECT: Biology change in the BS

Description: *The proposed change essentially reduces the core biology requirements for the B.A. degree in Biology from 23 credit hours to 20 credit hours and increases the biology elective credit hours from 21 (18 upper division) to 24 (21 upper division). The purpose for the change is to include a new course, BI 103 General Organismal Biology (5 credit hours) in the core biology requirements while removing both BI 105 General Botany (4 credit hours) and BI 110 General Zoology (4 credit hours). Courses requiring BI 105 and/or BI 110 as prerequisites will be changed to reflect the new prerequisite of BI 103. These prerequisite changes to affected courses will be accomplished through the online course change protocol.*

Rationale: *The reason for this change is to include a new course, BI 103 General Organismal Biology (5 credit hours), into the curriculum, to reduce the number of core requirements from 23 to 20 and to increase the number of biology elective courses from 21 to 24 credit hours. The number of overall credit hours for the B.S. in Biology degree will remain the same at 44 credit hours. The addition of BI 103 will provide a one-year two-course biology sequence that students will take prior to taking upper division biology courses. Many institutions provide a one-year biology course sequence for first-year students and this proposal aligns with such a model, which should aid in transferability of courses.*

Current Catalog Language: The Bachelor of Science (BS) degree in Biology requires a minimum of 44 hours in Biology: the 23-hour BI core and 21 additional BI hours; 18 of these 21 hours must be upper division BI courses. The BS degree also requires a 30-hour minor to be chosen from the Natural Sciences (Biology, Chemistry, Mathematics & Statistics, or Computer Information Science). This minor must be in departments other than the major, and must have at least 20 hours in one department. Minors for the BS degree are limited to these courses: Chemistry 151 or above, Physics 261 or above, Mathematics 116 or above, Computer Science 110 or above.

Proposed Catalog Language: The Bachelor of Science (B.S.) degree in Biology requires a minimum of 44 hours in Biology: **the 20-hour BI core and 24 additional BI hours; 21 of these 24 hours must be upper division BI courses.** The B.S. degree also requires a 30-hour minor to be chosen from the Natural Sciences (Biology, Chemistry, Mathematics & Statistics, **Physics & Astronomy** or Computer Information Science). This minor must be in departments other than the major, and must have at least 20 hours in one department. Minors for the BS degree are limited to these courses: Chemistry 151 or above, Physics 261 or above, Mathematics 116 or above, Computer Science 110 or above. **The degree requires a total of 124 credits to graduate.**

Financial Implications: *None*

Proposed Effective Date: *Fall 2014.*

Request for Action: *Approval by AAC/.FAC/FS/ Gen Fac, etc*

Approved by: AAC **3-10-14**

FAC on date

Faculty Senate on date

Attachments Yes No **X**

FACULTY AGENDA ITEM 14.12

Date: February 24, 2014

Submitted by: Laura Stephenson, Interim Dean

SUBJECT: Biology Change in the B.A. Degree in Biology

Description: *The proposed change essentially reduces the core biology requirements for the B.A. degree in Biology from 23 credit hours to 20 credit hours and increases the biology elective credit hours from 15 (12 upper division) to 18 (15 upper division). The purpose for the change is to include a new course, BI 103 General Organismal Biology (5 credit hours) in the core biology requirements while removing both BI 105 General Botany (4 credit hours) and BI 110 General Zoology (4 credit hours). Courses requiring BI 105 and/or B1110 as prerequisites will be changed to reflect the new prerequisite of BI 103. These prerequisite changes to affected courses will be accomplished through the online course change protocol.*

Rationale: *The reason for this change is to include a new course, BI 103 General Organismal Biology (5 credit hours), into the curriculum, to reduce the number of core requirements from 23 to 20 and to increase the number of biology elective courses from 15 to 18 credit hours. The number of overall credit hours for the B.A. Biology degree will remain the same at 38 credit hours. The addition of B1103 will provide a one-year two-course biology sequence that students will take prior to taking upper division biology courses. Many institutions provide a one-year biology course sequence for first-year students and this proposal aligns with such a model, which should aid in transferability of courses.*

Current Catalog Language: The Bachelor of Arts (BA) degree in Biology requires a minimum of 38 hours in Biology: the 23-hour BI core and 15 additional BI hours; 12 of these 15 hours must be upper division BI courses.

Proposed Catalog Language: The Bachelor of Arts (B.A.) degree in Biology requires a minimum of 38 hours in Biology: **the 20-hour BI core and 18 additional BI hours; 15 of these 18 hours must be upper division BI courses. The degree requires a total of 124 credits to graduate.**

Financial Implications: *None*

Proposed Effective Date: *Fall 2014.*

Request for Action: *Approval by AAC/.FAC/FS/ Gen Fac, etc*

Approved by: AAC on **3-10-14**

FAC on date

Faculty Senate on date

Attachments Yes No **X**

FACULTY AGENDA ITEM 14.13

Date: February 24, 2014

Submitted by: Laura Stephenson, Interim Dean

SUBJECT: Biology Change B.S. Degree (Secondary Education) to B.S. Degree in Biology (Secondary Education Specialization)

Description: *The proposed degree change seeks to change the requirements and lower the number of credit hours for students seeking a B.S. in Biology in order to teach biology at the secondary education level. The proposed changes keeps the biology core requirements the same as that for the B.S. Biology degree (20 credit hours), but places restrictions on some biology electives to achieve a minimum of 18 credit hours of electives, which are required to meet the State of Kansas science standards. In practice, these do not actually function as "electives;" although, students have the option of several course substitutions for these electives. Therefore, the total biology credit hours for the modified degree will be a minimum of 38 instead of 52.*

Rationale: *These proposed changes to the B.S. degree lower the number of credit hours required in biology from 52 to 38, which therefore lower the total degree requirements from 154 to 140. While this is still 16 credit hours higher than most degrees on campus, this is a much more manageable set of degree requirements and is more competitive with our peer institutions. For comparison, the B.S. Biology degree for those not seeking teaching licensure requires 44 credit hours of biology. Though we are lowering the biology requirement by 6 credit hours, we are still well above the 30-hour major requirement for B.S. degrees at Washburn University. The courses for this proposed major change modified B.S. Biology degree have been selected to meet the Kansas standards for secondary biology education.*

Current Catalog Language:

REQUIREMENTS FOR MAJORS

All majors must take a 23-hour core consisting of:

- BI 102 General Cellular Biology (5)
- BI 105 Botany (4)
- BI 110 Zoology (4)
- BI 301 General Microbiology (4)
- BI 333 General Genetics (4)
- BI 390 Biology Seminar (1) – Capstone Course
- BI 395 Biology Research (1) – Capstone Course

The Bachelor of Science (BS) degree in Biology requires a minimum of 44 hours in Biology: the 23-hour BI core and 21 additional BI hours; 18 of these 21 hours must be upper division BI courses. The BS degree also requires a 30-hour minor to be chosen from the Natural Sciences (Biology, Chemistry, Mathematics & Statistics, or Computer Information Science). This minor must be in departments other

than the major, and must have at least 20 hours in one department. Minors for the BS degree are limited to these courses: Chemistry 151 or above, Physics 261 or above, Mathematics 116 or above, Computer Science 110 or above.

The following non-biology courses are required of all majors:

MA 140 or MA 142 or MA 151

One year of physics with lab (PS 261/PS 262 or PS 281/PS 282)

One year of general chemistry with lab (CH 151/CH 152)

One semester of organic chemistry with lab (CH 340/CH 342)

All Biology Majors must be officially declared before taking upper division courses; however, it is recommended that the major be declared as early as possible after matriculation in order to be eligible for Biology scholarships, and to be assigned an appropriate advisor. Non-Biology majors must be officially declared in an appropriate major before taking upper division BI courses. Students may declare a major online through the Academic Success tab in MyWashburn. Each semester all majors must meet with a department advisor to plan the appropriate course work for the next semester.

Proposed Catalog Language:

The Bachelor of Science (B.S.) degree in Biology with Secondary Education Specialization (BiEd) requires a minimum of 38 hours: the 20-hour core and at least 18 required supporting courses as listed below:

BiEd majors must take a 20-hour core consisting of:

BI 102 General Cellular Biology (5)

BI 103 General Organismal Biology (5)

BI 301 General Microbiology (4)

BI 333 General Genetics (4)

BI 390 Biology Seminar (1) - Capstone Course

BI 395 Biology Research (1) - Capstone Course

Required Supporting Courses for BiEd Majors (at least 18 BI hours):

Students must complete the following courses to satisfy Kansas Teaching Standards. Indicated courses may be substituted by course listed under Course Substitutions.

BI 155 Sexually Transmitted Diseases (1)

BI 202 Biology of Behavior (3)

BI 250 Intro Human Anatomy (3)

BI 255 Human Physiology (4)

BI 310 Ecology (4)

BI 340 Evolutionary Biology (3)

Course Substitutions

BI 275 Human Anatomy [substitute for BI 250] (4)

BI 325 Microbiology of Human Disease [substitute for BI 155] (5)

BI 300 Field Biology [substitute for BI 310] (3)

BI 330 Animal Physiology [substitute for BI 255] (4)

The following non-biology courses are required of BiEd majors:

- **MA 140 or MA 151**
- **One year of physics with lab (PS 261/PS 262 or PS 281/PS 282)**
- **One year of general chemistry with lab (CH 151/CH 152)**
- **One semester of organic chemistry with lab (CH 340/CH 342)**

The B.S. degree also requires a 30-hour minor to be chosen from the Natural Sciences (Biology, Chemistry, Mathematics & Statistics, Physics & Astronomy, or Computer Information Science). This minor must be in departments other than the major, and must have at least 20 hours in one department. Minors for the B.S. degree are limited to these courses: Chemistry 151 or above, Physics 261 or above, Mathematics 116 or above, Computer Science 110 or above.

To receive departmental approval as having competency for licensure in teaching biology at the secondary level, majors must complete a B.S. in BiEd as outlined above. Completion of the 20-hour core, other major requirements, and appropriate course work within the Department of Education in science teaching methods will satisfy the State competency requirements for licensure in biology. See the Department of Biology and the Department of Education for details. The number of credit hours to graduate varies, but is at least 140 credit hours.

Students seeking licensure to teach biology must be formally admitted to the University's Professional Teacher Education Programs. For admission requirements, see EDUCATION in this catalog.

Financial Implications: *None*

Proposed Effective Date: *Fall 2014.*

Request for Action: *Approval by AAC/.FAC/FS/ Gen Fac, etc*

Approved by: AAC on **3-10-14**

FAC on date

Faculty Senate on date

Attachments Yes No **X**

FACULTY AGENDA ITEM 14.14

Date: February 24, 2014

Submitted by: Laura Stephenson, Interim Dean

SUBJECT: **Biology Deletion**, Bachelor of Arts in Biology with Secondary Education Emphasis

Description: *To receive departmental approval as having competency for licensure in teaching biology at the secondary level, majors must complete a minimum of a BA or a BS in Biology as outlined above. The student's curriculum must include a course in behavior, evolution, anatomy, physiology, ecology, and sexually transmitted disease.*

Completion of the 23-hour core, other major requirements, and appropriate course work within the Department of Education in science teaching methods will satisfy the State competency requirements for licensure in biology. See the Department of Biology and the Department of Education for details.

Students seeking licensure to teach biology must be formally admitted to the University's Professional Teacher Education Programs. For admission requirements, see EDUCATION in this catalog.

Rationale: *With respect to our biology degrees for students seeking teaching certification, our recent goal has been to reduce the number of required credit hours to earn such degrees while still providing a broad exposure to the biological sciences. This presents a challenge, but we believe we have developed a new curriculum for majors seeking a B.S. degree in Biology with Secondary Education Specialization that reduces the overall number of credit hours yet still prepares our students to perform well on licensure examinations.*

The current B.A. degree in Biology for Secondary Education consists of an arduous number of credit hours (165 minimum) such that it attracts few students into the program, especially as first-year students. Thus, we propose deleting the B.A. Biology degree in Secondary Education in favor of modified B.S. Degree in Biology (Secondary Education Specialization) following the model used by the Department of Mathematics and Statistics. The proposed changes to the B.S. in Biology (Secondary Education Specialization) degree lowers the number of credit hours required in biology from 52 to 38, which therefore lowers the total degree requirements from 154 to 140. While this is still 16 credit hours higher than most degrees on campus, this is a much more manageable set of degree requirements and is more competitive with our peer institutions.

Current Catalog Language: *To receive departmental approval as having competency for licensure in teaching biology at the secondary level, majors must complete a minimum of a BA or a BS in Biology as outlined above. The student's curriculum must include a course in behavior, evolution, anatomy, physiology, ecology, and sexually transmitted disease.*

Completion of the 23-hour core, other major requirements, and appropriate course work within the Department of Education in science teaching methods will satisfy the State competency requirements for licensure in biology. See the Department of Biology and the Department of Education for details.

Students seeking licensure to teach biology must be formally admitted to the University's Professional Teacher Education Programs. For admission requirements, see EDUCATION in this catalog.

~~Proposed Catalog Language: To receive departmental approval as having competency for licensure in teaching biology at the secondary level, majors must complete a minimum of a BA or a BS in Biology as outlined above. The student's curriculum must include a course in behavior, evolution, anatomy, physiology, ecology, and sexually transmitted disease.~~

~~Completion of the 23-hour core, other major requirements, and appropriate course work within the Department of Education in science teaching methods will satisfy the State competency requirements for licensure in biology. See the Department of Biology and the Department of Education for details.~~

~~Students seeking licensure to teach biology must be formally admitted to the University's Professional Teacher Education Programs. For admission requirements, see EDUCATION in this catalog.~~

Financial Implications: *None*

Proposed Effective Date: *Fall 2014.*

Request for Action: *Approval by AAC/.FAC/FS/ Gen Fac, etc*

Approved by: AAC on **3-10-14**

FAC on date

Faculty Senate on date

Attachments Yes No **X**

FACULTY AGENDA ITEM 14.15

Date: February 24, 2014

Submitted by: Laura Stephenson, Interim Dean

SUBJECT: Biology New Program, Bachelor of Science in Environmental Biology

Description: *The B.S. degree in Environmental Biology is designed to meet the needs of students expressing an interest in environmental biology and prepares them to be competitive as applicants to graduate programs. This degree is built around a biology core emphasizing the principles of ecology and evolution with an orientation towards natural resources, conservation, and other environmental concerns.*

Rationale: *The biology department proposes offering both B.A. and B.S. degrees in Environmental Biology in an effort to provide targeted degrees for our students interested in entering the fields of basic and applied ecology and evolution. In addition to providing the necessary course work for pursuing graduate degrees, many internships, and temporary and entry level research positions are advertised as desiring applicants pursuing degrees in ecology, environmental biology, conservation, or related fields. This condition places our student majoring in biology at a real or perceived disadvantage that reduces our ability to attract and retain students interested in environmental biology. Many of our competitors offer degrees or emphases similar to these, including KU, KSU, Emporia State University, Fort Hays State University and Wichita State University. This condition places Washburn University at a disadvantage. Our ability to attract and retain students interested in basic and applied ecology is expected to increase with the implementation of these new programs.*

Current Catalog Language: None

Proposed Catalog Language:

Both the B.A. and B.S. degrees in Environmental Biology are designed to meet the needs of students expressing an interest in environmental biology and preparing them to be competitive as applicants to graduate programs. These degrees are built around a biology core emphasizing the principles of ecology and evolution with an orientation towards natural resources, conservation, and other environmental concerns.

REQUIREMENTS FOR ENVIRONMENTAL BIOLOGY MAJORS:

Environmental Biology Majors must take a 23-hour core consisting of:

BI 102 General Cellular Biology (5)

BI 103 General Organismal Biology (5)

BI 310 Ecology (4)

BI 333 General Genetics (4)

BI 340 Evolutionary Biology (3)

BI 390 Biology Seminar (1) - Capstone Course

BI 395 Biology Research (1) - Capstone Course

The following non-biology courses are required of Environmental Biology majors:

- One year of physics with lab (PS 261/PS 262 or PS 281/PS 282)
- One year of general chemistry with lab (CH 151/CH 152)
- One semester of organic chemistry with lab (CH 340/CH 342)

B.S. in Environmental Biology

The Bachelor of Science (B.S.) degree in Environmental Biology requires a minimum of 44 hours in Biology: the 23-hour Environmental Biology core (listed above), 21 additional BI hours, plus a 3 credit hour quantitative course as listed below. The B.S. degree in Environmental Biology requires 124 credits to graduate.

Elective Supportive Organismal Courses for the B.S. degree in Environmental Biology:

Students must complete a total of 21 additional credit hours of biology electives with a minimum of 14 hours from the following lists with at least 1 course from the Field Electives Section.

- BI 105 General Botany (4)
- BI 110 General Zoology (4)
- BI 301 General Microbiology (4)
- BI 303 Invertebrate Zoology (4)
- BI 305 Parasitology (4)
- BI 328 Plant Anatomy and Physiology (3)
- BI 330 Animal Physiology (4)

Field Electives Section

- BI 300 Field Biology (3)
- BI 302 Entomology (4)
- BI 315 Vertebrate Zoology (4)
- BI 324 Systematic Botany (3)

Quantitative Course Requirement for the B.S. degree in Environmental Biology:

Students must complete 1 quantitative course from the list below

- BI 380 Statistical Methods for Biologists (3)
- MA 140 Statistics (3)
- MA 145 Mathematics for Decision Making (3)

The following non-biology course is required for the B.S. degree in Environmental Biology:

- MA 151

The B.S. degree also requires a 30-hour minor to be chosen from the Natural Sciences (Biology, Chemistry, Mathematics & Statistics, Physics & Astronomy, or Computer Information Science). This minor must be in departments other than the major, and must have at least 20 hours in one department. Minors for the B.S. degree are limited to these courses: Chemistry 151 or above, Physics 261 or above, Mathematics 116 or above, Computer Science 110 or above. The B.S. degree in Environmental Biology requires 124 credit hours to graduate.

Financial Implications: With a modest prediction of six B.S. students over the next 5 years (beginning 2014), we might predict a potential increase of \$117,552 in tuition revenue with little to no negative financial impact. The proposed degree program will utilize existing faculty members, courses, and teaching laboratories. Please see the attached pro forma document.

Proposed Effective Date: *Fall 2014.*

Request for Action: *Approval by AAC/.FAC/FS/ Gen Fac, etc*

Approved by: AAC on **3-10-14**

FAC on date

Faculty Senate on date

Attachments Yes No

FACULTY AGENDA ITEM 14.16

Date: February 24, 2014

Submitted by: Laura Stephenson, Interim Dean

SUBJECT: Biology New Program, Bachelor of Arts in Environmental Biology

Description: *The B.A. degree in Environmental Biology is designed to meet the needs of students expressing an interest in environmental biology and prepares them to be competitive as applicants to graduate programs. This degree is built around a biology core emphasizing the principles of ecology and evolution with an orientation towards natural resources, conservation, and other environmental concerns.*

Rationale: *The biology department proposes offering both B.A. and B.S. degrees in Environmental Biology in an effort to provide targeted degrees for our students interested in entering the fields of basic and applied ecology and evolution. In addition to providing the necessary course work for pursuing graduate degrees, many internships, and temporary and entry level research positions are advertised as desiring applicants pursuing degrees in ecology, environmental biology, conservation, or related fields. This condition places our students majoring in biology at a real or perceived disadvantage that reduces our ability to attract and retain students interested in environmental biology. Many of our competitors offer degrees or emphases similar to these, including KU, KSU, Emporia State University, Fort Hays State University and Wichita State University. This condition places Washburn University at a disadvantage. Our ability to attract and retain students interested in basic and applied ecology is expected to increase with the implementation of these new programs.*

Current Catalog Language: None

Proposed Catalog Language:

Both the B.A. and B.S. degrees in Environmental Biology are designed to meet the needs of students expressing an interest in environmental biology and preparing them to be competitive as applicants to graduate programs. These degrees are built around a biology core emphasizing the principles of ecology and evolution with an orientation toward natural resources, conservation, and other environmental concerns.

REQUIREMENTS FOR ENVIRONMENTAL BIOLOGY MAJORS:

Environmental Biology Majors must take a 23-hour core consisting of:

- BI 102 General Cellular Biology (5)**
- BI 103 General Organismal Biology (5)**
- BI 310 Ecology (4)**
- BI 333 General Genetics (4)**
- BI 340 Evolutionary Biology (3)**
- BI 390 Biology Seminar (1) - Capstone Course**
- BI 395 Biology Research (1) - Capstone Course**

The following non-biology courses are required of Environmental Biology majors:

- One year of physics with lab (PS 261/PS 262 or PS 281/PS 282)
- One year of general chemistry with lab (CH 151/CH 152)
- One semester of organic chemistry with lab (CH 340/CH 342)

B.A. in Environmental Biology

The Bachelor of Arts (B.A.) degree in Environmental Biology requires a minimum of 38 hours in Biology: the 23-hour Environmental Biology core as outlined above and 15 additional BI hours as outlined below. The B.A. degree in Environmental Biology requires 124 credit hours to graduate.

Elective Supportive Organismal Courses for the B.A. degree in Environmental Biology:

Students must complete a total of 15 additional credit hours of biology electives with a minimum of 10 hours from the following lists with at least 1 course from the Field Electives Section.

BI 105 General Botany (4)

BI 110 General Zoology (4)

BI 301 General Microbiology (4)

BI 303 Invertebrate Zoology (4)

BI 305 Parasitology (4)

BI 328 Plant Anatomy and Physiology (3)

BI 330 Animal Physiology (4)

Field Electives Section

BI 300 Field Biology (3)

BI 302 Entomology (4)

BI 315 Vertebrate Zoology (4)

BI 324 Systematic Botany (3)

The following non-biology course is required for the B.A. degree in Environmental Biology:

- MA 140 or MA 151

Financial Implications: With a modest prediction of three B.A. students over the next 5 years (beginning 2014), we might predict a potential modest increase of \$44,082 in tuition revenue with little to no negative financial impact. The proposed degree program will utilize existing faculty members, courses, and teaching laboratories. Please see the attached pro forma document.

Proposed Effective Date: *Fall 2014.*

Request for Action: *Approval by AAC/.FAC/FS/ Gen Fac, etc*

Approved by: AAC on **3-10-14**

FAC on date

Faculty Senate on date

Attachments Yes No

FACULTY AGENDA ITEM 14.17

Date: February 24, 2014

Submitted by: Laura Stephenson, Interim Dean

SUBJECT: Biology New Program, Bachelor of Science in Molecular Biology and Biotechnology

Description: *The B.S. degree in Molecular Biology and Biotechnology (MBB) is designed to provide students an opportunity to focus their undergraduate studies in the molecular biosciences in an effort to prepare themselves for either entering the workforce directly as baccalaureate-level research scientists or for entering competitive graduate programs to further their studies. The curriculum is designed to be rich in laboratory experiences through coursework, research and an internship. In addition to 83 credit hours of science courses, MBB majors will be required to take an ethics course to appreciate the interplay between biology and society.*

Rationale: *The B.S. degree in Molecular Biology and Biotechnology will appeal to students interested in the molecular biology discipline, especially those considering biotechnology as a viable career option. Regionally, Topeka is positioned within the heart of a "Bio-Corridor" that spans east from Manhattan, KS to Kansas City, MO then north to St. Joseph, MO. Numerous bioscience companies within this area are in need of molecular biology and biotechnology graduates who are able to enter the workforce and immediately contribute. Additionally, the bio-defense facility in Manhattan, KS will need to be staffed by well-trained laboratory scientists. This geographic area also has three major research universities (KSU, KU and UMKC) each of which support doctoral-level biology training, where B.S. in MBB students may continue their education. The Stowers Research Institute in KC, MO, a preeminent biomedical research facility, hires graduates as research technicians in their laboratories. Washburn University is poised to take advantage of our excellent reputation to offer a new degree program that will likely have a direct impact on workforce development in the growing biosciences discipline.*

Current Catalog Language: None

Proposed Catalog Language:

B.S. in Molecular Biology and Biotechnology

The Bachelor of Science (B.S.) degree in Molecular Biology and Biotechnology (MBB) requires a 34-hour BI core, 44 hours of required non-biology courses, and 8 additional BI or CH hours elective hours as listed below.

MBB majors must take a 34-hour core consisting of:

BI 102 General Cellular Biology (5)

BI 103 General Organismal Biology (5)

BI 280 Introduction to Biotechnology (3)

BI 301 General Microbiology (4)

BI 333 General Genetics (4)

BI 353 Molecular Genetics (3)

BI 354 Molecular Biology Laboratory (3)

BI 380 Biotechnology Internship (3)

BI 390 Biology Seminar (1)

BI 395 Biology Research (3)

The following non-biology courses are required of MBB majors (44 hours):

CH 151/152 Fundamentals of Chemistry (1 year with lab) (10)

CH 340/342 Organic Chemistry I (with lab) (5)

CH 341 Organic Chemistry II (3)

CH 350/351 Biochemistry I (1 semester with lab) (5)

MA 140 Statistics (3)

MA 151 Calculus and Analytic Geometry I (5)

PS 261/262 College Physics (1 year with lab) OR

PS 281/282 General Physics (1 year with lab) (10)

PH 214 Medical Ethics (3)

Elective Supportive Courses for MBB Majors:

Students must complete a minimum of 8 additional hours from the following list:

BI 325 Microbiology of Human Diseases (5)

BI 328 Plant Anatomy and Physiology (3)

BI 330 Animal Physiology (4)

BI 355 Developmental Biology (5)

BI 357 Histology (4)

BI 362 Immunology (3)

BI 363 Immunology Lab (2)

BI 370 Virology (3)

CH 343 Organic Chemistry Laboratory II (2)

CH 352 Biochemistry II (3)

CH 353 Biochemistry Laboratory II (2)

The B.S. degree also requires a 30-hour minor to be chosen from the Natural Sciences (Biology, Chemistry, Mathematics & Statistics, Physics & Astronomy, or Computer Information Science). This minor must be in departments other than the major, and must have at least 20 hours in one department. Minors for the B.S. degree are limited to these courses: Chemistry 151 or above, Physics 261 or above, Mathematics 116 or above, Computer Science 110 or above. The above-listed coursework for the B.S. in MBB satisfied the natural sciences minor.

The B.S. degree in Molecular Biology and Biotechnology requires 124 credit hours to graduate.

Financial Implications: With a conservative prediction of eight B.S. students over the next 5 years (beginning 2014), we might predict a potential increase of \$176,328 in tuition revenue with little to no negative financial impact. The proposed degree program will utilize existing faculty members, courses, and teaching laboratories. Please see the attached pro forma document.

Proposed Effective Date: *Fall 2014.*

Request for Action: *Approval by AAC/.FAC/FS/ Gen Fac, etc*

Approved by: AAC on **3-10-14**

FAC on date

Faculty Senate on date

Attachments Yes No

FACULTY AGENDA ITEM 14.18

Date: February 24, 2014

Submitted by: Laura Stephenson, Interim Dean

SUBJECT: Computer Information Sciences change in B.A. degree for Computer Information Science

Description: This proposal is made to correct a mistake which indicated 46 hours were necessary for the major. This proposal will reduce the lower division electives from 12 to 6 hours bringing the hours required for the major to 40.

Rationale: When the B.A. degree was approved it shouldn't have had 46 hours required for the major. Six hours of lower division electives are being dropped in order to bring the hours in the major to 40.

Current Catalog Language:

Computer Information Sciences Core - 13 hrs

- CM 111 Intro to Structured Programming (4)
- CM 231 Computer Organization/Assembler (3)
- CM 245 Contemp Programming Methods (3)
- CM 261 Networked Systems I (3)

Computer Information Sciences Required - 21 hrs

- CM 307 Data Structures & Algorithmic Analysis (3)
- CM 322 Operating Systems (3)
- CM 331 Computational Intelligence (3)
- CM 333 Software Engineering (3)
- CM 336 Database Management Systems (3)
- CM 361 Network Systems II (3)
- CM 467 CIS Capstone Project (2)
- CM 468 CIS Senior Seminar (1)

Approved Elective CM Coursework – 12 hrs

These courses should be selected in consultation with a departmental advisor. A minimum of 6 hours must be upper division.

Correlated – 33 hrs

- PH 220 Logic (3)
- EC 200 Princ of Microeconomics (3)
- EC 201 Princ of Macroeconomics (3)

One of the following two:

- BU 342 Organization and Management (3) or
- BU 346 Organizational Behavior (3)

One of the following two:

CN 340 Professional Interviewing (3) or

CN 341 Persuasive Speaking (3)

One of the following two:

MA 140 Statistics (3) or

MA 343 Applied Statistics (3)

MA 123 Pre-Calculus (3)

One of the following two:

MA 141 Applied Calculus I (3) or

MA 151 Calculus I (5)

MA 206 Discrete Math – Computing (3)

Students must also meet the Bachelor of Arts University Requirements. Transfer students must complete at least nine upper division hours in Computer Information Sciences from Washburn University.

Proposed Catalog Language:

Computer Information Sciences Core - 13 hrs

CM 111 Intro to Structured Programming (4)

CM 231 Computer Organization/Assembler (3)

CM 245 Contemp Programming Methods (3)

CM 261 Networked Systems I (3)

Computer Information Sciences Required - 21 hrs

CM 307 Data Structures & Algorithmic Analysis (3)

CM 322 Operating Systems (3)

CM 331 Computational Intelligence (3)

CM 333 Software Engineering (3)

CM 336 Database Management Systems (3)

CM 361 Network Systems II (3)

CM 467 CIS Capstone Project (2)

CM 468 CIS Senior Seminar (1)

Approved Elective CM Coursework – ~~12 hrs~~ 6 hrs

These courses should be selected in consultation with a departmental advisor. A minimum of 6 hours must be upper division.

Correlated – 33 hrs

PH 220 Logic (3)

EC 200 Princ of Microeconomics (3)

EC 201 Princ of Macroeconomics (3)

One of the following two:

BU 342 Organization and Management (3) or

BU 346 Organizational Behavior (3)

One of the following two:

CN 340 Professional Interviewing (3) or

CN 341 Persuasive Speaking (3)

One of the following two:

MA 140 Statistics (3) or

MA 343 Applied Statistics (3)

MA 123 Pre-Calculus (3)

One of the following two:

MA 141 Applied Calculus I (3) or

MA 151 Calculus I (5)

MA 206 Discrete Math – Computing (3)

Students must also meet the Bachelor of Arts University Requirements. Transfer students must complete at least nine upper division hours in Computer Information Sciences from Washburn University.

Financial Implications: *None*

Proposed Effective Date: *Fall 2014.*

Request for Action: *Approval by AAC/.FAC/FS/ Gen Fac, etc*

Approved by: AAC on **3-10-14**

FAC on date

Faculty Senate on date

Attachments Yes No **X**

FACULTY AGENDA ITEM 14.19

Date: February 24, 2014

Submitted by: Laura Stephenson, Interim Dean

SUBJECT: Physics New Program, Associate of Science Degree in Engineering-Physics

Description: *To major in Engineering-Physics with an Associate of Science Degree, one must satisfactorily complete Physics 281 and 282, Engineering 250 and 351, Washburn Experience 101, and two courses from Physics 320, 334 or Engineering 116, 360. The required correlated courses in Mathematics and Statistics are 151, 152, 153, 241, and 301. Additional required correlated courses are Chemistry 151 and Communications 150.*

Rationale: From the Washburn University Strategic Plan (WuBOR approved 4/9/2010) "Strategic Theme IV, Goal A.6. Increase opportunities for Washburn to provide leadership in the training and development of the region's workforce."

The primary group of students to be served are engineering transfer students. Students pursuing an engineering degree complete the equivalent of two years of coursework before transferring to engineering school. At Washburn University, this engineering transfer coursework is more than sufficient in quantity and rigor to warrant the awarding of an Associate of Science degree. Currently, the vast majority of engineering transfer students leave Washburn University with no degree to show for their body of work completed.

Current Catalog Language: None.

Proposed Catalog Language: **To major in Engineering-Physics with an Associate of Science Degree, one must satisfactorily complete Physics 281 and 282, Engineering 250 and 351, Washburn Experience 101, and two courses from Physics 320, 334 or Engineering 116, 360. The required correlated courses in Mathematics and Statistics are 151, 152, 153, 241, and 301. Additional required correlated courses are Chemistry 151 and Communications 150.**

Financial Implications: *None*

Proposed Effective Date: *Fall 2014.*

Request for Action: *Approval by AAC/.FAC/FS/ Gen Fac, etc*

Approved by: AAC on **3-10-14**

FAC on date

Faculty Senate on date

Attachments Yes No

FACULTY AGENDA ITEM 14.20

Date: February 24, 2014

Submitted by: Laura Stephenson, Interim Dean

SUBJECT: Kinesiology Change in the Bed in Physical Education Teaching

Description: The Bachelor of Education degree in Physical Education requires satisfactory completion of 49 hours, of which 30 are considered core physical education requirements. These courses include: HL 152, KN 133 or KN 134, KN 250, KN 257, KN 299, KN 306, KN 311, KN 320, KN 321, KN 326, KN 340, and First Aid/CPR certification. In addition, twenty hours of coursework are required for P-12 certification, including KN 260, KN 261, KN 270, KN 324, KN 325, KN 260, KN 361, and KN 365. Additional requirements are listed under degree requirements in the Education Department.

This proposal realigns the general education courses required for this degree. These requirements are not specifically listed within the catalog but are listed on the advising sheet within the Kinesiology department. The general education requirements were realigned to be appropriate to the degree.

Rationale: The general education component comprising the current KN Bed in the Physical Education Teaching degree was constructed several decades ago. There are certain course requirements contained within this format that are restrictive to our students and we wish to provide more flexibility in this degree. In addition, we wish to incorporate a foreign language requirement into this degree.

Current Catalog Language: The Bachelor of Education degree in Physical Education requires satisfactory completion of 49 hours, of which 30 are considered core physical education requirements. These courses include: HL 152, KN 133 or KN 134, KN 250, KN 257, KN 299, KN 306, KN 311, KN 320, KN 321, KN 326, KN 340, and First Aid/CPR certification. In addition, twenty hours of coursework are required for P-12 certification including KN 260, KN 261, KN 270, KN 324, KN 325, KN 360, KN 361, and KN 365. Additional requirements are listed under degree requirements in the Education Department.

Bachelor of Education (majors in elementary education and physical education). A student should consult with the appropriate department for specific course requirements.

Listed on the KN Advising Sheets:

Required General Education: 8 credits

EN 101 Freshman Composition (3)

EN 300 Advance Composition-Teaching Emphasis (3)

WU 101 The Washburn Experience (3)

Natural Science and Math Distribution- 14 credits

BI 100 Intro to Biology (Health Emphasis) (3)

BI 101 Introductory Biology Laboratory (2)

MA 116 College Algebra (3)

MA _____ beyond MA 116 (3)

Elective ____ (AS, CH, GL, or PS) (3)

Social Sciences Distribution-12 credits

(AN, EC, GG, HI, IS170, PO, PY, So) (max 6 hrs any one discipline)

HI 101 Changing World Hist (3) plus _____ HI 102 Modern World Hist (3)

OR

HI 111 History of US I (3) plus _____ HI 112 History of US II (3)

Elective _____ (3) (recommend SO 100)

Elective _____ (3)

Humanities Distribution-Min 12 credits

CN 150 Public Speaking (3) (C Minimum)

Elective _____ -Creative and Performing Arts (3)

Elective _____ -Literature/Language/Philosophy (3)

Elective _____ -Literature/Language/Philosophy (3)

Multicultural Requirement: 3 credits

Choose ONE from the list below.

EN 110 or EN 138 may also be used as a Humanities elective.

AN 112 or PO 235 may also be used as a Social Science elective

_____ Elective (_____) (3)

AN 112, 207, 304, 319, 326

EN 110, 138, 193, 309, 331, 337, 382

HI 315, 328

PO 235, 306

SO 207, 304, 315, 326

FR 101 GE 101 SP 101

Proposed Catalog Language:

Bachelor of Education (majors in elementary education and physical education). ~~A student should consult with the appropriate department for specific course requirements.~~ **A student should consult with the appropriate department for departmental and general education course requirements.**

Listed on the KN Advising Sheets:

University and General Education 47-50 Credits

Required General Education: 8 credits

University Requirements (9-12 credits)

EN 101 Freshman Composition (3)

EN 300 Advance Composition-Teaching Emphasis (3)

WU 101 The Washburn Experience (3) **(if necessary)**

MA 112 or MA 116 (3)

GENERAL EDUCATION-38 Credits

Natural Science and Math Distribution-**Min. 11 credits**

BI 100 Intro to Biology (Health Emphasis) (3)

BI 101 Introductory Biology Laboratory (2)

MA 116 College Algebra (3)

MA _____ beyond MA 116 (3)

Elective ____ (AS, CH, GL, or PS) (3)

Social Sciences Distribution- **Min.12 credits**

(AN, EC, GG, HI, IS170, PO, PY, So) (max 6 hrs any one discipline)

_____ HI 101/102/111 or 112 (3)

Elective _____ (3) (recommend SO 100)

Elective _____ (3)

Humanities Distribution-Min 12 credits

CN 150 Public Speaking (3) (C Minimum)

Foreign Language (@102 level) _____ (4)

Elective _____ -Creative and Performing Arts (3)

Elective _____ -Literature/Language/Philosophy (3)

Choose ONE from the list below.

EN 110 or EN 138 may also be used as a Humanities elective.

AN 112 or PO 235 may also be used as a Social Science elective

____ Elective (_____) (3)

FL 101; FR 101; GE 101; JP 101; SP 101 (Prerequisite for Foreign Language @ 102 level)

AN 112,207, 304, 319, 326

EN 110, 138, 193, 309, 331, 337, 382

HI 315, 328

PO 235, 306

SO 207, 304, 315, 326

FR 101 GE 101 SP 101

Multicultural Requirement: 3 credits

Financial Implications: *None*Proposed Effective Date: *Fall 2014.*Request for Action: *Approval by AAC/.FAC/FS/ Gen Fac, etc*Approved by: AAC on **3-10-14***FAC on date**Faculty Senate on date*Attachments Yes No **X**

FACULTY AGENDA ITEM 14.21

Date: February 24, 2014

Submitted by: Laura Stephenson, Interim Dean

SUBJECT: Philosophy Change in the B.A. for Philosophy

Description: *This proposal is to change the requirements for the Bachelor of Arts degree in Philosophy. Majors will have more choice in their selection of the 300-level required courses; with fewer specific courses required. Some majors will be able to count one 100-level course toward major requirements.*

Rationale: *This proposal is to bring the philosophy major more in line with the strengths of current faculty, and with best practices in contemporary Philosophy major programs. In addition, the changes will make it easier for students who decide to major in Philosophy late in their sophomore year, or later, to successfully complete the major in four years.*

Current Catalog Language: The Philosophy major consists of 31 hours of Philosophy including PH 201, 202, 220, 303, 311, 320, 335, 398, 399 and six additional upper division hours in Philosophy. Philosophy majors desiring to earn departmental honors must successfully complete the college requirements for departmental honors.

Proposed Catalog Language:

The Philosophy major consists of 31 hours of Philosophy distributed as follows:

Required: PH 201, 202, 220, 303, 398, 399 (16 hours.)

At least two of the following: (Value Theory): PH 200*, 211, 214, 300*, 311,312, 340, 386* (6 hours)

At least two of the following: (Metaphysics and Epistemology): PH 200*, 205, 207, 300*, 302, 320, 325, 327,330, 335, 386* (6 hours) No more than one 100-level course may count toward the total hours, and only with the permission of the Chair. At least 15 hours of the 31 (in addition to PH398/99) must be at the 300 level.

~~including PH 201, 202, 220, 303, 311, 320, 335, 398, 399 and six additional upper division hours in Philosophy.~~ Philosophy majors desiring to earn departmental honors must successfully complete the college requirements for departmental honors.

Financial Implications: *None*

Proposed Effective Date: *Fall 2014.*

Request for Action: *Approval by AAC/.FAC/FS/ Gen Fac, etc*

Approved by: AAC on **3-10-14**

FAC on date

Faculty Senate on date

Attachments Yes No **X**

FACULTY AGENDA ITEM 14.22

Date: 28 February 2014

Submitted by: *Dr. Nancy Tate, ext. 2546*

SUBJECT: *Transfer of International Credit*

Description: The Office of International Programs in conjunction with the Office of the Vice President for Academic Affairs is recommending a change in the policy regarding the acceptance of college credit from international colleges and universities. The proposed change is to accept international college credits without including the grade point average earned in these college courses as a part of Washburn University's cumulative GPA. This would be accomplished by converting the grades provided by one of the international credit evaluators (e.g., ECE and WES) in the following manner:

Grade of A, B, or C = CR

Grade of D = P

Grade of F = NC

Rationale: The rationale for this proposed change in policy is based on the fact that the international credit evaluators apply different standards for the awarding of grades when evaluating these international transcripts. One glaring example of this different standard is being provided to illustrate this point. An international student from China requested an evaluation of her international college transcript from both ECE and WES. While both evaluators indicated the student had earned 71 semester credits, one evaluator indicated a cumulative GPA of 3.04 while the other evaluator indicated a cumulative GPA of 3.6—a significant discrepancy in cumulative GPA. Of course, the student is requesting that the evaluation with the higher cumulative transfer GPA be used in the calculation of her Washburn cumulative GPA.

The proposed policy would still allow the transfer of international credit hours earned which could be used by Washburn's academic programs as they chose; however, these students' cumulative GPA would be comprised only of coursework earned from a U.S. regionally accredited institution. This would eliminate the variability of the GPA evaluation from the international credit evaluators and would ensure the international students' cumulative GPAs reflect only grades awarded from regionally accredited institutions within the United States who follow standard grading standards approved by their accrediting agencies.

The implementation of this proposal will require two modifications to Washburn's existing graduation requirements (one for the baccalaureate and one for the associate) which specify the minimum number of graded hours presented for the awarding of a degree. One additional waiver might be required should a department want to accept a course transferred from the international institution as a correlate or major course (requires a grade of C or better). However, departments currently have

the ability to approve the acceptance of a course listed with a grade of CR (since a CR indicates an earned grade of C or better) as satisfying a major/correlate requirement.

Most of the department chairs who currently have or in the past have had international students completing their programs (Business, Nursing, Sociology/Anthropology, CIS, English, Mathematics) have been consulted about this proposed change and are supportive of it.

A similar policy is in place at the following institutions:

Emporia State University

Pittsburg State University

Wichita State University

University of Kansas

If approved, this policy would take effect for students entering Washburn University in the Fall of 2014.

Proposed Changes to the University Catalog are indicated in italics.

Page 21 in University Catalog (International Undergraduate Admissions)

5. Official transcripts of completed secondary education and of any university-level course work *evaluated by either Educational Credential Evaluators (ECE) or World Education Services (WES). The grades of university-level international courses will be listed on the Washburn University transcript as CR (grade of A, B, or C), P (grade of D), or NC (grade of F) and the grade point average earned in international college course transfer work will not be calculated in the cumulative GPA at Washburn University.*

Page 71 in University Catalog (University Requirements Common to All Bachelor Degrees)

15. While there is no specific limit to the total number of semester hours that may be taken on a non-graded basis such as A/Pass/Fail, credit by examination, advanced placement, and/or military service, a minimum of 84 hours presented for graduation must be on a graded basis. *For international students presenting transfer credit from an international tertiary institution accredited by the Ministry of Education (or its equivalent) in that country, a minimum of 60 hours presented for graduation must be on a graded basis since Washburn converts grades earned in these transfer courses to CR, P, and NC.*

Page 72 in University Catalog (University Requirements Common to All Associate Degrees)

10. Forty-two hours must be graded. (Cooperative programs with Washburn Institute of Technology are exempt). *For international students presenting transfer credit from an international tertiary institution accredited by the Ministry of Education (or its equivalent) in that country, a minimum of 30 hours presented for graduation must be on a graded basis since Washburn converts grades earned in these transfer courses to CR, P, and NC.*

Financial Implications: *None*

Proposed Effective Date: Fall 2014

Request for Action: *Approval by Academic Affairs Committee* **March 10, 2014**

Approved by: *Academic Affairs Committee:* _____
Chair's Signature Date

Faculty Senate on date

General Faculty on date

Attachments Yes No