Senate Meeting #5

3:00pm-5:00 pm

Agenda for Monday, January 28, 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. **President's Report** (Michael Crow)

4. **Arizona Board of Regents Chair** (Rick Myers)

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

6. **Old Business**
    a. **CAPC:** Consent agenda motions & new course proposals found in Appendix A

Senate **Motion 2013-25** Request from the College of Technology and Innovation – Department of Engineering - for the establishment of an undergraduate degree – BS in Information Technology.

Senate **Motion 2013- 26** Request from the College of Technology and Innovation – Department of Engineering - for the establishment of a graduate degree – MS in Engineering.

7. New Business

a. UAC Motions

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

b. CAPC Motions

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.

Appendix B - CAPC Information Items only

8. Committee Reports

     a. Committee on Committees - Chair, Chris Kyselka.
     b. Personnel Committee – Chair, Brad Armendt
     c. Student Faculty Policy Committee– Chair, John Shumway
     d. Task Force on New UAC Model-Chair, Mirna Lattouf

9. Open Forum

10. Adjournment

Appendix A
CAPC New Course Proposals

ADE	242	Introduction to Building Systems
APA	352	Race, Space and the Production of Inequality
ARA	589	Writing Art and Design Criticism
ARS	345	Art and Television
ARS	539	Art of the 20th Century II
ARS	541	Public Art
ARS	544	Films of India
BME	382	Biomedical Engineering Product Design and Development III
CEE	470	Sustainable Environmental Biotechnologies
CEE	570	Sustainable Environmental Biotechnologies
FMP	398	Capstone Development
FOR	375	Analytical Chemistry for Life Sciences
FOR	376	Analytical Chemistry for Life Sciences Lab
HEB	131	Biblical Hebrew I
HEB	132	Biblical Hebrew II
HEB	231	Biblical Hebrew III
HEB	232	Biblical Hebrew IV
HSC	401	Professions and Practices in the Health Sciences
HST	112	Foundations of Democracy
HST	346	Ancient Greece I: Bronze Age through the Peloponnesian War
HST	373	Roman History I: Foundations and Republic
HST	374	Roman History II: The Roman Empire
HST	414	Political Thought and Leadership
IEE	477	System Dynamics and Thinking
IFT	510	Principles of Computer and Information Technology
IFT	520	Principles of Telecommunication Technology
IFT	530	Information Analysis, Modeling, Representation, and Communication
IFT	540	Software Development for Information Technology
JPN	115	Japanese Popular Culture: Anime, Manga, and Film
JUS	225	Black Movements in America
LAP	252	Natural Systems
LSC	375	Analytical Chemistry for Life Sciences
LSC	376	Analytical Chemistry for Life Sciences Lab
MCO	420	Strategic Sports Communication
MUP	170	Music Theatre I
MUP	172	Music Theatre II
MUP	270	Music Theatre III
MUP	272	Music Theatre IV
MUP	370	Music Theatre V
MUP	443	Choral Ensembles
MUP	472	Music Theatre VIII
NTR	353	The Western Diet: Food, History, and Sustainability
NTR	453	Nutrition and the Media
SCN	400	Sustainability Science for Teachers

Appendix B
CAPC Information Items

On January 31, 2013, the Curriculum and Academic Programs Committee will recommend approval of the

following:

Ira A. Fulton Schools of Engineering
School of Sustainable Engineering and the Built Environment
Disestablishment of undergraduate concentrations
BS in Construction Management (General Building Construction)
BS in Construction Management (Heavy Construction)
BS in Construction Management (Residential Construction)
BS in Construction Management (Specialty Construction)

New College of Interdisciplinary Arts and Sciences
School of Mathematical and Natural Sciences
Disestablishment of undergraduate concentrations
BS in Applied Computing (Digital Media and Graphic Design)
BS in Applied Computing (Database Systems)
BS in Applied Computing (Network and Distributed Processing)

College of Technology and Innovation
Morrison School of Agribusiness and Resource Management
Name change of an undergraduate concentration
From: BS in Agribusiness (Agribusiness Science)
To: BS in Agribusiness (Pre-Veterinary Medicine)

College of Technology and Innovation
Department of Technological Entrepreneurship and Innovation Management
Establishment of a graduate concentration
MS in Technology (MSTech) in Technology (Global Technology and Entrepreneurship)

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

Senate Motion # 2013-25

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

Date of First Reading: December 3, 2012

Date of Second Reading: January 28, 2013

Title of Motion: Request from the College of Technology and Innovation – Department of
                       Engineering - for the establishment of an undergraduate degree – BS 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 an undergraduate degree – BS in Information Technology

Rationale:

The BS in Information Technology is a flexible, project-driven program focused on computerized
acquisition, modeling, presentation, and retrieval of digital data and documents. Graduates
possess structured problem solving, data management, and design skills as they relate to various
forms of digital data and documents. Students in this program select a focus area (Web,
Security/Administration, or Video Games) and a secondary focus in a related area that meets
student educational objectives.

Senate Motion # 2013-26

Motion Introduced by: Curriculum and Academic Programs Committee

Arnold Maltz, Chair

Date of First Reading: December 3, 2012

Date of Second Reading: January 28, 2013

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

Rationale:

This program extends the unique approaches to engineering education developed at the
Polytechnic campus at the undergraduate level to the graduate level. The M.S. in Engineering
program consists of a core set of courses designed to develop applied analytical expertise across
disciplinary boundaries, with direct applications of advanced design principles to system design,
management and control. The expertise developed in the core curriculum is reinforced through
focus areas building on existing unit faculty strengths, including alternative energy, mechanical,
electrical and manufacturing engineering. Reflective of the approach taken to engineering
education in the undergraduate program, the program incorporates a relevant project, required of
all students in this degree program, within the focus area courses. The degree will offer a course-
only option plus options culminating in a Master's thesis, capstone course or an applied project.
Each of these options is designed to engage students with real-world applications of engineering
and to develop problem solving skills.

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

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Senate Motion # 2013-27

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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 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.

<center>**Senate Motion # 2013-28**</center>

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.

Senate Motion # 2013-31

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.

UNIVERSITY SENATE
SPRING 2013

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.

<center>**Senate Motion # 2013-33**</center>

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.