



Senate Meeting #7

3:00pm-5:00 pm

Agenda for Monday, March 25, 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. Report on Legislative Affairs-Steve Miller, Deputy Vice President-Office of Public Affairs

4. UAC Report

5. Old 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 Consent agenda motions & new course proposals found in Appendix A

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.

6. New Business

a. CAPC Motions

- Senate [Motion 2013-43](#) Request from the Herberger Institute for Design and the Arts–Office of the Dean - for the establishment of a graduate certificate- Socially Engaged Practice in Design and the Arts
- Senate [Motion 2013-44](#) Request from the Herberger Institute for Design and the Arts–School of Theatre and Film -for the establishment of an undergraduate certificate- Arts Entrepreneurship
- Senate [Motion 2013-45](#) Request from the Herberger Institute for Design and the Arts–for the reorganization of an academic unit- Merger of the School of Theatre and Film and the School of Dance - into the School of Film, Dance and Theatre
- Senate [Motion 2013-46](#) Request from the Herberger Institute for Design and the Arts–for the establishment of an undergraduate certificate- Socially Engaged Practice in Design and the Arts
- Senate [Motion 2013-47](#) Request from the College of Technology and Innovation– School of Engineering– for the establishment of an undergraduate degree- BS in Manufacturing Engineering
- Senate [Motion 2013-48](#) Request from the College of Health Solutions; College of Liberal Arts and Sciences for the change in an academic unit-Department of Speech and Hearing Science from the College of Liberal Arts and Sciences to College of Health Solutions

Appendix B - CAPC Information Items only

7. Committee Reports

- a. Committee on Committees-Chris Kyselka
- b. Personnel Committee-Brad Armendt
- c. Non Tenure Track Committee-David Forsyth
- d. Task Force on the Constitution and Bylaws- Chouki El Hamel

8. Open Forum

9. Adjournment

Appendix A

CAPC New Course Proposals

AIS	320	American Indian Philosophies and World Views
AME	532	Creating by Algorithm
AME	530	Experiential Media Methodology and Theory I
AME	531	Experiential Media Methodology and Theory II
AME	533	Realtime Data Analysis and Pattern Recognition for Interaction
AMT	170	Introduction to Unmanned Aircraft Systems
AMT	270	Unmanned Aircraft
AMT	470	Unmanned Aircraft Payloads, Sensors, and Control Stations
AMT	370	Unmanned Aircraft Systems
ASB	375	Environmental Anthropology
BIO	425	Marine Ecology and Conservation
BIO	347	Science and Social Change
BLE	597	Capstone
CEE	545	Hydrology
CHI	509	Methods of Research in Chinese Applied Linguistics
CIS	365	Business Database Systems Development
CON	384	Environmental Aspects of Heavy Construction
CON	430	Facilities Operations and Maintenance
CON	530	Facilities Operations and Maintenance
CON	487	Heavy Construction Project Management
CON	457	Principles of Leadership for Project Managers
CON	557	Principles of Leadership for Project Managers
CON	454	Trenchless Construction Methods
CRJ	413	Forensics
CRJ	404	Juvenile Delinquency
CRJ	405	Neighborhoods and Crime
CRJ	409	Police Accountability
CRJ	526	Theories of Crime Causation
CRJ	403	Victims and the Criminal Justice System
ECN	423	Economics of Education
ECN	455	Health Economics
EGR	306	Automotive Systems Project I
EGR	316	Automotive Systems Project II
EGR	304	Electrical Systems Project I
EGR	314	Electrical Systems Project II
EGR	310	Environmental Systems Project I
EGR	312	Environmental Systems Project II
EGR	308	Manufacturing Systems Project I
EGR	318	Manufacturing Systems Project II
EGR	303	Mechanical Systems Project I
EGR	313	Mechanical Systems Project II
EGR	315	Robotic Systems Project II
EGR	305	Robotics Systems Project I
GER	441	Fairy Tales

HCR	551	Clinical Research Monitoring
HCR	574	The Institutional Review Board (IRB) and Human Research
HEB	316	Literary Readings of the Hebrew Bible
IEE	412	Introduction to Financial Engineering
LAW	585	Comprehensive Patent Practice
LAW	530	Fundamentals of Contract Law
LAW	582	Patent Drafting
MTE	485	Teaching Standards-Based Middle and High School Mathematics
NLM	605	Nonprofits, Law and Society
PHI	338	Metaethics
REL	407	Proseminar - Capstone
REL	406	Proseminar - Research Methods
SGS	360	Cultural Aspects of Globalization
SPE	565	Behavior Change Systems
STP	501	Theory of Statistics I: Distribution Theory
STP	502	Theory of Statistics II: Inference
WPC	201	Business Student Development

Appendix B

CAPC Information Items

On March 28, 2013, the Curriculum and Academic Programs Committee will recommend approval of the following:

W. P. Carey School of Business

Department of Management

Disestablishment of an undergraduate concentration
BS in Management (Entrepreneurship)

Herberger Institute for Design and the Arts

School of Music

Establishment of a graduate concentration
Master of Music in Performance (Conducting)

Herberger Institute for Design and the Arts

School of Theatre and Film

Establishment of a graduate concentration
Master of Fine Arts in Theatre (Arts Entrepreneurship and Management)

College of Public Programs

School of Public Affairs

Establishment of an undergraduate concentration
BS in Public Service and Public Policy (Health Policy)

Sandra Day O'Connor College of Law

Sandra Day O'Connor College of Law

Establishment of a graduate concentration
Master of Legal Studies in Legal Studies (Patent Practice)

For Senate meeting use only, official versions of all motions are found online at the Senate website
Old Business to Follow

**ARIZONA STATE UNIVERSITY
UNIVERSITY SENATE
SPRING 2013**

Second Reading

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

Proposed Language Below

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.

**UNIVERSITY SENATE
SPRING 2013**

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.

Senate Motion # 2013-40

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.

For Senate meeting use only, official versions of all motions are found online at the Senate website

New Business to Follow

**ARIZONA STATE UNIVERSITY
UNIVERSITY SENATE
SPRING 2013**

First Reading

Senate Motion # 2013-43

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

Date of First Reading: March 25, 2013

Date of Second Reading: April 22, 2013

Title of Motion: Request from the Herberger Institute for Design and the Arts–Office of the Dean -for the establishment of a graduate certificate- Socially Engaged Practice in Design and the Arts

Action Requested:

The Curriculum and Academic Programs Committee recommends University Senate approval of a proposal submitted by the Herberger Institute for Design and the Arts – Office of the Dean – for the establishment of a graduate certificate – Socially Engaged Practice in Design and the Arts

Rationale:

Socially Engaged Practice in Design and the Arts is an evolving area of art and design that uses community participation, reciprocal organizational relationships, and collaboration in public contexts to promote civic dialogue and investigate pressing issues of our time.

This certificate program provides a theoretical framework, rigorous training, and field experience in arts and design in civic and applied settings. Students in the Herberger Institute for Design and the Arts are the target audience, although the certificate is open to students from across the university. Course credit in the in the certificate can also apply towards a student’s major field of study in any of the units in the Herberger Institute, making it appealing to students already seeking a master’s degree.

Senate Motion # 2013-44

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

Date of First Reading: March 25, 2013

Date of Second Reading: April 22, 2013

Title of Motion: Request from the Herberger Institute for Design and the Arts–
School of Theatre and Film -for the establishment of an
undergraduate certificate- Arts Entrepreneurship

Action Requested:

The Curriculum and Academic Programs Committee recommends University Senate approval of a proposal submitted by the Herberger Institute for Design and the Arts – School of Theatre and Film - for the establishment of an undergraduate certificate – Arts Entrepreneurship

Rationale:

Arts entrepreneurship is a trans-discipline that crosses and connects the traditional arts disciplines. A nascent field, arts entrepreneurship harnesses the skills and mindset of the entrepreneur to empower artists to create work that is meaningful, sustainable, and oriented to community and/or market need.

This certificate will allow students across art, dance, design, film, music, and theatre the opportunity to gain meaningful knowledge in business, marketing, and organizational skills and harness the skills and mindset of the entrepreneur.

Senate Motion # 2013-45

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

Date of First Reading: March 25, 2013

Date of Second Reading: April 22, 2013

Title of Motion: Request from the Herberger Institute for Design and the Arts—for the reorganization of an academic unit- Merger of the School of Theatre and Film and the School of Dance - into the School of Film, Dance and Theatre

Action Requested:

The Curriculum and Academic Programs Committee recommends University Senate approval of a proposal submitted by the Herberger Institute for Design and the Arts – for the reorganization of an academic unit – Merger of the School of Theatre and Film and the School of Dance – into the School of Film, Dance and Theatre

Rationale:

The purpose is to establish a combined school: the School of Film, Dance and Theatre. This reorganization (disestablishment/reestablishment) should have little or no effect on the other schools (Art; Arts, Media and Engineering; The Design School; Music) within the Herberger Institute. All current curricular, outreach, and research programs will remain constant for the 2013-2014 academic year, with proposed growth resulting from cooperative programs to begin in fall 2014.

Senate Motion # 2013-46

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

Date of First Reading: March 25, 2013

Date of Second Reading: April 22, 2013

Title of Motion: Request from the Herberger Institute for Design and the Arts—for the establishment of an undergraduate certificate- Socially Engaged Practice in Design and the Arts

Action Requested:

The Curriculum and Academic Programs Committee recommends University Senate approval of a proposal submitted by the Herberger Institute for Design and the Arts – for the establishment of an undergraduate certificate – Socially Engaged Practice in Design and the Arts

Rationale:

Socially Engaged Practice in Design and the Arts is an evolving area of the arts and design that uses community participation, reciprocal organizational relationships, and collaboration in public contexts to promote civic dialogue and investigate pressing issues of our time. This certificate program provides training and field experience in arts and design in civic and applied settings.

Senate Motion # 2013-47

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

Date of First Reading: March 25, 2013

Date of Second Reading: April 22, 2013

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

Action Requested:

The Curriculum and Academic Programs Committee recommends University Senate approval of a proposal submitted by the College of Technology and Innovation – School of Engineering - for the establishment of an undergraduate degree – BS in Manufacturing Engineering

Rationale:

This program being proposed is an evolution of the existing, and long standing, BS in Manufacturing Engineering Technology degree within the College of Technology and Innovation (CTI). This successful program, the only BS degree with manufacturing in its title in the state, provides the CTI with a strong foundation for the new program with its outstanding laboratories, faculty and alumni base in many of the manufacturing operations within the metropolitan area and region.

The new program will produce graduates who are prepared for employment in a variety of types of manufacturing environments.

ARIZONA STATE UNIVERSITY
UNIVERSITY SENATE
SPRING 2013

First Reading

Senate Motion # 2013-48

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

Date of First Reading: March 25, 2013

Date of Second Reading: April 22, 2013

Title of Motion: Request from the College of Health Solutions; College of Liberal Arts and Sciences – for the change in an Academic Unit – Department of Speech and Hearing Science – from the College of Liberal Arts 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 Health Solutions; College of Liberal Arts and Sciences for the change in an academic unit – Department of Speech and Hearing Solutions – from the College of Liberal Arts and Sciences to the College of Health Solutions

Rationale:

The Department of Speech and Hearing Science will become an academic unit of the College of Health Solutions rather than an academic unit of the College of Liberal Arts and Sciences.

The College of Health Solutions was created to coordinate all activities and initiatives at ASU related to improving health outcomes for our communities. The programs and activities of the Department of Speech and Hearing Science are in complete alignment with that mission. This new home is expected to advance intellectual and programmatic connections for the faculty and students in the Department of Speech and Hearing Science. Becoming an academic unit of the College of Health Solutions will offer advantages for the department in fulfilling its mission in speech and hearing science.