Senate Meeting #6

3:00pm-5:00 pm

Agenda for Monday, February 18, 2013

Senate Meeting Locations

DPC: POST 225, Polytechnic: **PRLTA 135**, Tempe: EDC 117, West: FAB S101

1. **Update from Campuses & Sound Check**

    a. Cristi Coursen-Downtown
    b. David Forsyth-Polytechnic
    c. Helene Ossipov-Tempe
    d. Julie Murphy Erfani - West

2. **Call to Order**

    a. Total attendance calculation by clicker.

3. **University Staff Contracts** (Kevin Salcido)

4. **UAC Report** (Mark Lussier)

5. **Old Business**
    a. **UAC Motion:**

Senate **Motion 2013-34** Revision of General Studies Lab Science Course Requirement.

Key Contacts or Information: Ron Dorn, Chair of the Natural Sciences Subcommittee

Dean of Natural Sciences, Ferran Garcia-Pichel

Paul LePore, Associate Dean CLAS

Dean Robert Page Memo: **Click here**

b.   **CAPC:** Consent agenda motions & new course proposals found in Appendix A

Senate **Motion 2013-27** Request from the College of Health Solutions and the School of Letters and Sciences for the transfer of a graduate degree program- Doctor of Behavioral Health from the School of Letters and Sciences to the College of Health Solutions.

Senate **Motion 2013-28** Request from the College of Technology and Innovation-Morrison School of Agribusiness and Resource Management for the name change of an undergraduate degree from BS in environmental Technology Management to BS in Environmental and Resource Management.

Senate **Motion 2013-29** Request from the College of Technology and Innovation-Department of Technological Entrepreneurship and Innovation Management for the name change of and undergraduate degree from BS in Applied Psychology to BS in Industrial and Organizational Psychology.

Senate **Motion 2013-30** Request from the School of Letters and Sciences for the establishment of an undergraduate degree program-BA in Organizational Leadership.

Senate **Motion 2013-31** Request from the College of Technology and Innovation-Department of Engineering Technology for the name change of an undergraduate degree from BS in Manufacturing Engineering Technology to BS in Product Development and Manufacturing Technology.

Senate **Motion 2013-32** Request from the College of Technology and Innovation, Department of Technological Entrepreneurship and Innovation Management for the establishment of an undergraduate degree- BS in Health Systems Management.

Senate **Motion 2013-33** Request from the College of Liberal Arts and Sciences, School of Historical, Philosophical and Religious Studies for the establishment of an undergraduate certificate in Political Thought and Leadership.

6. New Business

a. UAC Motions

Senate **Motion 2013-42** Amending Bylaw II of the Senate Constitution to make the Non Tenure Track Faculty Committee a Senate standing committee.

b. CAPC Motions

Senate **Motion 2013-35** Request from the College of Technology and Innovation – Department of Engineering - for the establishment of a graduate degree – MS in Software Engineering.

Senate **Motion 2013-36** Request from the College of Technology and Innovation – Department of Engineering - for the establishment of a graduate degree – MS in Information Technology.

Senate **Motion 2013-37** Request from the College of Technology and Innovation – Morrison School of Agribusiness and Resource Management – for the establishment of a graduate degree – PhD in Agribusiness and Resource Management.

Senate **Motion 2013-38** Request from the Ira A. Fulton Schools of Engineering – School of Computing, Informatics, and Decision Systems Engineering– for the establishment of a graduate certificate – Lean Six Sigma Black Belt.

Senate **Motion 2013-39** Request from the New College of Interdisciplinary Arts and Sciences – School of Humanities, Arts and Cultural Studies – for the name change of an undergraduate degree – from BA in Religion and Applied Ethics– to BA in Philosophy, Religion and Society.

Senate **Motion 2013-40** Request from the New College of Interdisciplinary Arts and Sciences – School of Humanities, Arts and Cultural Studies – for the name change of an undergraduate degree – from BA in Integrated Studies – to BA in Interdisciplinary Arts and Sciences.

Senate **Motion 2013-41** Request from the School of Sustainability – for the establishment of a graduate degree – Executive Masters for Sustainability Leadership.

Appendix B - CAPC Information Items only

7. Committee Reports

a. Committee on Committees - Chair, Chris Kyselka.
b. Personnel Committee – Chair, Brad Armendt

8. Open Forum

9. Adjournment

Appendix A
CAPC New Course Proposals

ACO	321	Database Development & Applications
AME	385	Collaborative Projects and Research I
AME	386	Collaborative Projects and Research II
AME	485	Digital Culture Capstone I
AME	486	Digital Culture Capstone II
EDT	460	Games, Technology and Society
EDT	461	Understanding Games for Impact
EDT	462	Designing Games for Impact
EDT	463	Games for Impact: The Full Life Cycle
EXW	436	Community Health
FOR	350	Computer Forensics
FOR	475	Toxicology
HSC	432	Legal Issues in Healthcare
LAP	354	Plant Materials
LSC	475	Toxicology
MUP	543	Choral Ensembles
NTR	460	Nutrition Entrepreneurship
NTR	503	Designing Health Behavior Change Interventions
NTR	530	Techniques of Health Coaching
NTR	533	Ethics and Policy of American Diets
PPE	340	Understanding Children in Physical Activity Environments
TEL	706	Introduction to Doctoral Studies
UNI	400	Society and the Individual

Appendix B
CAPC Information Items

The following information items will be reviewed by the CAPC on February 21, 2013

Mary Lou Fulton Teachers College
Division of Educational Leadership and Innovation
Establishment of a graduate concentration
MEd in Curriculum and Instruction (Gifted Education)

Herberger Institute for Design and the Arts
School of Art
Establishment of a minor
Studio Art

Ira A. Fulton Schools of Engineering
School for Engineering of Matter, Transport and Energy
Name change of an undergraduate concentration
From: BSE in Mechanical Engineering (Computational and Mathematical Mechanics)
To: BSE in Mechanical Engineering (Computational Mechanics)

College of Liberal Arts and Sciences
Department of Economics
Disestablishment of a minor
Economics for Students Planning a Career in Law

ARIZONA STATE UNIVERSITY   **Second Reading**
UNIVERSITY SENATE
SPRING 2013

Senate Motion # 2013-27

Motion Introduced by: Curriculum and Academic Programs Committee
                                 Arnold Maltz, Chair

Date of First Reading: January 28, 2013

Date of Second Reading: February 18, 2013

Title of Motion: Request from the College of College of Health Solutions and the
                                 School of Letters and Sciences - for the transfer of a graduate degree
                                 program - Doctor of Behavioral Health - from the School of Letters
                                 and Sciences to College of Health Solutions

Action Requested:

The Curriculum and Academic Programs Committee recommends University Senate approval

of a proposal submitted by the College of College of Health Solutions and the School of

Letters and Sciences - for the transfer of a graduate degree program - Doctor of

Behavioral Health - from the School of Letters and Sciences to College of Health Solutions

Rationale:

This proposal is to transfer the Doctoral of Behavioral Health program from the School of
Letters and Sciences to the College of Health Solutions. The program in Behavioral Health is
aligned with the academic programs in the College of Health Solutions. Organizationally,
it makes sense to house the health programs together to enhance intellectual and program
connection for students and faculty. There will be no impact on current students as the program
requirements and faculty are not changing. The program will remain in the existing facility.

Senate Motion # 2013-28

Motion Introduced by: Curriculum and Academic Programs Committee
                              Arnold Maltz, Chair

Date of First Reading: January 28, 2013

Date of Second Reading: February 18, 2013

Title of Motion: Request from the College of Technology and Innovation -
                              Morrison School of Agribusiness and Resource Management – for
                              the name change of an undergraduate degree - from BS in
                              Environmental Technology Management to BS in Environmental
                              and Resource Management

Action Requested:

The Curriculum and Academic Programs Committee recommends University Senate approval

of a proposal submitted by the College of Technology and Innovation -Morrison School of

Agribusiness and Resource Management – for the name change of an undergraduate degree –

from BS in Environmental Technology Management to BS in Environmental and Resource

Management

Rationale:

The proposed name reflects a broadening of the degree beyond remediation of environmental
challenges to include a stronger resource management emphasis. This change better enables the
degree to meet market demand for broad-based professionals in the field of resource management
and is a better fit with faculty expertise and philosophy. The name change better represents the
mission of the Morrison School of Agribusiness and Resource Management, the degree's new
home.

Senate Motion # 2013-29

Motion Introduced by: Curriculum and Academic Programs Committee
Arnold Maltz, Chair

Date of First Reading: January 28, 2013

Date of Second Reading: February 18, 2013

Title of Motion: Request from the College of Technology and Innovation - Department of Technological Entrepreneurship and Innovation Management – for the name change of an undergraduate degree - from BS in Applied Psychology to BS in Industrial and Organizational Psychology

Action Requested:

The Curriculum and Academic Programs Committee recommends University Senate approval

of a proposal submitted by the College of Technology and Innovation - Department of

Technological Entrepreneurship and Innovation Management – for the name change of an

undergraduate degree - from BS in Applied Psychology to BS in Industrial and Organizational

Psychology

Rationale:

The Applied Psychology program at the Polytechnic Campus has always seen low enrollment at the undergraduate level. The program's focus is on how humans interact with both other humans and new innovations in technology, including the underlying psychological processes as related to providing innovation in system design and training. This matches well with the proposed name. The new name reflects recognized branches of the field and is expected to increase enrollment.

Senate Motion # 2013-30

Motion Introduced by: Curriculum and Academic Programs Committee
                             Arnold Maltz, Chair

Date of First Reading: January 28, 2013

Date of Second Reading: February 18, 2013

Title of Motion: Request from the School of Letters and Sciences – for the
                             establishment of an undergraduate degree – BA in Organizational
                             Leadership

Action Requested:

The Curriculum and Academic Programs Committee recommends University Senate approval

of a proposal submitted by the School of Letters and Sciences – for the establishment of an

undergraduate degree – BA in Organizational Leadership

Rationale:

The B.A. in Organizational Leadership prepares students for leadership positions in a wide
range of organizations. Students develop skills and knowledge in written and oral communication,
ethics, assessment, human resources, teamwork, and technology. Students also learn how leaders
can apply their skills and knowledge to help organizations function effectively.

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Senate Motion # 2013-31

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Motion Introduced by:	Curriculum and Academic Programs Committee Arnold Maltz, Chair
Date of First Reading:	January 28, 2013
Date of Second Reading:	February 18, 2013
Title of Motion:	Request from the College of Technology and Innovation - Department of Engineering Technology - for the name change of an undergraduate degree - from BS in Manufacturing Engineering Technology to BS in Product Development and Manufacturing Technology

Action Requested:

The Curriculum and Academic Programs Committee recommends University Senate approval

of a proposal submitted by the College of Technology and Innovation - Department of

Engineering Technology - for the name change of an undergraduate degree - from BS in

Manufacturing Engineering Technology to BS in Product Development and Manufacturing

Technology

Rationale:

The Manufacturing Engineering Technology (MET) degree's name will be broadened in scope and appeal by changing its name to Product Development and Manufacturing Technology. The MET program has not grown in enrollment and this name change is expected to attract more students. The new name also supports the CTI's strategic alliance with TechShop (ASU's partner in the new Chandler facility). The degree will continue to evolve its existing focus on the process of bringing a product to market, including product design and detail engineering design and manufacture.

Senate Motion # 2013-32

Motion Introduced by:	Curriculum and Academic Programs Committee
	Arnold Maltz, Chair
Date of First Reading:	January 28, 2013
Date of Second Reading:	February 18, 2013
Title of Motion:	Request from the College of Technology and Innovation - Department of Technological Entrepreneurship and Innovation Management – for the establishment of an undergraduate degree – BS in Health Systems Management

Action Requested:

The Curriculum and Academic Programs Committee recommends University Senate approval

of a proposal submitted by the College of Technology and Innovation - Department of

Technological Entrepreneurship and Innovation Management – for the establishment of an

undergraduate degree – BS in Health Systems Management

Rationale:

The BS in Health Systems Management will provide students with a unique opportunity to develop a marketable skill in health systems and provide flexibility by allowing students to select from two focus areas: Information Technology Management or Technology and Entrepreneurship Management.

Students will receive a strong foundation in health systems, technology, business, and consumer behavior with an emphasis on innovation and service development. This degree is designed for students who want to enter into the health industry in an administrative capacity.

Senate Motion # 2013-33

Motion Introduced by: Curriculum and Academic Programs Committee
                                            Arnold Maltz, Chair

Date of First Reading: January 28, 2013

Date of Second Reading: February 18, 2013

Title of Motion: Request from the College of Liberal Arts and Sciences -
                                   School of Historical, Philosophical and Religious Studies -
                                   for the establishment of an undergraduate certificate in Political
                                   Thought and Leadership

Action Requested:

The Curriculum and Academic Programs Committee recommends University Senate approval

of a proposal submitted by the College of Liberal Arts and Sciences - School of Historical,

Philosophical and Religious Studies - for the establishment of an undergraduate certificate in

Political Thought and Leadership

Rationale:

The Certificate in Political Thought and Leadership is intended to provide highly-motivated
students with a thorough grounding in the history of politics and political thought, with a special
emphasis on the role of leadership in this history, in order to help prepare them for leadership in
their own careers, political or otherwise.

ARIZONA STATE UNIVERSITY   **First Reading**
UNIVERSITY SENATE
SPRING 2013

Senate Motion # 2013-42

Motion Introduced by: University Academic Council

Date of First Reading: February 18, 2013

Date of Second Reading: March 25, 2013

Title of Motion: Amending University Senate Bylaw II to reflect the newly formed
                                Non Tenure Track Faculty Committee as a Senate Standing
                                Committee.

Action Requested:

Change University Senate Bylaw II to indicate that the Non Tenure Track Faculty Committee will

now be an official senate standing committee. Included in this change will be the charge, function

and membership requirements of this committee which are noted in detail below.

Rationale:

One of the formal recommendations made by the Non Tenure Track Task Force in Senate Motion
2012-18 was that a Non Tenure Track Faculty standing committee be developed within the
University Senate. The official wording of this request taken from Senate Motion 2012-18 is as
follows:

*"That the University Senate establishes a standing committee, NTT Policy Committee, to address
concerns and make recommendations to the UAC regarding NTT faculty issues."*

Provost Phillips in her response to the forming of this NTT standing committee as requested by
Senate Motion 2012-18 responded by saying, *"it is not my position to comment on such internal
senate matters."*

If approved by the Senate, the following information will be inserted into Bylaw II of the constitution in the following locations

<mark>**Proposed Language Below**</mark>

Bylaw II B, 1, c, 2:   Insert: Non Tenure Track Faculty Committee

Bylaw II, 9, b: Insert:

b. Non-Tenure Track Faculty Committee

1. Membership
    a. *Elected*: Nine senators elected shall be elected by the Senate, including two each from the Tempe, West, Polytechnic, and Downtown Phoenix campuses, at least one of whom will be a non-tenure track or academic professional faculty member. Senators will cast votes only for the nominees from their own campus. The remaining members of this committee may be either tenured, tenure track or non-tenure track faculty or academic professionals of any rank, who are members of the academic assembly. The at large member shall be a member chosen at large from any campus of the University.
    b. *Ex officio:* The university president, the executive vice president and provost of the university, the executive vice president and chief financial officers of the university, and the chair of the UAC or their designees.
    c. The term of elected members shall be two years. One half of the elected members shall be replaced each year.

2. Purpose and function

   To serve in an advisory capacity in the study, clarification, and formulation of policy and procedures in areas affecting the university, including:

   a. To provide a mechanism for non-tenure track faculty to advocate for issues that specifically impact this group of colleagues and their mission for the University.
   b. To identify any issues (past, present, or future) that need to be addressed, and then,
   c. Using a sound methodology, to collect the essential information to formulate a position, draft appropriate resolutions with supporting documentation, and
   d. To report its research and recommendations at least annually and from time to time as may be necessary, to the UAC for presentation to the ASU Senate as policy recommendations or action items, as may be appropriate.

Senate Motion # 2013-35

Motion Introduced by: Curriculum and Academic Programs Committee

Arnold Maltz, Chair

Date of First Reading: February 18, 2013

Date of Second Reading: March 25, 2013

Title of Motion: Request from the College of Technology and Innovation –
Department of Engineering - for the establishment of a graduate
degree – MS in Software Engineering

Action Requested:

The Curriculum and Academic Programs Committee recommends University Senate approval

of a proposal submitted by the College of Technology and Innovation – Department of

Engineering – for the establishment of a graduate degree – MS in Software Engineering

Rationale:

> The MS in Software Engineering Program focuses on developing advanced knowledge and
> abilities in the design and application of software. The program involves the application of
> engineering principles to software development including design methodologies, operation
> principles, and maintenance and testing approaches. The MS in Software Engineering
> Program builds upon the BS in Software Engineering program and is aimed at developing
> professional skills in this discipline, as well as providing opportunities for students to
> engage in and develop research abilities.

Senate Motion # 2013-36

Motion Introduced by: Curriculum and Academic Programs Committee
                              Arnold Maltz, Chair

Date of First Reading: February 18, 2013

Date of Second Reading: March 25, 2013

Title of Motion: Request from the College of Technology and Innovation –
                              Department of Engineering - for the establishment of a graduate
                              degree – MS in Information Technology

Action Requested:

The Curriculum and Academic Programs Committee recommends University Senate approval

of a proposal submitted by the College of Technology and Innovation – Department of

Engineering – for the establishment of a graduate degree – MS in Information Technology

Rationale:

Students who select the Master of Science in Information Technology obtain advanced technology skills that prepare them for careers in industry, education, or government. Through the curriculum, graduates design and implement information solutions, develop and implement enterprise databases, perform systems and network analysis, design and create graphic and geographic technology solutions, and serve as information and communications security experts. The program focuses on developing the ability to conceptualize, organize and realize information technology projects that meet the needs of users within an organizational or societal context. Program coursework encompasses core technologies and a specialization area with a culminating project experience.

Senate Motion # 2013-37

Motion Introduced by:	Curriculum and Academic Programs Committee
	Arnold Maltz, Chair
Date of First Reading:	February 18, 2013
Date of Second Reading:	March 25, 2013
Title of Motion:	Request from the College of Technology and Innovation – Morrison School of Agribusiness and Resource Management – for the establishment of a graduate degree – PhD in Agribusiness and Resource Management

Action Requested:

The Curriculum and Academic Programs Committee recommends University Senate approval

of a proposal submitted by the College of Technology and Innovation – Morrison School of

Agribusiness and Resource Management – for the establishment of a graduate degree – PhD

in Agribusiness and Resource Management

Rationale:

The Morrison School of Agribusiness and Resource Management (MSARM, a unit within the College of Technology and Innovation, CTI) proposes a PhD in Agribusiness and Resource Management (ARM). MSARM has offered an Agribusiness concentration under the Ph.D. in Business Administration jointly with the W. P. Carey School of Business since 2008, but wishes to establish a stand-alone Ph.D. to be housed in CTI. The PhD in ARM will train a new generation of scholars who will be fully capable of assuming faculty positions in the top Agribusiness and Resource Management programs in the world. The focus of the degree will be the rigorous theoretical and empirical study of issues unique to the food, energy, environment, resource, water and habitat systems in the US and abroad. The PhD is inherently interdisciplinary as it will combine study in environmental sciences, business and sustainability to produce scholars capable of conducting research that cuts across many traditional fields of inquiry.

Senate Motion # 2013-38

Motion Introduced by: Curriculum and Academic Programs Committee
                               Arnold Maltz, Chair

Date of First Reading: February 18, 2013

Date of Second Reading: March 25, 2013

Title of Motion: Request from the Ira A. Fulton Schools of Engineering – School of
                               Computing, Informatics, and Decision Systems Engineering– for the
                               establishment of a graduate certificate – Lean Six Sigma Black Belt

Action Requested:

The Curriculum and Academic Programs Committee recommends University Senate approval

of a proposal submitted by the Ira A. Fulton Schools of Engineering – School of Computing,

Informatics, and Decision Systems Engineering – for the establishment of a graduate certificate –

Lean Six Sigma Black Belt

Rationale:

The Lean Six Sigma Black Belt Certificate is aimed at engineers and managers who oversee
tactical and strategic projects as well as various operational functions in their organizations. The
LSSBB certificate at ASU is intended to replace the Six Sigma Black Belt area of the Graduate
Certificate in Statistics as a standalone certificate with a distinct application process. The Six
Sigma Black Belt area of the Statistics Certificate has been very popular among the students
(primarily MS in Industrial Engineering students), and has generated significant demand for the
area courses through the various programs that the Office of Global Outreach & Extended
Education (GOEE) run. In particular, GOEE has been able to market the Statistics-Six Sigma
Black Belt to various non-degree student populations. Hence, we expect that the proposed
certificate will generate significant interest and demand by MS in IE students as well as working
professionals looking to further their leadership skills and expertise in statistical modeling and
analysis of industrial processes.

Senate Motion # 2013-39

Motion Introduced by: Curriculum and Academic Programs Committee
                             Arnold Maltz, Chair

Date of First Reading: February 18, 2013

Date of Second Reading: March 25, 2013

Title of Motion: Request from the New College of Interdisciplinary Arts and
                             Sciences – School of Humanities, Arts and Cultural Studies – for the
                             name change of an undergraduate degree – from BA in Religion and
                             Applied Ethics– to BA in Philosophy, Religion and Society

Action Requested:

The Curriculum and Academic Programs Committee recommends University Senate approval

of a proposal submitted by the New College of Interdisciplinary Arts and Sciences – School of

Humanities, Arts and Cultural Studies – for the name change of an undergraduate degree –

from BA in Religion and Applied Ethics– to BA in Philosophy, Religion and Society

Rationale:

The name change will clarify the program's content and make the areas covered in the degree
more visible and understandable to students.

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Senate Motion # 2013-40

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Motion Introduced by:	Curriculum and Academic Programs Committee Arnold Maltz, Chair
Date of First Reading:	February 18, 2013
Date of Second Reading:	March 25, 2013
Title of Motion:	Request from the New College of Interdisciplinary Arts and Sciences – School of Humanities, Arts and Cultural Studies – for the name change of an undergraduate degree – from BA in Integrated Studies – to BA in Interdisciplinary Arts and Sciences

Action Requested:

The Curriculum and Academic Programs Committee recommends University Senate approval

of a proposal submitted by the New College of Interdisciplinary Arts and Sciences – School of

Humanities, Arts and Cultural Studies – for the name change of an undergraduate degree –

from BA in Integrated Studies – to BA in Interdisciplinary Arts and Sciences

Rationale:

The program name "Integrative Studies" creates confusion. The question commonly asked by students and also by the larger community is, "What does Integrative Studies mean?" By changing the program name to Interdisciplinary Arts and Sciences, there is a direct linkage to the New College of Interdisciplinary Arts and Sciences and understanding the program substance is immediate and clear.

Senate Motion # 2013-41

Motion Introduced by: Curriculum and Academic Programs Committee
                               Arnold Maltz, Chair

Date of First Reading: February 18, 2013

Date of Second Reading: March 25, 2013

Title of Motion: Request from the School of Sustainability – for the establishment of
                               a graduate degree – Executive Masters for Sustainability Leadership

Action Requested:

The Curriculum and Academic Programs Committee recommends University Senate approval

of a proposal submitted by the School of Sustainability – for the establishment of a graduate

degree – Executive Masters for Sustainability Leadership

Rationale:

The goal of the Executive Masters for Sustainability Leadership (EMSL) is to prepare experienced
professionals to significantly advance sustainability practices in the workplace and to lead the
institutional and cultural change that transforms sustainability into the gold standard for best
institutional practices.

The EMSL is an accelerated degree program for active, mid-career professionals working in or
near sustainability roles or other, related arenas. The program will equip graduates to drive high-
impact transformative results for their companies, organizations, communities and their own
careers. Designed directly for the working professional, EMSL students will be able to complete
the program in about one year through a combination of unique in-person experiences, online
course content and a capstone-project.