



Senate Meeting #3

3:00pm-5:00 pm

Agenda for Monday, November 4, 2013

Senate Meeting Locations

Downtown: UCENT 317, Polytechnic: SANCA 138, Tempe: EDC 117, West: FAB S101

1. Update from Campuses & Sound Check

- a. Sandra Mayol-Kreiser-Downtown
- b. Kathleen Puckett-Polytechnic
- c. Chouki El Hamel-Tempe
- d. Barbara Guzzetti - West

2. Call to Order

- a. Welcome from Senate President Tom Schildgen
- b. Total attendance calculation.

3. Presentation- Mark Killian, Vice-Chair of the Arizona Board of Regents

4. Provost Report-Betty Phillips

5. UAC Chair's Report – Thomas Schildgen

6. Old Business

- a. **CAPC** Consent agenda

Senate **Motion 2014-36** New Course Proposals

Senate **Motion 2014-6** Request from the College of Liberal Arts and Sciences – Department of Psychology - for the establishment of a graduate degree – M.S. in Applied Behavior Analysis

- Senate **Motion 2014-7** Request from the College of Liberal Arts and Sciences – Department of English/School of International Letters and Cultures - for the establishment of a graduate certificate in Literary Translation Studies
- Senate **Motion 2014-8** Request from the College of Health Solutions – School of Nutrition and Health Promotion - for the establishment of a graduate degree – M.S. in Obesity Prevention and Management
- Senate **Motion 2014-9** Request from the Walter Cronkite School of Journalism and Mass Communication– for the establishment of a graduate certificate in Business Journalism
- Senate **Motion 2014-10** Request from the Herberger Institute for Design and the Arts– Dean’s Office - for the establishment of an undergraduate certificate in - Arts in Education
- Senate **Motion 2014-11** Request from the School of Letters and Sciences – Technical Communication Program - for the establishment of a graduate degree – M.S. in Technical Communication
- Senate **Motion 2014-13** Request from the College of Liberal Arts and Sciences – School of Geographical Sciences and Urban Planning - for the establishment of an undergraduate degree – B.S. in Geographic Information Science
- Senate **Motion 2014-14** Request from the College of Technology and Innovation– Department of Engineering - for the disestablishment of an undergraduate degree– B.S. in Applied Computer Science
- Senate **Motion 2014-15** Request from the College of Technology and Innovation– Department of Engineering - for the disestablishment of an undergraduate degree (with concentrations) – B.S. in Computer Systems (with concentrations in Computer Hardware Technology and Embedded Systems Technology)
- Senate **Motion 2014-16** Request from the W.P. Carey School of Business– Department of Information Systems- for the establishment of an undergraduate Degree – B.S. in Business Data Analytics
- Senate **Motion 2014-17** Request from the W.P. Carey School of Business– Department of Information Systems- for the establishment of an undergraduate certificate in – Applied Business Data Analytics
- Senate **Motion 2014-18** Request from the W.P. Carey School of Business– Department of Marketing - for the establishment of an undergraduate certificate in – Professional Sales

7. New Business

a. CAPC Motions

- Senate **Motion 2014-19** Request from the College of Health Solutions–School of the Science of Health Care Delivery - for the establishment of an undergraduate degree – BS in Public Health

- Senate **Motion 2014-20** Request from the College of Health Solutions– School of Nutrition and Health Promotion- for the establishment of an undergraduate degree – BS in Health Education and Health Promotion
- Senate **Motion 2014-21** Request from the College of Health Solutions– School of Nutrition and Health Promotion- for the establishment of a graduate degree – MS in Clinical Exercise Physiology
- Senate **Motion 2014-22** Request from the College of Public Programs–School of Community Resources and Development- for the name change of an undergraduate certificate– from: Nonprofit Youth and Human Service – to: Nonprofit Professional
- Senate **Motion 2014-23** Request from the College of Public Programs–School of Criminology and Criminal Justice- for the establishment of an undergraduate certificate – Homeland Security
- Senate **Motion 2014-24** Request from the College of Public Programs–School of Criminology and Criminal Justice- for the establishment of an undergraduate certificate –Security Studies
- Senate **Motion 2014-25** Request from the College of Public Programs–School of Community Resources and Development- for the establishment of an undergraduate degree –BS in Community Sports Management
- Senate **Motion 2014-26** Request from the College of Technology and Innovation - for the disestablishment of a graduate degree – Master of Computing Studies (MCST)
- Senate **Motion 2014-27** Request from the Herberger Institute for Design and the Arts – School of Film, Dance and Theatre – for the establishment of an undergraduate degree – BA in Performance and Movement
- Senate **Motion 2014-28** Request from the Herberger Institute for Design and the Arts – The Design School – for the establishment of an undergraduate degree – BS in Environmental Design
- Senate **Motion 2014-29** Request from the Herberger Institute for Design and the Arts – School of Arts, Media and Engineering – for the establishment of a graduate degree – MA in Digital Culture
- Senate **Motion 2014-30** Request from the Mary Lou Fulton Teachers College– Division of Educational Leadership and Innovation - for the establishment of a graduate certificate - Applied Behavioral Analysis
- Senate **Motion 2014-31** Request from the Mary Lou Fulton Teachers College– Division of Educational Leadership and Innovation - for the establishment of a graduate certificate – English as a Second Language
- Senate **Motion 2014-32** Request from the Mary Lou Fulton Teachers College– Division of Educational Leadership and Innovation - for the establishment of a graduate certificate – Gifted Education
- Senate **Motion 2014-33** Request from the School of Sustainability - for the establishment of an undergraduate certificate – Energy and Sustainability
- Senate **Motion 2014-34** Request from the College of Health Solutions– School for the Science of Health Care Delivery - for the establishment of an undergraduate degree – BS in Science of Health Care Delivery

Senate **Motion 2014-35** Request from the College of Health Solutions– for the establishment of an undergraduate degree – BS in Medical Studies

Appendix A - CAPC Information Items only

8. Committee Reports: There are no committee reports

9. Open Forum

10. Adjournment

Appendix A

CAPC Information Items

On November 7, 2013, the Curriculum and Academic Programs Committee will recommend approval of the following:

College of Public Programs

School of Community Resources and Development

Name change of a minor

From: Nonprofit Administration

To: Nonprofit Leadership and Management

College of Public Programs

School of Community Resources and Development

Name change of an undergraduate concentration

From: BS in Tourism Development and Management (Resort and Accommodations Leadership)

To: BS in Tourism Development and Management (Resort and Hotel Leadership)

College of Public Programs

School of Public Affairs

Establishment of an undergraduate concentration

BS in Public Service and Public Policy (Law and Policy)

College of Public Programs

School of Public Affairs

Establishment of an undergraduate concentration

BS in Public Service and Public Policy (Social Services Delivery)

College of Public Programs

School of Community Resources and Development

Establishment of a minor

Community Sports Management

College of Technology and Innovation

Disestablishment of a graduate concentration

MSTech in Technology (Manufacturing Engineering Technology)

College of Technology and Innovation

Disestablishment of a graduate concentration

MSTech in Technology (Mechanical Engineering Technology)

College of Technology and Innovation

Disestablishment of a graduate concentration

MSTech in Technology (Integrated Electronic Systems)

College of Technology and Innovation

Disestablishment of a graduate concentration

MSTech in Technology (Global Technology and Development)

College of Technology and Innovation

Disestablishment of a graduate concentration

MSTech in Technology (Electronic Systems Engineering Technology)

College of Technology and Innovation

Disestablishment of a graduate concentration

MSTech in Technology (Alternative Energy Technologies)

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

Old Business to Follow

Senate Motion 2014-36

First Reading: November 4, 2013

Second Reading: November 4, 2013

Title: New Course Proposals

Courses

| | | |
|-----|-----|--|
| ACC | 516 | Government and Not for Profit Accounting |
| ACC | 577 | Tax Research, Professional Responsibilities & Property Transactions |
| ACC | 587 | Multi-Jurisdictional Taxation I |
| BIO | 434 | People and Nature: Ecosystem Services |
| COM | 327 | Civil Communication |
| CRJ | 450 | Crime Analysis |
| CSE | 556 | Game Theory with Applications to Networks |
| CSM | 407 | Ethics and Legal Issues in Sports |
| CSM | 481 | Sports Tourism |
| CSM | 485 | Sports Events |
| CTI | 212 | MAKE Your Ideas Happen |
| CTI | 412 | MAKE Your Ideas Grow |
| ENG | 557 | Introduction to Computer-Assisted Language Learning |
| EXW | 560 | Cardiopulmonary Rehabilitation |
| EXW | 562 | Functional Assessment and Exercise Prescription for Older Adults |
| EXW | 564 | Aging and Lifestyle Behaviors |
| EXW | 565 | Cardiovascular and Pulmonary Physiology |
| EXW | 568 | Management and Treatment of Chronic Disease for the Clinical Exercise Physiologist |
| EXW | 597 | Capstone Project |
| GLG | 422 | Planetary Volcanology |
| HCD | 531 | Introduction to the Health Care System |
| HCR | 553 | Quality Assurance and Clinical Research |
| HSC | 304 | Health Communication |
| HST | 520 | Masters of Nonfiction |
| MAE | 479 | Design of Autonomous Aircraft Systems |
| MBB | 347 | Molecular Genetics: From Genes to Proteins |
| MED | 100 | Introduction to Medical Studies |
| MED | 417 | Impact of Violence on Health |

| | | |
|-----|-----|--|
| MED | 445 | Science of Helping in Health |
| NUR | 650 | Human Lactation in the Post-Modern World |
| PRM | 335 | Sports and Recreation for Youth Development |
| SHS | 560 | Development, Aging, Assessment, Intervention in Adults |
| TEL | 430 | Learning Outside of School |
| TEL | 431 | Learning in Workplaces |
| TEM | 530 | Statistics Bootcamp for Industry |

Senate Motion # 2014-6

Motion Introduced by: Curriculum and Academic Programs Committee
Eduardo Pagan, Chair

Date of First Reading: October 7, 2013

Date of Second Reading: November 4, 2013

Title of Motion: Request from the College of Liberal Arts and Sciences – Department of Psychology - for the establishment of a graduate degree – M.S. in Applied Behavior Analysis

Action Requested:

The Curriculum and Academic Programs Committee recommends University Senate approval of a proposal submitted by the College of Liberal Arts and Sciences – Department of Psychology for the establishment of a graduate degree – M.S. in Applied Behavior Analysis

Rationale:

The proposed Master of Science in Applied Behavior Analysis (ABA) is a two-year degree program that will provide the necessary scientific curriculum and practitioner training required for ABA certification and Arizona State board licensing (270 classroom hours and 1500 supervised practicum fieldwork hours). With a Master of Science degree in ABA, graduates will be able to provide evidenced-based treatment interventions across a range of community settings for a broad base of clients and their families. In addition to four full-time semesters of coursework, students will be required to participate in field-based practicums each semester, including both summer sessions.

Senate Motion #2014-7

Motion Introduced by: Curriculum and Academic Programs Committee
Eduardo Pagan, Chair

Date of First Reading: October 7, 2013

Date of Second Reading: November 4, 2013

Title of Motion: Request from the College of Liberal Arts and Sciences – Department of English/School of International Letters and Cultures - for the establishment of a graduate certificate in Literary Translation Studies

Action Requested:

The Curriculum and Academic Programs Committee recommends University Senate approval of a proposal submitted by the College of Liberal Arts and Sciences – Department of English/School of International Letters and Cultures – for the establishment of a graduate certificate in Literary Translation Studies

Rationale:

The field of translation has a new relevance not only as a literary art, but also as a vital instrument of diplomacy and international business. A five-course, trans-disciplinary graduate certificate program in Literary Translation Studies (LTS), proposed jointly by The Department of English and the School of International Letters and Cultures (SILC), would complement at the graduate level already existing undergraduate certificate programs in SILC and English in Translation (Spanish-specific), European Union Studies, and TESOL. It would provide the opportunity for CLAS to offer graduate students advanced language training.

as a prerequisite for qualifying for a Certificate in Literary Translation Studies, with existing faculty expertise in professional translation, language and linguistic theory, and literary translation.

Senate Motion #2014-8

Motion Introduced by: Curriculum and Academic Programs Committee
Eduardo Pagan, Chair

Date of First Reading: October 7, 2013

Date of Second Reading: November 4, 2013

Title of Motion: Request from the College of Health Solutions – School of Nutrition and Health Promotion - for the establishment of a graduate degree – M.S. in Obesity Prevention and Management

Action Requested:

The Curriculum and Academic Programs Committee recommends University Senate approval of a proposal submitted by the College of Health Solutions – School of Nutrition and Health Promotion - for the establishment of a graduate degree – M.S. in Obesity Prevention and Management

Rationale:

The MS in Obesity Prevention and Management is an innovative, interdisciplinary degree that draws on a wide array of expertise at ASU to integrate perspectives from the social, applied, life, and health sciences and provides advanced graduate level problem-focused, experiential training that is grounded in evidence and best practices for effective prevention and management of obesity. This degree is geared towards post-baccalaureate students and professionals who wish to advance their understanding of social, cultural, environmental, health, and psychological issues associated with obesity. The program emphasizes the complex etiology of obesity and includes courses that will enhance students' ability to work with individuals and populations at risk of obesity to develop effective strategies for prevention and management of the condition across the lifespan. High obesity rates are associated with an array of poor psycho-social and health outcomes at the individual level and increased health care and associated costs at the societal level.

Senate Motion #2014-9

Motion Introduced by: Curriculum and Academic Programs Committee
Eduardo Pagan, Chair

Date of First Reading: October 7, 2013

Date of Second Reading: November 4, 2013

Title of Motion: Request from the Walter Cronkite School of Journalism and Mass Communication– for the establishment of a graduate certificate in Business Journalism

Action Requested:

The Curriculum and Academic Programs Committee recommends University Senate approval of a proposal submitted by the Walter Cronkite School of Journalism and Mass Communication for the establishment of a graduate certificate in Business Journalism

Rationale:

The Cronkite School has an international reputation in business journalism. It offers a business journalism specialization at both the bachelor's and the master's level, taught by the Reynolds Endowed Chair in Business Journalism. It is home to the 10-year-old Donald W. Reynolds National Center for Business Journalism, which offers free training to professional journalists through regional workshops, international webinars and its website, BusinessJournalism.org.

Building on this expertise, the Cronkite School's Reynolds Center proposes to offer online a five-course, 15-hour graduate certificate in business journalism starting in fall 2014. The goal is to reach journalists globally with academic training that will help them cover business better and to offer a credential that will become the gold standard for editors hiring business journalists.

Senate Motion #2014-10

Motion Introduced by: Curriculum and Academic Programs Committee
Eduardo Pagan, Chair

Date of First Reading: October 7, 2013

Date of Second Reading: November 4, 2013

Title of Motion: Request from the Herberger Institute for Design and the Arts– Dean’s Office - for the establishment of an undergraduate certificate in - Arts in Education

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 – Dean’s Office - for the establishment of an undergraduate certificate in – Arts in Education

Rationale:

The certificate in Arts in Education is specifically designed for prospective preK-8 educators who wish to enhance their teaching practices by developing the necessary skills to use the arts throughout the curriculum. By weaving the principles and practices of the arts and other disciplinary curricular together, teachers can create rich and engaging environments that enhance student learning by capitalizing on the critical thinking, communication, collaboration, and creativity inherent in the arts and arts experiences.

Senate Motion # 2014-11

Motion Introduced by: Curriculum and Academic Programs Committee
Eduardo Pagan, Chair

Date of First Reading: October 7, 2013

Date of Second Reading: November 4, 2013

Title of Motion: Request from the School of Letters and Sciences – Technical Communication Program - for the establishment of a graduate degree – M.S. in Technical Communication

Action Requested:

The Curriculum and Academic Programs Committee recommends University Senate approval of a proposal submitted by the School of Letters and Sciences – Technical Communication Program - for the establishment of a graduate degree – M.S. in Technical Communication

Rationale:

The proposed program will teach students how to design, produce, and manage print and digital texts, using traditional and developing technologies. The curriculum will provide students with a comprehensive understanding of the professional, cultural, and ethical issues that shape the field; it will balance theory and practice to ensure students develop the analytical abilities, technology expertise, and hands-on skills necessary for success as a technical communicator. Students who complete the program will be accomplished writers, editors, designers, and researchers who are able to respond effectively to a range of audiences, issues, and communication situations. The program will prepare students for technical communication positions in the private, public, and non-profit sectors and will offer professionals the opportunity to further advance their careers.

Senate Motion #2014-13

Motion Introduced by: Curriculum and Academic Programs Committee
Eduardo Pagan, Chair

Date of First Reading: October 7, 2013

Date of Second Reading: November 4, 2013

Title of Motion: Request from the College of Liberal Arts and Sciences – School of Geographical Sciences and Urban Planning - for the establishment of an undergraduate degree – B.S. in Geographic Information Science

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 Geographical Sciences and Urban Planning - for the establishment of an undergraduate degree – B.S. In Geographic Information Science

Rationale:

The Bachelor of Science in Geographic Information Science will emphasize spatial thinking, spatial databases, geocomputation, exploratory spatial data analysis, spatial optimization, modeling, and geovisualization. Students will learn computational techniques with skill development in geospatial software engineering. The degree addresses an educational gap by training students in advanced computational and analytical skills demanded by research scientists, software companies, and government agencies.

Senate Motion #2014-14

Motion Introduced by: Curriculum and Academic Programs Committee
Eduardo Pagan, Chair

Date of First Reading: October 7, 2013

Date of Second Reading: November 4, 2013

Title of Motion: Request from the College of Technology and Innovation– Department of Engineering - for the disestablishment of an undergraduate degree– B.S. in Applied Computer Science

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 disestablishment of an undergraduate degree – B.S. in Applied Computer Science

Rationale:

This degree was closed to new enrollment effective Spring 2014 with Provost approval. This disestablishment proposal will complete the process of disestablishment.

Senate Motion # 2014-15

Motion Introduced by: Curriculum and Academic Programs Committee
Eduardo Pagan, Chair

Date of First Reading: October 7, 2013

Date of Second Reading: November 4, 2013

Title of Motion: Request from the College of Technology and Innovation– Department of Engineering - for the disestablishment of an undergraduate degree (with concentrations) – B.S. in Computer Systems (with concentrations in Computer Hardware Technology and Embedded Systems 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 disestablishment of an undergraduate degree (with concentrations) – B.S. in Computer Systems (with concentrations in Computer Hardware Technology and Embedded Systems Technology)

Rationale:

This degree was closed to new enrollment effective Spring 2014 with Provost approval. This disestablishment proposal will remove it from the system after students have completed the program.

Senate Motion # 2014-16

Motion Introduced by: Curriculum and Academic Programs Committee
Eduardo Pagan, Chair

Date of First Reading: October 7, 2013

Date of Second Reading: November 4, 2013

Title of Motion: Request from the W.P. Carey School of Business– Department of Information Systems- for the establishment of an undergraduate Degree – B.S. in Business Data Analytics

Action Requested:

The Curriculum and Academic Programs Committee recommends University Senate approval of a proposal submitted by the W.P. Carey School of Business – Department of Information Systems - for the establishment of an undergraduate degree – B.S. in Business Data Analytics

Rationale:

The goal of the proposed BSBDA program is to produce graduates with significant quantitative skills that can create and manage big data infrastructure to facilitate large-scale business data analytics. The Bachelor's degree cultivates technical competencies to implement data gathering, cleansing, integration and modeling tasks and data asset analysis, whereas the W. P. Carey School's Master's degree in Business Analytics cultivates decision-making and data science skills required to manage Bachelor degree graduates and to ultimately utilize the data resources produced by Bachelor degree graduates.

The proposed BSBDA degree addresses a predicted 50-60% gap by 2018 in the supply of talent capable of performing deep analytics to address business problems and opportunities. business intelligence, data visualization and enterprise data management

Senate Motion # 2014-17

Motion Introduced by: Curriculum and Academic Programs Committee
Eduardo Pagan, Chair

Date of First Reading: October 7, 2013

Date of Second Reading: November 4, 2013

Title of Motion: Request from the W.P. Carey School of Business– Department of Information Systems- for the establishment of an undergraduate certificate in – Applied Business Data Analytics

Action Requested:

The Curriculum and Academic Programs Committee recommends University Senate approval of a proposal submitted by the W.P. Carey School of Business – Department of Information Systems - for the establishment of an undergraduate certificate in – Applied Business Data Analytics

Rationale:

Modern decision making is increasingly becoming data-driven and evidence-based. Across the broad landscape of disciplines, it is no longer sufficient to rely on folklore, stories or ad hoc opinions - sophisticated software tools that provide analytical decision support are rapidly becoming a basic ingredient for substantiating and supporting individual, group, organizational and even international-level decision making in areas that all college graduates will find practical and applied. We propose a new certificate that emphasizes evidence-based decision making and offers requisite training in the decision supporting tool suites to make it possible. The applied focus ranges from projects to processes and from advanced Excel skills to the fundamentals of big data analytics for business intelligence.

Senate Motion # 2014-18

Motion Introduced by: Curriculum and Academic Programs Committee
Eduardo Pagan, Chair

Date of First Reading: October 7, 2013

Date of Second Reading: November 4, 2013

Title of Motion: Request from the W.P. Carey School of Business– Department of Marketing - for the establishment of an undergraduate certificate in – Professional Sales

Action Requested:

The Curriculum and Academic Programs Committee recommends University Senate approval of a proposal submitted by the W.P. Carey School of Business – Department of Marketing - for the establishment of an undergraduate certificate in – Professional Sales

Rationale:

This undergraduate certificate is designed for the W.P. Carey B.S. student and the B.A. Business student. The Professional Sales Certificate offers a set of courses that provides enhanced specialization in the field of professional sales.

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New Business to Follow

**ARIZONA STATE UNIVERSITY
UNIVERSITY SENATE
FALL 2013**

First Reading

Senate Motion # 2014-19

Motion Introduced by: Curriculum and Academic Programs Committee
Eduardo Pagan, Chair

Date of First Reading: November 4, 2013

Date of Second Reading: December 2, 2013

Title of Motion: Request from the College of Health Solutions–School of the Science of Health Care Delivery - for the establishment of an undergraduate degree – BS in Public Health

Action Requested:

The Curriculum and Academic Programs Committee recommends University Senate approval of a proposal submitted by the College of Health Solutions – School of the Science of Health Care Delivery – for the establishment of an undergraduate degree – BS in Public Health

Rationale:

Faced with the growing population, aging demographic profile and long-standing shortage of qualified personnel, the need for Public Health Practitioners in the U.S. continues to expand. The need for a qualified Public Health workforce is even greater on a global level. The BS in Public Health program will offer cross-disciplinary training and the flexibility to select a minor in Global Health or other related programs.

This program will educate and train individuals who will be qualified to work as entry level public health practitioners and/or further their education at the graduate level.

Senate Motion 2014-20

Motion Introduced by: Curriculum and Academic Programs Committee
Eduardo Pagan, Chair

Date of First Reading: November 4, 2013

Date of Second Reading: December 2, 2013

Title of Motion: Request from the College of Health Solutions– School of Nutrition and Health Promotion- for the establishment of an undergraduate degree – BS in Health Education and Health Promotion

Action Requested:

The Curriculum and Academic Programs Committee recommends University Senate approval of a proposal submitted by the College of Health Solutions– School of Nutrition and Health Promotion - for the establishment of an undergraduate degree – BS in Health Education

Rationale:

The Bachelor of Science in Health Education provides students a pathway to become a Certified Health Education Specialist and is the only undergraduate program at ASU designed specifically to provide professional preparation as a health education educator. Students will gain the knowledge, skills, and expertise to develop and deliver programs that increase awareness about healthy lifestyle behavior, improve health behaviors, lesson unhealthy behaviors, and create environments supportive of healthy lifestyles.

A distinctive aspect of this degree is an outstanding senior capstone internship that provides pre-professional experience in health promotion settings.

Senate Motion # 2014-21

Motion Introduced by: Curriculum and Academic Programs Committee
Eduardo Pagan, Chair

Date of First Reading: November 4, 2013

Date of Second Reading: December 2, 2013

Title of Motion: Request from the College of Health Solutions– School of Nutrition and Health Promotion- for the establishment of a graduate degree – MS in Clinical Exercise Physiology

Action Requested:

The Curriculum and Academic Programs Committee recommends University Senate approval of a proposal submitted by the College of Health Solutions– School of Nutrition and Health Promotion - for the establishment of a graduate degree – MS in Clinical Exercise Physiology

Rationale:

The proposed degree will prepare individuals for a career as a Clinical Exercise Physiologist, the professional who guides exercise and rehabilitation programs for at – risk and chronic disease clients usually in concert with medical professionals. The American College of Sports Medicine (ACSM) is the national association responsible for establishing guidelines and recommendations for exercise testing, prescription and evaluation of research for both healthy and chronic disease populations. The **ACSM Registered Clinical Exercise Physiologist® (RCEP)** Certification is deemed “ACSM’s most prestigious credential - for clinical professionals with a master’s degree who work with clients currently under the care of a physician for cardiovascular, pulmonary, metabolic, orthopedic/musculoskeletal, neuromuscular, or neoplastic immunological/ hematological disease.” (ACSM, 2011). This degree will provide the knowledge, clinical experience, and skills needed for individuals to successfully complete the registration examination for the RCEP credential.

Senate Motion # 2014-22

Motion Introduced by: Curriculum and Academic Programs Committee
Eduardo Pagan, Chair

Date of First Reading: November 4, 2013

Date of Second Reading: December 2, 2013

Title of Motion: Request from the College of Public Programs–School of Community Resources and Development- for the name change of an undergraduate certificate– from: Nonprofit Youth and Human Service – to: Nonprofit Professional

Action Requested:

The Curriculum and Academic Programs Committee recommends University Senate approval of a proposal submitted by the College of Public Programs – School of Community Resources and Development – for the name change of an undergraduate certificate – from: Nonprofit Youth and Human Service – to: Nonprofit Professional

Rationale:

The certificate is associated with a national organization, the Nonprofit Leadership Alliance, that has changed the name of the program. We are changing the name of the certificate in accordance with the NLA name change. The name is also more descriptive of the content of the certificate.

Senate Motion # 2014-23

Motion Introduced by: Curriculum and Academic Programs Committee
Eduardo Pagan, Chair

Date of First Reading: November 4, 2013

Date of Second Reading: December 2, 2013

Title of Motion: Request from the College of Public Programs–School of Criminology and Criminal Justice- for the establishment of an undergraduate certificate – Homeland Security

Action Requested:

The Curriculum and Academic Programs Committee recommends University Senate approval of a proposal submitted by the College of Public Programs – School of Criminology and Criminal Justice – for the establishment of an undergraduate certificate – Homeland Security

Rationale:

The Homeland Security Certificate will provide students with the skills and credentials necessary to prepare them to enter fields specializing in Homeland Security. Students will receive extended education in topics pertaining to Homeland Security such as Domestic and International Terrorism, Cyber Terrorism, and advanced crime courses.

Senate Motion # 2014-24

Motion Introduced by: Curriculum and Academic Programs Committee
Eduardo Pagan, Chair

Date of First Reading: November 4, 2013

Date of Second Reading: December 2, 2013

Title of Motion: Request from the College of Public Programs–School of Criminology and Criminal Justice- for the establishment of an undergraduate certificate – Security Studies

Action Requested:

The Curriculum and Academic Programs Committee recommends University Senate approval of a proposal submitted by the College of Public Programs – School of Criminology and Criminal Justice – for the establishment of an undergraduate certificate –Security Studies

Rationale:

The Security Studies Certificate will provide students with the skills and credentials necessary to expand their employment opportunities in corporate and public security. Students will receive extended education in cross disciplinary topics such as accounting, computer studies, and advanced crime and law courses. Upon completion of this certificate, students will be well equipped to have fluid conversations with professionals from different backgrounds which is of importance when working in corporate security.

Senate Motion # 2014-25

Motion Introduced by: Curriculum and Academic Programs Committee
Eduardo Pagan, Chair

Date of First Reading: November 4, 2013

Date of Second Reading: December 2, 2013

Title of Motion: Request from the College of Public Programs–School of Community Resources and Development- for the establishment of an undergraduate degree –BS in Community Sports Management

Action Requested:

The Curriculum and Academic Programs Committee recommends University Senate approval of a proposal submitted by the College of Public Programs – School of Community Resources and Development – for the establishment of an undergraduate degree – BS in Community Sports Management

Rationale:

The community sports management degree will focus on the many roles recreational and amateur sports play within a community as a mechanism to contribute to quality of life, domestically and abroad. Emphasis will be on the role of sports in youth development; the role of sports organizations and programs in community development; the impact of sports tourism and multisport events on community development; and the role of sports in delivery of nonprofit agency services. Both a program and a managerial emphasis will be targeted, with an emphasis on delivery of services across the lifespan. Some specific areas of opportunity include work with youth sports, adaptive sports, sports events, sports tourism and sports clubs.

Senate Motion # 2014-26

Motion Introduced by: Curriculum and Academic Programs Committee
Eduardo Pagan, Chair

Date of First Reading: November 4, 2013

Date of Second Reading: December 2, 2013

Title of Motion: Request from the College of Technology and Innovation - for the disestablishment of a graduate degree – Master of Computing Studies (MCST)

Action Requested:

The Curriculum and Academic Programs Committee recommends University Senate approval of a proposal submitted by the College of Technology and Innovation - for the disestablishment of a graduate degree – Master of Computing Studies (MCST)

Rationale:

This degree was closed to new enrollment effective Spring 2014 with Provost approval.

Senate Motion # 2014-27

Motion Introduced by: Curriculum and Academic Programs Committee
Eduardo Pagan, Chair

Date of First Reading: November 4, 2013

Date of Second Reading: December 2, 2013

Title of Motion: Request from the Herberger Institute for Design and the Arts – School of Film, Dance and Theatre – for the establishment of an undergraduate degree – BA in Performance and Movement

Action Requested:

The Curriculum and Academic Programs Committee recommends University Senate approval of a proposal submitted by the Herberger Institute of Design and the Arts – School of Film, Dance and Theatre – for the establishment of an undergraduate degree – BA in Performance and Movement.

Rationale:

Designed to take fullest advantage of the cross-disciplinary offerings in the School of Film, Dance and Theatre, the BA in Performance and Movement--with specialized tracks--will provide students with a wide diversity of movement and performance training, as well as a solid foundation in creative practice within the context of a liberal arts degree. It also provides a place for those students interested in dance, but not in the more selective and intensive BFA in Dance degree while articulating with Arizona Community Colleges. The School of Film, Dance and Theatre provides a dynamic and culturally diverse learning environment in which students develop as creative artists, scholars and educators. The BA in Performance and Movement provides an interdisciplinary performance curriculum promoting innovative collaboration and a holistic approach to acquiring skills for successful career transitions.

Senate Motion # 2014-28

Motion Introduced by: Curriculum and Academic Programs Committee
Eduardo Pagan, Chair

Date of First Reading: November 4, 2013

Date of Second Reading: December 2, 2013

Title of Motion: Request from the Herberger Institute for Design and the Arts –
The Design School – for the establishment of an undergraduate degree –
BS in Environmental Design

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 – The Design School, for the establishment of an undergraduate degree – BS in Environmental Design

Rationale:

The Design School in the Herberger Institute for Design and the Arts proposes to establish a Bachelor of Science (BS) degree program with a major in Environmental Design to offer an integrated curriculum in environmental design primarily in a non-studio format. This undergraduate program is designed to create a deep awareness and knowledge of issues that influence the design of built environments and the design of artifacts. The program of study emphasizes general knowledge and design research in the areas of sustainability in environmental design; design innovation, technology and design strategies; as well as in the histories and theories of design.

Senate Motion # 2014-29

Motion Introduced by: Curriculum and Academic Programs Committee
Eduardo Pagan, Chair

Date of First Reading: November 4, 2013

Date of Second Reading: December 2, 2013

Title of Motion: Request from the Herberger Institute for Design and the Arts – School of Arts, Media and Engineering – for the establishment of a graduate degree – MA in Digital Culture

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 Arts, Media and Engineering – for the establishment of a graduate degree – MA in Digital Culture

Rationale:

The MA in Digital Culture is geared towards practitioners in design and the arts who have an interest in software and system development and seek to enhance their practice through expanded engagement with interactive, embodied media design in an interdisciplinary environment. It should be noted that all project work seeks to develop the analytical skills required in design and execution - in all projects students are required to undertake background work so they are familiar with key works and current and projected trends. In this way, the program can be tailored to fit the needs of those students seeking more theoretical work suited to using the MA as a stepping-stone towards a PhD.

The degree allows artists and designers to explore new avenues for real-time media creation that seek to go beyond current paradigms.

Senate Motion # 2014-30

Motion Introduced by: Curriculum and Academic Programs Committee
Eduardo Pagan, Chair

Date of First Reading: November 4, 2013

Date of Second Reading: December 2, 2013

Title of Motion: Request from the Mary Lou Fulton Teachers College– Division of Educational Leadership and Innovation - for the establishment of a graduate certificate - Applied Behavioral Analysis

Action Requested:

The Curriculum and Academic Programs Committee recommends University Senate approval of a proposal submitted by the Mary Lou Fulton Teachers College– Division of Educational Leadership and Innovation - for the establishment of a graduate certificate – Applied Behavioral Analysis

Rationale:

The proposed graduate certificate in Applied Behavior Analysis (ABA) pairs research and experience to prepare professionals to provide therapy based on ABA principles to individuals with special learning and behavior needs. Applied projects and assignments allow students to focus on the population with which they plan to work, while gaining the knowledge and skills to use ABA across various populations and settings. Graduates will be well prepared to provide direct instruction, training, consultative services and support to clients and family members in school, community and home settings.

The graduate certificate provides pre-approved university coursework for students interested in sitting for the Board Certified Behavior Analyst (BCBA) certification examination. BCBA certification helps professionals better meet and address diverse behavior needs and make a lasting difference in the community.

Senate Motion # 2014-31

Motion Introduced by: Curriculum and Academic Programs Committee
Eduardo Pagan, Chair

Date of First Reading: November 4, 2013

Date of Second Reading: December 2, 2013

Title of Motion: Request from the Mary Lou Fulton Teachers College– Division of Educational Leadership and Innovation - for the establishment of a graduate certificate – English as a Second Language

Action Requested:

The Curriculum and Academic Programs Committee recommends University Senate approval of a proposal submitted by the Mary Lou Fulton Teachers College– Division of Educational Leadership and Innovation - for the establishment of a graduate certificate – English as a Second Language

Rationale:

The proposed graduate certificate in English as a Second Language (ESL) prepares students to teach English language learners in a variety of settings, including U.S. schools. The program caters to professionals with a wide range of roles, including both new and experienced teachers, administrators, policymakers and community workers. Students will gain strategies for developing ESL skills across reading, writing, and listening, and for involving community and families as partners. The program teaches educators specific skills for assessing English learner proficiency and content area knowledge, knowledge of various program models, and a stronger foundation in supporting ESL students' language acquisition. They will leave the program with a historical perspective of English learners in the U.S. and context of past and current policy towards ESL. The coursework in the proposed ESL graduate certificate leads to the ESL endorsement in the State of Arizona.

Senate Motion # 2014-32

Motion Introduced by: Curriculum and Academic Programs Committee
Eduardo Pagan, Chair

Date of First Reading: November 4, 2013

Date of Second Reading: December 2, 2013

Title of Motion: Request from the Mary Lou Fulton Teachers College– Division of Educational Leadership and Innovation - for the establishment of a graduate certificate – Gifted Education

Action Requested:

The Curriculum and Academic Programs Committee recommends University Senate approval of a proposal submitted by the Mary Lou Fulton Teachers College– Division of Educational Leadership and Innovation - for the establishment of a graduate certificate – Gifted Education

Rationale:

The proposed graduate certificate in Gifted Education prepares teachers, school administrators, school psychologists, early interventionists, and family members to work effectively with gifted children. The graduate certificate provides students with the theory and pedagogy needed to identify and serve gifted children and the knowledge and skills required to develop and provide the most current instructional methods and services for their gifted students.

Graduates will understand how to identify the learning potential and address specific needs of gifted and talented students. They will gain an understanding of gifted students' unique affective and academic needs and know how to design and provide appropriately challenging, differentiated curriculum and instruction so that gifted students may develop their full potential. Graduates will know how to develop a continuum of gifted programs and services, work with administrations, teachers, school boards and parents, and be able to advocate for gifted students at local and national levels. The coursework in the proposed graduate certificate leads to the gifted education endorsement in the State of Arizona.

Senate Motion # 2014-33

Motion Introduced by: Curriculum and Academic Programs Committee
Eduardo Pagan, Chair

Date of First Reading: November 4, 2013

Date of Second Reading: December 2, 2013

Title of Motion: Request from the School of Sustainability - for the establishment of an undergraduate certificate – Energy and Sustainability

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 an undergraduate certificate – Energy and Sustainability

Rationale:

Through interdisciplinary scholarship, the focus of this certificate will be to examine the current affairs of energy and sustainability. Students will begin with an overview of how energy affects our lives, and policy options for energy, as well as the science of energy and how we currently generate energy for society. Then students will have the option to choose three courses from a list of upper-division courses ranging from those in sustainability, geography and architecture to geology, engineering and economics.

Senate Motion #2014-34

Motion Introduced by: Curriculum and Academic Programs Committee
Eduardo Pagan, Chair

Date of First Reading: November 4, 2013

Date of Second Reading: December 2, 2013

Title of Motion: Request from the College of Health Solutions– School for the Science of Health Care Delivery - for the establishment of an undergraduate degree – BS in Science of Health Care Delivery

Action Requested:

The Curriculum and Academic Programs Committee recommends University Senate approval of a proposal submitted by the College of Health Solutions– School for the Science of Health Care Delivery - for the establishment of an undergraduate degree – BS in Science of Health Care Delivery

Rationale:

Hospitals, payers, and patients require guidance on successfully navigating the complexities of the U.S. health care system. As the U.S. population ages, health care costs continue to grow, and health outcomes lag behind other nations, there will be continued need for professionals with health care expertise. This program will educate and train individuals who will be qualified to work in entry level health care administrative positions and/or further their education at the graduate level. The proposed program will target qualified undergraduate students interested in pursuing a career in health care administration or management. Many students may also be interested in pursuing professional degree programs, graduate degrees or certifications in health care and will use the knowledge and experience gained in this undergraduate program as a strong foundation for continuing education. This degree will attract both in state and out-of-state applicants.

Senate Motion # 2014-35

Motion Introduced by: Curriculum and Academic Programs Committee
Eduardo Pagan, Chair

Date of First Reading: November 4, 2013

Date of Second Reading: December 2, 2013

Title of Motion: Request from the College of Health Solutions– for the establishment of an undergraduate degree – BS in Medical Studies

Action Requested:

The Curriculum and Academic Programs Committee recommends University Senate approval of a proposal submitted by the College of Health Solutions – for the establishment of an undergraduate degree – BS in Medical Studies

Rationale:

The Bachelor of Science in Medical Studies is an interdisciplinary program exploring the various facets of medical studies to include sciences, social sciences, humanities, statistics and other disciplines as they relate to health, health care, and complementary fields. Students will be academically prepared and provided a well-rounded foundation needed for many career paths: medicine, dentistry, medical administration, health care policy, health care industry (e. g., product development, insurance providers), health advocacy, medical academics, allied health, patient support services, health information, or business development within a health/medical setting. The coursework will be interdisciplinary to adapt to the changes in the MCAT and medical education in general, while allowing students to explore various facets of what constitutes medical studies.