

**Arizona State University
Narrative Overview
Academic Plan 2009-2010**

ASU's Strategic Plan

Since last year's Academic Plan submission, the State's devastating budget situation has substantially shaped how ASU's academic organization and programs will move forward over the next year. Organizational changes and programmatic initiatives respond to resource constraints by reducing administrative costs, encouraging interdisciplinary collaboration, and streamlining organization. Even in this serious fiscal crisis, ASU is attempting to preserve the core functions of providing access, educating students, and engaging in research, development, and outreach benefitting the needs of the state, national, and global communities. ASU continues to build strategically important degree programs and centers that substantially contribute to research, teaching, and service missions, but the number is limited, and a significant number of degree programs have been recommended for disestablishment. The major change within the institution is the reorganization of colleges and campuses to help deal with the extraordinary budget cuts. This document sets forth the wide range of institutional reorganizations that reflect ASU's desire to move forward in select academic areas while realizing that some programs must be discontinued, particularly those that have not met quality or enrollment expectations over time (see also Spring 2009 Re-organization Summary and descriptions of the West and Polytechnic campuses).

New Undergraduate Programs

The BA in Earth and Environmental Sciences addresses pressing social and economic issues by providing broad training in physical sciences and advanced study in Earth's water, energy and material resources, land-use change and human impacts. The BA in Life Sciences will produce scientifically trained, literate liberal arts students able to contribute to one of the economy's most innovative areas. The BS Public Policy takes an interdisciplinary approach to theoretical analysis and knowledge with application to a specific field.

New Master's Degree Programs

The need to add business knowledge and skills to the education of students with undergraduate degrees in the arts and sciences and professional fields is addressed by the MS in Commerce. This program is designed for students without an undergraduate degree in business and consists of a one-year immersion program patterned after first year of MBA. The ASU design imperative for the application of scholarship is reflected in the MAS in Transborder Studies, which addresses regional issues associated with

migration, health, and social policy. The MS in Technology Management consolidates and makes more efficient the technology-centered master's programs at the Polytechnic campus. The Professional Science Masters (PSM) in Sustainability as well as the Sustainability concentration of the proposed LLM in Laws and the Land Use and Sustainable Development concentration under the same LLM degree are intended to broaden the program inventory of the university in the area of sustainability which is a signature area of specialization for university faculty with the nation's only School of Sustainability.

Health Related Initiatives in Graduate Programs

ASU is planning to increase its graduate degree inventory in health related areas to take advantage of the existing considerable faculty expertise in this area and to meet growing statewide as well as nationwide need for health professionals and health related researchers. Among the new proposed degrees are the PhD in Global Health, the Master of Arts in Global Health, and the Master of Public Health. These programs will complement the proposed degrees that were on last year's approved plan, such as the Doctor of Behavioral Health, Master of Science in Clinical Research Management and Master of Healthcare Environmental Design (MHED) as well as the PhD in Social Science and Health, Doctor of Nursing Practice, PhD in Nursing and Healthcare Innovation and the Master of Healthcare Innovation that were established during the two years prior.

New Doctoral Programs

In addition to the PhD in Global Health, ASU proposes to develop a professional doctorate degree in engineering (Doctor of Applied Engineering) which is becoming a nationwide trend in order to meet the needs of the industry for doctoral-level professionals who can tackle today's very complex technological and engineering problems. The PhD in Urban Planning is intended to focus on applied urban contexts and major planning issues faced by the state of Arizona and the Phoenix metropolitan region, complementing the existing PhD program in Geography. The pairing of the planning faculty with the geography faculty will bring additional depth and breadth to university's degree offerings and research in these areas. They also complement the sustainability initiatives of the university that have been launched during the last few years.

Centers and Institutes

Several of ASU's newly proposed centers continue the themes related to health care initiatives and urban development. The Center for Aging and Life Course Biology, the Center for Global and Community Health, and the Center for Decision Making and Cognition focus respectively on biological processes, health related, and biomedical processes. The Center for Urbanism continues the themes of several degree programs noted above in better understanding the

stresses and complexities of urban growth. The Center for Digital Antiquity has assured funding that will allow it to build a national/international trusted digital repository for archaeological data, documents, and images. The funding would come from the Andrew W. Mellon Foundation.

Organizational Changes

Significant reorganization across the University responds to severely reduced resources while attempting to preserve program quality and access. Reorganizations have been undertaken to achieve greater efficiency and reduced administrative and staff costs. Programmatically these reorganizations will encourage interdisciplinarity and collaboration. Disestablishments of existing programs recognize reorganizations, elimination of duplication on different campuses, and streamlining of administrative and curricular organization.

Decision Making Process for Selection Programs

Program proposals are developed and reviewed by each College/School, and the University Provost. Considerations include the program's contribution to the College/School mission, consistency with ASU's design imperatives and strategic plan, state needs, available resources and economic and student demand. Programs that meet these criteria are placed on the University's Academic Plan. After approval, the colleges and schools can begin developing implementation proposals which are reviewed by each college and school, by the Graduate Council, the Academic Senate's Curriculum and Academic Programs Committee, and by the Senate as appropriate, with final approval by the Provost. Centers and institute proposals are also submitted by deans and appropriate vice-presidents for submission to the Provost. Once the initial list is submitted to ABOR, each potential center submits a comprehensive proposal to the Provost's Office and undergoes committee review. Committee recommendations are forwarded to the Provost and President for final decision.

In all steps described above, the review committees pay particular attention to several factors including quality of the faculty and staff to launch and sustain viable programs, potential areas of overlap or duplication, and the contribution to the education of undergraduate and graduate students. It is required that those requesting new academic degrees and center/institutes have discussions and plan efforts with others within the institution who have related programs. When possible the institution is increasingly creating collaborative degrees and programs that reflect university-wide efforts.

SUMMARY OF 2009 ACADEMIC PROGRAM REQUESTS

PROPOSED NEW DEGREES

	Degree	College/School	Campus
Earth and Environmental Sciences	Bachelor of Arts	College of Liberal Arts and Sciences	Tempe
Physics	Bachelor of Arts	College of Liberal Arts and Sciences	Tempe
Astrophysics	Minor	College of Liberal Arts and Sciences	Tempe
Military Leadership	Minor	College of Liberal Arts and Sciences	Tempe
Romanian	Minor	College of Liberal Arts and Sciences	Tempe
Global Health	Master of Arts	College of Liberal Arts and Sciences	Tempe
Transborder Studies	Master of Advanced Study	College of Liberal Arts and Sciences	Tempe
Global Health	Doctor of Philosophy	College of Liberal Arts and Sciences	Tempe
Urban Planning	Doctor of Philosophy	College of Liberal Arts and Sciences	Tempe
Laws	Master of Laws (LLM)	Sandra Day O'Connor College of Law	Tempe
Public Health	Master of Public Health	W. P. Carey School of Business	Tempe
Commerce	Master of Science	W. P. Carey School of Business	Tempe
Applied Engineering	Doctor of Applied Engineering	Ira A. Fulton School of Engineering	Tempe
Sustainability	Professional Science Masters	School of Sustainability	Tempe
Life Sciences	Bachelor of Arts	New College of Interdisciplinary Arts and Sciences	West
Public Policy	Bachelor of Science	College of Public Programs	Downtown Phoenix
Manufacturing	Minor	College of Technology and Innovation	Polytechnic
Technology Management	Master of Science	College of Technology and Innovation	Polytechnic

PROPOSED DISESTABLISHMENTS	Degree	College/School	Campus
Geological Sciences	Bachelor of Science	College of Liberal Arts and Sciences	Tempe
Clinical Laboratory Sciences (Will be disestablished unless a program fee is approved)	Bachelor of Science	College of Liberal Arts and Sciences	Tempe
Kinesiology	Master of Science	College of Liberal Arts and Sciences	Tempe
History and Theory of Art	Doctor of Philosophy	Herberger College of the Arts	Tempe
Recreation and Tourism Management	Bachelor of Science	College of Public Programs	Downtown Phoenix
Human Health Studies	Bachelor of Arts	School of Applied Arts and Sciences	Polytechnic

SUMMARY OF 2008 ACADEMIC PROGRAM REQUESTS

NEW PROGRAMS

To Be Implemented Summer/Fall 09	Degree	College/School	Campus
Applied Mathematics for the Life and Social Sciences	Bachelor of Science	College of Liberal Arts and Sciences	Tempe
Applied Ethics and the Professions	Master of Arts	College of Liberal Arts and Sciences/New College of Interdisciplinary Arts and Sciences	Tempe
Science and Technology Policy	Professional Science Masters (Degree change from Master of Advanced Study)	College of Liberal Arts and Sciences/Graduate College	Tempe
Applied Mathematics for the Life and Social Sciences	Doctor of Philosophy	College of Liberal Arts and Sciences	Tempe
Applied Mathematics	Doctor of Philosophy	College of Liberal Arts and Sciences	Tempe
Mathematics Education	Doctor of Philosophy	College of Liberal Arts and Sciences	Tempe
Statistics	Doctor of Philosophy	College of Liberal Arts and Sciences	Tempe
East Asian Languages and Civilizations	Doctor of Philosophy	College of Liberal Arts and Sciences	Tempe
Environmental Life Sciences	Doctor of Philosophy	College of Liberal Arts and Sciences	Tempe
Arts	Bachelor of Arts	Herberger College of the Arts	Tempe
Biomedical Informatics	Bachelor of Science	Ira A. Fulton School of Engineering	Tempe
Clinical Research Management	Master of Science	College of Nursing and Healthcare Innovation	Downtown Phoenix
Behavioral Health	Doctor of Behavioral Health	School of Letters and Sciences	Downtown Phoenix
Journalism and Mass Communication	Doctor of Philosophy	Cronkite School of Journalism and Mass Communication	Downtown Phoenix

Internal Process Underway

Asia Studies	Bachelor of Arts	College of Liberal Arts and Sciences	Tempe
Justice Studies	Bachelor of Arts	College of Liberal Arts and Sciences	Tempe
American Media and Popular Culture	Master of Advanced Study	College of Liberal Arts and Sciences	Tempe
Music	Doctor of Philosophy	Herberger College of the Arts	Tempe
Translational Neuroscience (Renamed from Neuroscience)	Master of Science	Graduate College	Tempe
Legal Studies	Bachelor of Science	Sandra Day O'Connor College of Law	Tempe
General Studies	Bachelor of General Studies	School of Letters and Sciences	Downtown Phoenix
Psychology (Renamed from Psychology and Behavioral Science Research)	Master of Science	New College of Interdisciplinary Arts and Sciences	West

Under Discussion

Behavioral Health	Master of Science	School of Letters and Sciences	Downtown Phoenix
Engineering	Master of Science	College of Technology and Innovation	Polytechnic
Science, Engineering and Technology Management	Professional Science Masters	College of Technology and Innovation	Polytechnic
Technical and Applied Writing	Master of Science	School of Letters and Sciences (initially approved for School of Applied Arts and Sciences, Polytechnic)	Polytechnic

Healthcare Environmental Design	Master of Healthcare Environmental Design	College of Design	Tempe
Transborder Studies and Development	Doctor of Philosophy	College of Liberal Arts and Sciences	Tempe
Women's Studies	Master of Arts	New College of Interdisciplinary Arts and Sciences	West

On Hold/Budget

American Indian Studies	Doctor of Philosophy	College of Liberal Arts and Sciences	Tempe
Anthropology	Bachelor of Science	College of Liberal Arts and Sciences	Tempe
Global Studies	Master of Advanced Study	College of Liberal Arts and Sciences	Tempe
Intercultural Discourse and Interaction	Master of Arts	College of Liberal Arts and Sciences	Tempe
Behavioral Biology	Doctor of Philosophy	College of Liberal Arts and Sciences	Tempe
Evolutionary Biology	Doctor of Philosophy	College of Liberal Arts and Sciences	Tempe
International Letters & Cultures	Doctor of Philosophy	College of Liberal Arts and Sciences	Tempe
Social Demography	Master of Science	College of Liberal Arts and Sciences	Tempe
Teaching	Master of Arts	College of Liberal Arts and Sciences	Tempe
Transborder Culture and Language	Master of Arts	College of Liberal Arts and Sciences	Tempe

Industrial Design	Master of Industrial Design	College of Design	Tempe
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Informatics	Bachelor of Science	Ira A. Fulton School of Engineering	Tempe
Informatics	Master of Science	Ira A. Fulton School of Engineering	Tempe
Informatics	Doctor of Philosophy	Ira A. Fulton School of Engineering	Tempe
Software Engineering	Bachelor of Science	Ira A. Fulton School of Engineering/ College of Technology and Innovation	Tempe/Polytechnic

Statistics	Bachelor of Science	New College of Interdisciplinary Arts and Sciences	West
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Supply Chain Management	Master of Science	W. P. Carey School of Business	Tempe
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Withdrawn

Applied Art and Design	Bachelor of Arts	School of Applied Arts and Sciences	Polytechnic
Management	Master of Management	Morrison School of Management and Agribusiness	Polytechnic

Screenwriting	Master of Advanced Study e	College of Liberal Arts and Sciences	Tempe
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Evaluation Research	Master of Science	College of Human Services	West
Resource Planning for Aging	Master of Resource Planning for Aging	College of Human Services	West
Global Business	Master of Science	School of Global Management and Leadership	West

Recreational Therapy	Bachelor of Science	College of Public Programs	Downtown Phoenix
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MERGERS/DISESTABLISHMENTS

Disestablishments/Mergers Completed

Global Business	Bachelor of Science	School of Global Management and Leadership	West
Leadership in International Management	Bachelor of Science	School of Global Management and Leadership	West
Business Administration	Master of Business Administration	School of Global Management and Leadership	West
Applied Leadership and Management	Master of Applied Leadership and Management	School of Global Management and Leadership	West
Financial Analysis and Portfolio Management	Master of Science	School of Global Management and Leadership	West
Customer-Centric Innovation and Marketing Research	Master of Science	School of Global Management and Leadership	West

2009-2010 Arizona State University Academic Plan
A. ACADEMIC PROGRAMS

Table 1 List of Proposed New Degree Programs:

Name of Proposed Degree	College/School initiating program (campus location)	Program Fee or Differential Tuition Required?	Additional State Funds Required	Brief Description/Justification following outline in template (max 100 words).
BA in Earth and Environmental Sciences	College of Liberal Arts and Sciences (Tempe)	No	No	<p>The proposed program will provide the foundation for understanding the evolution, habitability, and future of the Earth. Students will explore Earth's surface, interior, and climate and their co-evolution with life and human societies. The degree will include broad training in the physical sciences, emphasizing geosciences and including chemistry, physics, and biology. Advanced courses will focus on topics including Earth's water, energy and material resources, land-use change and human impacts, and the interactions among Earth's physical and biological systems. The degree will prepare students for technical positions as well as policy, planning and legal careers. The projected enrollment for the program is 200 students by the 3rd year. Implementation is anticipated in fall 2009.</p> <p>This degree is distinct from the Environmental degrees offered at the U of A and NAU in several key ways. Both the ASU and the NAU programs contain a strong geoscience core; however, the ASU degree requires students to obtain exposure to engineering methods and approaches that are crucial to understanding how potential environmental solutions might be designed and implemented and how they would affect the public. The U of A program in Environmental Science does not emphasize geosciences nor does it include courses in geosciences. The proposed program will have close ties to the School of Sustainability and the Fulton School of Engineering. The ASU program introduces students to basic integrated concepts of science and engineering, and it brings together students in</p>

				Aeronautical Engineering, in Earth & Space Exploration and in Secondary Education. This collaboration with engineering students is a quite distinctive feature of this program. Students will follow tracks that provide focused coursework in sustainability, communication, water issues, etc. The program will train students to understand and address issues that are crucial for the advancement of Phoenix and the entire state.
BA in Life Sciences	New College of Interdisciplinary Arts and Sciences (West)	No	No	Undergraduate Biology/Life Science programs are currently available at ASU, NAU and U of A. The BA in Life Sciences requires students to focus on a course of study, but requires fewer labs and less math than the existing BS in Life Sciences. The BA allows ASU students the opportunity to take more liberal arts courses than the BS or an additional major or minor. It is appropriate for students whose goals are not served by the extra labs. The projected enrollment for the program is 75 students by the 3 rd year. Implementation is anticipated in fall 2010.
BA in Physics	College of Liberal Arts and Sciences (Tempe)	No	No	Undergraduate Physics program are currently available at ASU, NAU and U of A. The primary purpose of the new degree is to provide a flexible and efficient option for ASU students seeking to take double-major degrees, with physics as the second degree. The proposed BA degree also offers a much-needed option for students who start at ASU without the necessary math preparation, but who have as a goal a degree in physics. The BA allows these students to comply with the critical tracking requirements and to graduate within the desired 4 years with a strong education in physics. The projected enrollment for the program is 20 students by the 3 rd year. Implementation is anticipated in fall 2009.
BS in Public Policy	College of Public Programs (Downtown Phoenix)	No	No	The Bachelor of Science in Public Policy prepares students to examine and engage complex challenges in contemporary public policy by introducing them to the policy making process and institutions. The program applies an interdisciplinary approach to provide students with a foundation in theoretical analysis and knowledge while allowing them to pursue a concentration in a specific field from a diverse range of related subjects. Students and graduates will be well-informed citizens and active participants in their communities and will make contributions through work in government and the private sector or to pursue graduate studies. The projected enrollment for the program is 100 students by the 3 rd year. Implementation is anticipated in fall 2011.

Minor in Astrophysics	College of Liberal Arts and Sciences (Tempe)	No	No	The Astrophysics minor provides an opportunity for students with a rigorous math and physics background to complement their major with a strong foundation in astrophysics. It is recommended only for students taking the introductory physics sequence (PHY 121/122/131/132/252 or 150/151/252) as part of the requirements for their major. The projected enrollment for the program is 30 students by the 3 rd year. Implementation is anticipated in fall 2009.
Minor in Manufacturing	College of Technology and Innovation (Polytechnic)	No	No	Coordinating with Morrison School's Business Administration program to provide a minor for their students and other interested students. Many business majors find employment in manufacturing firms and the minor would be valuable. It will provide increased interaction between engineering technology and business students. The projected enrollment for the program is 30 students by the 3 rd year. Implementation is anticipated in fall 2009.
Minor in Military Leadership	College of Liberal Arts and Sciences (Tempe)	No	No	This academic minor is designed to recognize a focus on Military Leadership in our program, as all of our students will major in other fields, since there is no BA/BS offered in this field of study. In addition, the minor is designed to enhance the learning experience here by providing leadership tools to prepare students for leadership roles in the military, and possibly other organizations including business, government, and education. Students in the Minor program will complete a minimum of 27 credits, with at least 18 of those credits coming from military science classes. Students complete courses which will cover academic and practical skills in many areas including problem solving, negotiating, leading, motivating and empowering others, team building, effective communication, leadership ethos, etc. The projected enrollment for the program is 40 students by the 3 rd year. Implementation is anticipated in fall 2009.
Minor in Romanian	College of Liberal Arts and Sciences (Tempe)	No	No	The existing Romanian program consists of course offerings in Romanian language, history, politics, and culture as well as a summer study abroad program. Since its 1999 inception, the program has sustained continual growth in enrollment, course offerings, private donations and grants from the local Romanian community and Romanian Government, and national recognition. Establishing a Minor in Romanian will provide transcript documentation for completion of a coherent Romanian program of study by undergraduate students. The Minor will be attractive to majors from history, political science, the Bachelor of Interdisciplinary Studies program, other languages, philosophy,

				and others. The proposal is timely given the University's focus on globalization and transdisciplinary endeavors. The projected enrollment for the program is 30 students by the 3 rd year. Implementation is anticipated in spring 2009.
MA in Global Health	College of Liberal Arts and Sciences (Tempe)	No	No	This transdisciplinary degree will apply cutting-edge social and life science and related approaches to the challenging question of how to best explain and address health inequities in complicated (e.g., low-resource, transnational) community settings. Rather than the disease-focused approach of public health, ill-health is examined as the interaction of culture, ecology, and human biology playing out between global and local levels. Content includes integration of key theories from social and life sciences, anthropological method, math epidemiology, institutional analysis, and facilitated involvement in transnational teams. The MA will engage multiple units at ASU, like the BA in Global Health (launched 2008). The projected enrollment for the program is 35 students by the 3 rd year. Implementation is anticipated in fall 2010.
Master of Advanced Study (MAS) in Transborder Studies	College of Liberal Arts and Sciences (Tempe)	Yes	No	The proposed program is designed for post-baccalaureate professionals who seek training in the areas of: <ul style="list-style-type: none"> • Transborder Media and Expressive Culture which provides students with an interdisciplinary understanding of how representation, interpretation and language shape, and are shaped by, Chicana/o, Mexican, and Latina/o culture in a transborder context; and • Transborder Migration, Health and Applied Social Policy which provides students with theoretical and applied frameworks for understanding border communities in the areas of migration, health, education, environment, and other areas affecting social development There is no comparable MAS degree offered in any Arizona institution and complements the PhD program to be instituted. The MAS degree may be applied in educational institutions as part of the state teaching credential; NGO administration and management; public sector organizations, and private concerns such as electronic and media outlets. The projected enrollment for the program is 30 students by the 3 rd year. Implementation is anticipated in fall 2010.
Master of Laws (LLM) with a major in Laws	Sandra Day O'Connor College	No	No	The College of Law is proposing a general LLM degree that would have multiple concentrations. The degree will allow law school

	of Law (Tempe)			<p>graduates to gain skills and knowledge in an area of the law that pertains to their area of interest and/or professional experience. The current plan for concentration areas includes Scientific Evidence, Sustainability, Land Use and Sustainable Development, and US Law.</p> <ul style="list-style-type: none"> • The concentration in Scientific Evidence will prepare law school graduates to make more effective use of scientific and statistical knowledge in the practice of law and the administration of justice. • The concentration in Sustainability will train existing attorneys as the next generation of legal leaders who can guide corporations, government agencies, and other organizations into new sustainability paradigms. • The concentration in Land Use and Sustainable Development allows experienced attorneys and recent law graduates the opportunity to study the intricate issues of land use, takings, renewal, and sustainability and to address a topic of concern to the local, regional, national, or international community. • The concentration in US Law and Transnational Legal Practice will allow non-US educated law graduates to study the US legal culture. Students will learn how US attorneys are trained to think and will develop English skills that will enable them to communicate effectively in writing and verbally. <p>For this degree expected enrollment in the 3rd year is 35 students. In addition to offering this LLM as a traditional in-class learning experience the College of Law plans to develop the degree as an on-line only option. Implementation is anticipated in fall 2010.</p>
Master of Public Health	W. P. Carey School of Business	Yes	No	<p>The MPH is the recognized professional degree for leadership in public health. It is offered by most Research I universities. Therefore, it would be appropriate for ASU to offer this degree although it currently exists on the University of Arizona's degree inventory.</p> <p>The interdisciplinary program will combine acquisition of fundamental public health skills (biostatistics, epidemiology, environmental health, health administration, social/behavioral health) with a choice of two concentrations:</p> <ul style="list-style-type: none"> • The Global Health concentration emphasizes integrative problem-solving approaches to global health issues. Graduates will be prepared for position in organizations

				<p>(public/private, national/multilateral) addressing global health challenges.</p> <ul style="list-style-type: none"> The Family and Community Health concentration focuses on health promotion and disease prevention, especially in vulnerable populations. Graduates will be prepared to work in diverse spheres: federal, state, local government; voluntary health organizations; community-based primary care. <p>The projected enrollment for the program is 60 students by the 3rd year. Implementation is anticipated in fall 2010.</p>
Professional Science Masters (PSM) in Sustainability	School of Sustainability (Tempe)	Yes	No	<p>The School of Sustainability proposes the development of an online professional master's degree program in sustainability. We will work with an industry/corporate partner to create an online, flexible program that meets the needs of mid-career professionals to gain new skills in the emerging field of sustainability. Implementation of this program is pending funding of a MacArthur Foundation proposal. The projected enrollment for the program is 80 students by the 3rd year. Implementation is anticipated in fall 2010.</p>
MS in Commerce	W. P. Carey School Business (Tempe)	Yes	No	<p>The MS in Commerce (tentative title) will be a one-year masters program for students without an undergraduate degree in business. The objective is to provide high-achieving, non-business undergraduate students with a one-year immersion in business coursework patterned after the first year of a fulltime MBA program. The projected enrollment for the program is 100 students by the 3rd year. Implementation is anticipated in fall 2010.</p>
MS in Technology Management	College of Technology and Innovation (Polytechnic)	No	No	<p>The proposed degree will share a common core with and compliment the existing MS in Technology. The MS in Technology Management will include concentrations in non-Science, Technology, Engineering and Mathematics (STEM) areas, including:</p> <ul style="list-style-type: none"> Environmental Technology Management (existing) Emergency Management (new) Int'l Environmental Mgmt and Sustainable Development (new) Aviation Management & Human Factors (existing) Management of Technology (existing) Graphic Information Technology (existing) <p>The MS in Technology will be differentiated from the MS in Technology Management by its focus on concentrations in STEM fields. The concentrations marked existing are currently under the</p>

				MS in Technology and will be transferred to the new degree. The projected enrollment for the 3rd year of the proposed program is 300. Implementation is anticipated in fall 2009.
Doctor of Applied Engineering	Ira A. Fulton School of Engineering (Tempe)	Yes	No	Rapid advances in technology create a need for sophisticated and creative engineering practitioners that can adapt and extend state-of-the-art knowledge to develop new processes, products, and systems. The Doctor of Applied Engineering degree will provide the necessary rigorous background in current engineering science to support such industrial-based entrepreneurial careers. Specific areas of concentration will be developed and administered by supporting academic departments in engineering. Curricular requirements will include foundational depth similar to a PhD but also a required management/entrepreneurship course and permit application-oriented courses. A culminating project will require an original research and development contribution suitable for publication or patent. The project must have an ASU faculty advisor but may include a co-advisor from industry with an appropriate terminal degree and experience. The program may be taken on-line or live. The projected enrollment for the program is 30 students by the 3 rd year. Implementation is anticipated in fall 2010.
PhD in Global Health	College of Liberal Arts and Sciences (Tempe)	No	No	This research-focused degree will require students to demonstrate advanced competencies in the systematic study of social, political, environmental, technological, and evolutionary bases of global health disparities. The goal is to train practitioners who are able to leverage this transdisciplinary approach to design, test, and refine sustainable solutions in the “non-normal” settings where much of the greatest health risk globally is situated (e.g., refugees or migrant populations, those in poverty, minorities and indigenous people); this is the domain where the public health model is arguably weakest. The degree program will engage multiple units and focus activities within specific concentrations that reflect ASU strengths: indigenous health sciences, international governance & institutions, and infectious disease modeling. The projected enrollment for the program is 15 students by the 3 rd year. Implementation is anticipated in fall 2010.
PhD in Urban Planning	College of Liberal Arts and Sciences (Tempe)	No	No	The program will provide advanced doctoral training in the planning of cities and urban environments, combining theory, methodology and applications. It replaces the “Planning” component of the PhD in Environmental Design and Planning

				currently offered through the College of Design. The degree complements the PhD in Geography offered through the School of Geographical Sciences by focusing on applied urban contexts and major planning issues faced by the state of Arizona and the Phoenix metropolitan region. The projected enrollment for the program is 20 students by the 3 rd year. Implementation is anticipated in fall 2010.
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Table 2 List of Proposed Changes to Existing Programs (e.g., rename, disestablishment):

Program	College/School (campus location)	Recommended Action (e.g., rename, disestablish) including recommended date for the action.	Justification/Brief Description of the proposed action (max 50 words)	Impact on Current Students (max 50 words)
BS in Geological Sciences	College of Liberal Arts and Sciences (Tempe)	Disestablish Degree Program, effective fall 2010	The School of Earth and Space Exploration proposes to replace the existing BS in Geological Sciences with a new Geological Sciences concentration within the successful and growing BS in Earth and Space Exploration Degree. The new concentration will provide some additional flexibility and interdisciplinary breadth while retaining the rigor and essential content of the existing degree.	Spring 2009 enrollment in the program was 73. Degrees awarded in 2007 were 11. There will be no negative impact on current students. Students in the current BS in Geological Sciences degree program can complete their degrees without interruption or delay. Transfers to the new Geological Sciences concentration within the BS in Earth and Space Exploration will be seamless and carry the benefit of greater flexibility.
BS in Operations Management Technology (update)	College of Technology and Innovation (Polytechnic)	Rename to: BS in Technology Management	The scope of the program will broaden to include concentrations with a shared set of core courses: <ul style="list-style-type: none"> • Operations Management Technology (replaces BS in Operation Technology Management) • Emergency Management (new) 	Existing majors in the BS in Operations Technology Management will be able to graduate under the old program name.
BS in Recreation and Tourism Management	College of Public Programs (Downtown Phoenix)	Disestablish Degree Program, effective fall 2009	This major was previously in the College of Human Services and was moved to the College of Public Programs as part of	Spring 2009 enrollment in the program was 93. Degrees awarded in 2007 were 39.

			the Fall 2008 reorganization. The College of Public Programs has two similar programs for ASU students: the BS Parks & Recreation Management and the BS Tourism Development & Management. New students (new admits to the university and students changing their major) will be able to select from these two options.	Students in the current degree program can complete their degrees without interruption or delay.
BA in Human Health Studies	School of Applied Arts and Sciences (Polytechnic)	Disestablish Degree Program, effective fall 2009	The unit completed a study of the BA/BS in Human Health Studies program and a decision was made to broaden and enrich the scope of the BS program and change the name to BS in Health Sciences (see Status Report)	The program ceased admitting students in fall 2008. There are currently no students enrolled in this program.
BS in Clinical Laboratory Sciences	College of Liberal Arts and Sciences (Tempe)	Disestablish degree program, effective fall 2009 (unless a program fee is approved)	Clinical Laboratory Sciences produces few graduates annually (N=15) at a relatively high cost.	Spring 2009 enrollment in the program was 108. Degrees awarded in 2007 were 15. Students in the current degree program will be able to complete their degree in a reasonable amount of time.
MS in Kinesiology	College of Liberal Arts and Sciences (Tempe)	Disestablish degree program, applications closed for fall 2009	This program is being closed as part of the university's cost cutting response to State Budget cuts.	Spring 2009 enrollment in the program was 1. Degrees awarded in 2007 were 3. The student in the current degree program will be able to complete the degree in a reasonable amount of time.
PhD in History and Theory of Art	Herberger College of the Arts (Tempe)	Disestablish degree program, applications closed for fall 2009	This program is being closed as part of the university's cost cutting response to State Budget cuts.	Spring 2009 enrollment in the program was 10. No degrees were awarded in 2007. Students in the current degree program will be able to complete their degree in a reasonable amount of time.

B. ACADEMIC ORGANIZATIONAL UNITS

Table 1 List of Proposed New Academic Units:

Name of Proposed Unit	Level (College, School, Department, Division, etc.)	The name of the existing College, School, etc. under which the proposed unit will be established (if applicable)	Brief Description (max 50 words)	Justification/need (max 50 words)	New Resources, if any, and Source
Mary Lou Fulton Institute and Graduate School of Education <ul style="list-style-type: none"> • Division of Educational Leadership and Psychology • Division of Learning and Instruction 	Institute/School and Divisions	n/a	The university proposes to establish the Mary Lou Fulton Institute and Graduate School of Education with two new divisions to administer all graduate-level education programs university-wide, except those related to teacher preparation.	This change will streamline academic administrative structures, realign related programmatic structures, respond to the State's fiscal position, and advance intellectual connections.	Internal reallocation/savings
Herberger Institute for Design and the Arts	Institute	n/a	The university proposes to establish the Herberger Institute for Design and The Arts from the merger of the Katherine A. Herberger College of The Arts and the School of Architecture and Landscape Architecture	This change will streamline academic administrative structures, realign related programmatic structures, respond to the State's fiscal position, and advance intellectual connections.	Internal reallocation/savings
School of Dance (Simultaneously disestablish the Department of Dance)	School	Herberger Institute for Design and the Arts	The Department of Dance will be transformed into a School of Dance allowing for equal symmetry to exist between all of the units in the new Institute.	This change will streamline academic administrative structures, realign related programmatic structures, respond to the State's fiscal position, and advance intellectual connections.	Internal reallocation/savings

School of Arts, Media, and Engineering	School	Herberger Institute for Design and the Arts	The proposed School of Arts, Media and Engineering is a collaborative interdisciplinary pedagogical approach that builds on the natural synergy between these three disciplines. As such, like other interdisciplinary schools at ASU, the creating of this new school is a pathway for launching this innovative academic enterprise.		Internal reallocation
<ul style="list-style-type: none"> • School of Computing, Informatics and Decision Systems Engineering • School of Electrical, Computer and Energy Engineering • School of Multiscale Science and Engineering <p>(Simultaneously disestablish the School of Computing and Informatics; Department of Computer Science and Engineering; Department of Chemical Engineering; Department of Civil, Environmental, and Sustainable Engineering; Department of Industrial, Systems and Operations Engineering; Department of Electrical Engineering; School of Materials; and Department of Mechanical and Aerospace Engineering)</p>	Schools	Ira A. Fulton School of Engineering	<p>The Ira A. Fulton School of Engineering will be implementing a new organizational structure in order to effectively and efficiently accomplish the goals in the school's strategic plan. More emphasis will be placed on faculty working collaboratively in an effort to improve degree programs and research that makes the most impact on solving grand challenges in support of the school's vision such as energy, health care, and more. The reorganization of engineering along grand challenge themes will open up new opportunities for formal synergies locally, nationally, and internationally. There will be increased focus on student success through research and curriculum that addresses the needs of future engineers.</p> <p>The reorganization involves the creation of five new Schools and the disestablishment of eight departments and two schools. Existing academic programs,</p>	The reorganization will enable the engineering school to align with and support the actions the institution is taking as a result of the current budget crisis. Cost savings will result from a reduction in the number of administrative units in the School from eleven to five.	Internal reallocation/savings

			faculty and staff will be distributed across the new schools.		
School of Biological and Health Systems Engineering (Simultaneously disestablish the Harrington Department of Bioengineering and move the Department of Biomedical Informatics to Biomedicine@ASU within the Provost's Office) (update)	School	Ira A. Fulton School of Engineering	The proposed School of Biological and Health Systems will be formed by a merger of the Harrington Department of Bioengineering and the Department of Biomedical Informatics. Other existing academic programs, faculty and staff may join the new school as the reorganization moves forward.	(See above for additional information)	
School of Sustainable Engineering and the Built Environment (Simultaneously disestablish the Del E. Webb School of Construction and create the Del E. Webb Construction Program)	School	Ira A. Fulton School of Engineering	The proposed School of Sustainable Engineering will house the Del E. Webb Construction Program. Other existing academic programs, faculty and staff may join the new school as the reorganization moves forward.	(See above for additional information)	
School of Geographical Sciences and Urban Planning	School	College of Liberal Arts and Sciences	This proposed School is a merger of the School of Geographical Sciences and the School of Planning.	This merger proposal was initiated by both faculties as a means to enhance the intellectual connections of the two disciplines.	Internal reallocation/savings

Table 2 List of Proposed Changes to Existing Units (e.g., rename, disestablishment, move or merge):

Current Unit Name and Location	Recommended Action (e.g., rename, disestablish, move or merge, etc.) including recommended date for the action.	Justification/Brief Description of the proposed action (max 50 words)	Impact on Current Students (max 50 words)	Expected fiscal impact
School of Geographical Sciences, College of Liberal Arts and Sciences	Disestablish	The School of Geographical Sciences in the College of Liberal Arts and Sciences is being disestablished. The curriculum and faculty will merge with the School of Planning to form the new School of	Students will have no interruption or change in their academic programs.	None

		Geographical Sciences and Urban Planning.		
School of Planning, College of Design	Disestablish	The School of Planning in the College of Design is being disestablished. The curriculum and faculty will relocate to the College of Liberal Arts and Sciences (CLAS) and merge with the School of Geographical Sciences into the new School of Geographical Sciences and Urban Planning.	All enrolled students will have no interruption or change in their academic requirements. New students entering the Planning program will be required to meet the CLAS graduation requirements.	None
College of Teacher Education and Leadership (West)	Consolidate all teacher preparation and undergraduate education programs university-wide into one college	This College of Teacher Education and Leadership will administer all teacher preparation programs offered at the University. This change will streamline academic administrative structures, realign related programmatic structures, respond to the State's fiscal position, and advance intellectual connections.	All enrolled students will have no interruption or change in their academic requirements. New students will enter Education Programs that have the same requirements university-wide.	Internal reallocation/savings
Mary Lou Fulton College of College of Education <ul style="list-style-type: none"> • Division of Curriculum and Instruction • Division of Educational Leadership and Policy Studies • Division of Psychology in Education 	Disestablish the College and the existing Divisions within the College	The Mary Lou Fulton College of Education is being disestablished and will be replaced by the Mary Lou Fulton Institute and Graduate School of Education. All education programs will be administered by either the College of Teacher Education and Leadership or the proposed Mary Lou Fulton Institute and Graduate School of Education. This change will streamline academic administrative structures, realign related programmatic structures, respond to the State's fiscal position, and advance intellectual connections.	All enrolled students will have no interruption or change in their academic requirements. New students will enter Education Programs that have the same requirements university-wide.	Internal reallocation/savings
School of Educational Innovation and Teacher Preparation (Polytechnic) <ul style="list-style-type: none"> • Department of Secondary and Physical Education 	Disestablish the School and the departments within the School	The School of Educational Innovation and Teacher Preparation is being disestablished. All education programs will be administered by either the College of Teacher Education and Leadership or	All enrolled students will have no interruption or change in their academic requirements. New students will enter	Internal reallocation/savings

<ul style="list-style-type: none"> Department of Elementary and Special Education 		<p>the proposed Mary Lou Fulton Institute and Graduate School of Education. This change will streamline academic administrative structures, realign related programmatic structures, respond to the State's fiscal position, and advance intellectual connections.</p>	<p>Education Programs that have the same requirements university-wide.</p>	
<p>Katherine K. Herberger College of The Arts (Tempe)</p>	<p>Disestablish the College and move units and programs as summarized in row below.</p>	<p>This proposal is to disestablish the Herberger College of the Arts and to relocate the following schools to the proposed Herberger Institute for Design and The Arts:</p> <ul style="list-style-type: none"> School of Music School of Art School of Theatre and Film <p>This change will streamline academic administrative structures, realign related programmatic structures, respond to the State's fiscal position, and advance intellectual connections.</p>	<p>Students will have no interruption or change in their academic programs.</p>	<p>Internal reallocation/savings</p>
<ul style="list-style-type: none"> School of Music School of Art School of Theatre <p>(Katherine K. Herberger College of The Arts, Tempe)</p>	<p>Move to the Herberger Institute for Design and the Arts</p>	<p>Katherine K. Herberger College of the Arts is being disestablished and all units and programs under this college are moved to the new Herberger Institute for Design and The Arts.</p> <p>This change will streamline academic administrative structures, realign related programmatic structures, respond to the State's fiscal position, and advance intellectual connections.</p>	<p>There will be no negative impact on current students. Students in the current degree programs can complete their degrees without interruption or delay.</p>	<p>Internal reallocation/savings</p>
<p>College of Design</p>	<p>Disestablish the College and move units and programs as summarized in row below.</p>	<p>This proposal is to disestablish the College of Design and to relocate the following schools to the proposed Herberger Institute for Design and The Arts:</p> <ul style="list-style-type: none"> School of Architecture and Landscape Architecture School of Design Innovation Cross college programs 	<p>Students will have no interruption or change in their academic programs.</p>	<p>Internal reallocation/savings</p>

		<ul style="list-style-type: none"> • Various other programs <p>This change will streamline academic administrative structures, realign related programmatic structures, respond to the State's fiscal position, and advance intellectual connections.</p>		
<ul style="list-style-type: none"> • School of Architecture and Landscape Architecture • School of Design Innovation • Cross college programs that include: <ul style="list-style-type: none"> - PhD in Environmental Design and Planning - Master of Science in Design (MSD) - BA in Design Studies - BSD in Housing and Community Development; and - Master of Real Estate Development <p>(College of Design, Tempe)</p>	Move to the Herberger Institute for Design and the Arts	<p>College of Design is being disestablished and all units and programs under this college will move to the proposed Herberger Institute for Design and The Arts.</p> <p>This change will streamline academic administrative structures, realign related programmatic structures, respond to the State's fiscal position, and advance intellectual connections.</p>	There will be no negative impact on current students. Students in the current degree programs can complete their degrees without interruption or delay.	Internal reallocation/savings
<p>Department of Applied Biological Sciences</p> <p>School of Applied Arts and Sciences (Polytechnic)</p>	Rename to Department of Applied Sciences and Mathematics; and Move to College of Technology and Innovation (Polytechnic)	The proposed name change is overdue and reflects the broadened scope of the Department of Applied Biological Sciences which has grown to include the emerging chemistry/physics and applied mathematics programs. With the disestablishment of the School of Applied Arts and Sciences, the Department of Applied Sciences and Mathematics will move to the College of Technology and Innovation.	All enrolled students will have no interruption or change in their academic requirements.	Internal reallocation
<p>School of Applied Arts and Sciences (Polytechnic)</p> <ul style="list-style-type: none"> • Department of Exercise and Wellness 	Disestablish the School and two departments within the school; and Move various degree	This proposal is to disestablish the School of Applied Arts and Sciences, the Department of Exercise and Wellness and the Department of Nutrition.	All enrolled students will have no interruption or change in their academic requirements.	Internal reallocation/savings

<ul style="list-style-type: none"> Department of Nutrition 	programs	<ul style="list-style-type: none"> The exercise and wellness, nutrition, and health science programs will move to the College of Nursing & Health Innovation. The applied psychology programs will relocate to the College of Technology and Innovation. All degree programs in the humanities, technical communication, and social sciences will move to the School of Letters and Sciences. All arts programs will move to the proposed Herberger Institute for Design and the Arts. <p>This change will streamline academic administrative structures, realign related programmatic structures, respond to the State's fiscal position, and advance intellectual connections.</p>		
Morrison School of Management and Agribusiness (Polytechnic)	Move to the W. P. Carey School of Business	This proposal is to move the Morrison School of Management and Agribusiness to the W. P. Carey School of Business. The change will streamline academic administrative structures, realign related programmatic structures, respond to the State's fiscal position, and advance intellectual connections.	All enrolled students will have no interruption or change in their academic requirements.	Internal reallocation/savings
College of Nursing and Healthcare Innovation (Downtown Phoenix)	Rename to College of Nursing & Health Innovation	The proposed name reflects the boarder mission of the College resulting from the addition of Aging, Nutrition, Health Science and Exercise and Wellness Programs.	None	None
School of Historical and Critical Inquiry, College of Liberal Arts and Sciences (Tempe)	Rename to School of Historical, Philosophical and Religious Studies	The proposed name more appropriately expresses the School's mission	None	None

C. CENTERS AND INSTITUTES

Table 1 List of Proposed New Centers / Institutes:

Name of Proposed Center / Institute	Administrative Home	Justification	Additional State Funds Required* (Yes or No)
THEMATIC AREA 1. <i>Education, Health and Human Development</i>			
Center for Aging and Life Course Biology	CLAS - School of Life Sciences	The Center for Aging and Life Course Biology has three main themes: Demography of Aging, Social and Behavioral Determinants of Aging, and Life Course Biology. Demography is central to understanding life span, causes and processes of degeneration and aging, and the social and economic consequences of aging. Social and Behavioral Determinants of Aging is the "ecology of aging". Life Course Biology explores biological determinants of aging, life span, and degeneration. The Center will link COM-PHX, the School of Aging and Lifespan Development, and other departments, schools and programs across all campuses of ASU, and the clinical community of Phoenix area.	No
Center for Global and Community Health	School of Human Evolution and Social Change	The Center for Global and Community Health seeks to create sustainable community and population-level quality of life improvements through (a) problem-focused basic social, biological and public health research (b) its evidence-based translation, and (c) advancement of participatory, collaborative models for doing both. Focus will be on addressing health vulnerabilities in settings where these tend to coalesce (e.g., indigenous peoples, migrants, refugees, those living in poverty, minorities) and on the Americas, reflecting ASU's faculty expertise and unique regional and global location and setting	No
THEMATIC AREA 2. <i>Advancement in Science and Engineering</i>			
Center for Embedded Systems	Engineering School of Computing and Informatics	To support the embedded systems industry in the southwest, the Center is needed to enhance the competitiveness of ASU and Arizona. Toward this end, the Consortium for Embedded Systems (CES) was created (as an interdisciplinary FSE center) in 2001 by a	No

		joint effort between Intel and Motorola to drive ASU/Arizona innovation and training in embedded systems. The center has operated a successful internship and research program with over \$6 million in funding over 5 years. Faculty in CES, in collaboration with an industrial sponsor (Raytheon Missile Systems) was recently awarded a \$2M grant from Science Foundation of Arizona to develop the infrastructure for multi-core programming and optimization.	
Center for Decision Making and Cognition	Engineering School of Computing and Informatics	The Center for Cognition and Decision Making will provide an interdisciplinary environment for researchers to conduct core theoretical and practical research on the nature of cognition and decision making, drawing together a group of ASU-based internationally recognized scientists with expertise in cognitive science, medical decision making and biomedical informatics. Grants from federal agencies and foundations within the last 1.5 years have generated more than \$5.4 Million in funding and pending applications for funding in excess of \$3Million.	No
THEMATIC AREA 3. Social Sciences, Humanities, and Arts			
Digital Antiquity	CLAS - School of Human Evolution and Social Change	Establish a national/international trusted digital repository for archaeological data, documents, and images; funded by the Andrew W. Mellon Foundation.	No
Center for Urbanism	CLAS - School of Geographical Sciences	The Center for Urbanism would synergize transdisciplinary perspectives on the study of cities. The Center's main focus would be the built environment and how a wide range of environmental, social, political, economic, cultural and aesthetic factors interact with it. The Center will promote scholarly research and civic engagement on topics that include urban planning, urban form, sustainable cities, social interaction, community, public participation, and historical patterns of urban growth and change. Its central focus is a concern for the created human habitat and the problems – and potential solutions – that habitat inspires. The Center will house the Journal of Urbanism.	No
THEMATIC AREA 4. Business and Community Environments			

Table 2 List of Proposed Changes to Centers / Institutes:

Name of Center / Institute	Administrative Home	Action
Center for Violence Prevention and Community Safety	School of Criminology and Criminal Justice, College of Public Program	Moved – previously in College of Human Services
Center for Behavioral Health Policy	School of Social Work, College of Public Programs	Moved – previously in College of Human Services
Center for Responsible Leadership	School of Global Management and Leadership	Disestablished
Center for Global Management	School of Global Management and Leadership	Disestablished
Center for Productivity, Innovation and Quality	School of Global Management and Leadership	Disestablished

Table 3. Status Update On Previously Proposed Centers And Institutes (e.g., implemented, disapproved, under revision).

#	Name of Proposed Center / Institute	Administrative Home	Action	Initial University Resource (\$\$) Commitment*	Other Supporting Funds* (e.g. grants, gifts)
	<i>Thematic Area 1. Education, Health, and Human Development</i>				
1.	Healthy Lifestyles Center	Department of Exercise and Wellness and Department of Nutrition (School of Applied Arts & Sciences)	Approved by President/Provost	None	Current faculty grant funding exceeds \$6,000,000 with 11 applications for more than \$11,000,000 pending
	<i>Thematic Area 2. Advancement in Science and Engineering</i>				
	N/A				
	<i>Thematic Area 3. Social Sciences, Humanities, & Arts</i>				
2.	Center for Jewish Studies	Division of Humanities (College of Liberal Arts &	Approved by President/Provost	\$84,000 in Jewish Studies monies available for startup/use	Foundation resources that can make an additional \$70,000 in

		Sciences)			funds available annually; applications for grants from local, national, and international resources earmarked for Jewish Studies available
3	Center for Transnational Law and Regulatory Governance (formerly termed Center for the International Study of Law	Sandra day O'Connor College of Law	Formal Proposal received Spring 2009; under review		
	Thematic Area 4. Business				
4.	Center for Supply Networks and Sustainability	Department of Supply Chain Management (W. P. Carey School of Business)	Approved by President/Provost	\$25,000 seed grant provided by W.P Carey School	Proposals planned for NSF grants as well as funding partnerships with corporate sponsors

ARIZONA STATE UNIVERSITY
Status Report for Future Years
(Effective from 2009 Report)
ACADEMIC PROGRAMS

Implemented (Students Enrolled or Ready to Enroll)

+ProgramTitle/Degree College (Campus)	CIP Code	First semester to enroll	New Resources, if any, and Source*
Applied Ethics and the Professions (MA) Liberal Arts and Sciences (Tempe); New College of Interdisciplinary Arts and Sciences (West)	38.0103	Fall 2009 Projected 3 rd year enrollment is 40	Program fee approved 12/2008
Applied Mathematics (PhD) Liberal Arts and Sciences (Tempe)	27.0301	Summer 2009 Projected 3 rd year enrollment is 50	Internal reallocation
Applied Mathematics for the Life and Social Sciences (BS) Liberal Arts and Sciences (Tempe)	27.0399	Fall 2009 Projected 3 rd year enrollment is 60	Internal reallocation
Applied Mathematics for the Life and Social Sciences (PhD) Liberal Arts and Sciences (Tempe)	27.0399	Fall 2009 Projected 3 rd year enrollment is 18 with a steady state of 26 by year five	Internal reallocation
Arts (BA) Herberger College of the Arts (Tempe)	50.0704	Fall 2009 Projected 3 rd year enrollment is 130	Internal reallocation; enrollment growth
Behavioral Health (DBH) Letters and Sciences (Downtown Phoenix)	51.2211	Fall 2009 Projected 3 rd year enrollment is 24	Program fee approved 12/2008
Biomedical Informatics (BS) Fulton School of Engineering (Tempe)	26.1103	Fall 2009 Projected 3 rd year enrollment is 75	Differential tuition approved for all undergraduate Engineering programs (12/2008)
Clinical Research Management (MS) College of Nursing and Healthcare Innovation (Downtown Phoenix)	51.0999	Fall 2009 Projected 3 rd year enrollment is 70	Program fee approved 12/2008
East Asian Languages and Civilizations (PhD)	16.0300	Fall 2009 Projected 3 rd year enrollment is 15	Internal reallocation

Liberal Arts and Sciences (Tempe)			
Environmental Life Sciences (PhD)	26.1305	Fall 2009	Internal reallocation
Liberal Arts and Sciences (Tempe)		Projected 3 rd year enrollment is 30	
Journalism and Mass Communication (PhD) Journalism and Mass Communication (Downtown Phoenix)	09.0102	Fall 2010 Projected 3 rd year enrollment is 24	
Mathematics Education (PhD)	27.0199	Summer 2009	Internal reallocation
Liberal Arts and Sciences (Tempe)		Projected 3 rd year enrollment is 21 with a steady state of 35 by year five	
Science and Technology Policy (PSM) (Renamed from Master of Advanced Study in Science and Technology Policy)	30.1501	Fall 2009 Projected 3 rd year enrollment is 30	Program fee approved 12/2008
Graduate College; Liberal Arts and Sciences (Tempe)			
Statistics (PhD)	27.0501	Summer 2009	Internal reallocation
Liberal Arts and Sciences (Tempe)		Projected 3 rd year enrollment is 30	

Programs under development

Program Title/Degree College/Campus	Proposed CIP Code	Status	Expected semester of enrollments	New Resources, if any, and Source*
American Media and Popular Culture (MAS) Liberal Arts and Sciences (Tempe)	09.0102	Currently moving through the internal approval process	Fall 2009 Projected 3 rd year enrollment is 35	Program fee approved 12/2008
Asia Studies (BA) Liberal Arts and Sciences (Tempe)	16.0300	Currently moving through the internal approval process. Renamed major from Asian Studies to Asia Studies	Fall 2009 Projected 3 rd year enrollment is 40	
General Studies (BGS) Letters and Sciences (Downtown Phoenix)	30.9999	Currently moving through the internal approval process	Fall 2009 Projected 3 rd year enrollment is 150	
Justice Studies (BA) Liberal Arts and Sciences (Tempe)	43.0104	Currently moving through the internal approval process	Fall 2009 Projected 3 rd year enrollment is 100	

Legal Studies (BS) Sandra Day O'Connor College of Law (Tempe)	22.0000	Under development	Fall 2009 Projected 3 rd year enrollment is 135	
Music (PhD) Herberger College of the Arts (Tempe)	50.0901	Moving through internal approval process	Fall 2009 Projected 3 rd year enrollment is 12 with a steady state of 18 by year five	
Psychology (MS) Interdisciplinary Arts and Sciences (West)	42.0101	Moving through internal approval process; Rename major from Psychology and Behavioral Science Research to Psychology	Fall 2009 Projected 3 rd year enrollment is 40	
Translational Neuroscience (MS) Graduate College	30.2401	Under development. Renamed major from Neuroscience to Translational Neuroscience	Fall 2010 Projected 3 rd year enrollment is 15	Program fee approved 12/2008

Proposed programs still under discussion or withdrawn

Program Title/Degree College/Campus	Proposed CIP Code	Status	Expected semester of enrollments	New Resources, if any, and Source*
American Indian Studies (PhD) Liberal Arts and Sciences (Tempe)		On hold due to budget constraints		
Anthropology (BS) Liberal Arts and Sciences (Tempe)	45.0201	On hold due to budget constraints		
Applied Art and Design (BA) Applied Arts and Sciences (Polytechnic)		Withdrawn from planning inventory		
Behavioral Biology (PhD) Liberal Arts and Sciences (Tempe)		On hold due to budget constraints		
Behavioral Health (MS) Letters and Sciences (Downtown Phoenix)		Remains under discussion		
Engineering (MS) Technology and Innovation (Polytechnic)		Remains under discussion		
Evaluation Research (MS) Initially approved for planning in Human Services (West)	44.0000	Withdrawn from planning inventory		
Evolutionary Biology (PhD) Liberal Arts and Sciences (Tempe)		On hold due to budget constraints		

Global Business (MS) Initially approved for planning in Global Management and Leadership (West)		Withdrawn from planning inventory		
Global Studies (MAS) Liberal Arts and Sciences (Tempe)	30.2001	On hold due to budget constraints		
Healthcare Environmental Design (MHED) Design (Tempe)	04.0401	Remains under discussion		Program fee approved 12/2008
Industrial Design (MID) Design (Tempe)		On hold due to budget constraints		
Informatics (BS) Fulton School of Engineering (Tempe)		On hold due to budget constraints		
Informatics (MS) Fulton School of Engineering (Tempe)		On hold due to budget constraints		
Informatics (PhD) Fulton School of Engineering (Tempe)		On hold due to budget constraints		
Intercultural Discourse and Interaction (MA) Liberal Arts and Sciences (Tempe)	09.0999	On hold due to budget constraints		
International Letters & Cultures (PhD) Liberal Arts and Sciences (Tempe)		On hold due to budget constraints		
Management (M) Management and Agribusiness (Polytechnic)	52.1301	Withdrawn from planning inventory		Program fee approved 12/2008
Recreational Therapy (BS) Public Programs (Downtown Phoenix)		Withdrawn from planning inventory. Replaced with a concentration under an existing degree		
Resource Planning for Aging (M) Initially approved for planning in Human Services (West)	19.0702	Withdrawn from planning inventory		
Science, Engineering and Technology Management (PSM) Applied Arts and Sciences; Management and Agribusiness; Technology and Innovation (Polytechnic)	52.1301	Remains under discussion		Program fee approved 12/2008
Screenwriting (MAS) Liberal Arts and Sciences (Tempe) (update)	50.0504	Withdrawn from planning inventory		Program fee approved 12/2008
Social Demography (MS) Liberal Arts and Sciences (Tempe)		On hold due to budget constraints		
Software Engineering (BS)	14.0903	On hold due to budget constraints		

Fulton School of Engineering (Tempe); Technology and Innovation (Polytechnic)				
Statistics (BS) Interdisciplinary Arts and Sciences (West)	27.0501	On hold due to budget constraints		
Supply Chain Management (MS) W. P. Carey School of Business (Tempe)	52.0202	On hold due to budget constraints		
Teaching (MA) Liberal Arts and Sciences (Tempe)		On hold due to budget constraints		
Technical and Applied Writing (MS) Applied Arts and Sciences (Polytechnic)	09.0702	Remains under discussion		
Transborder Culture and Language (MA) Liberal Arts and Sciences (Tempe)		On hold due to budget constraints		
Transborder Studies and Development (PhD) Liberal Arts and Sciences (Tempe)		Remains under discussion		
Women's Studies (MA) Interdisciplinary Arts and Sciences (West)	05.0207	Remains under discussion		

Disestablished/Merged

Program	College	Campus	CIP Code	Status
Global Business (BS)	School of Global Management and Leadership	West	52.1101	Disestablished
Leadership in International Management (BS)	School of Global Management and Leadership	West	52.1101	Disestablished
Master of Business Administration (MBA)	School of Global Management and Leadership	West	52.0201	Disestablished
Master of Applied Leadership and Management (MALM)	School of Global Management and Leadership	West	52.0299	Disestablished
Financial Analysis and Portfolio Management (MS)	School of Global Management and Leadership	West	52.0804	Disestablished
Customer-Centric Innovation and Marketing Research (MS)	School of Global Management and Leadership	West	52.1402	Disestablished

Changes to Existing Programs Implemented

New name	Old name	College/School (location)	New Resources, if any, and Source*
Built Environment (MS)	Building Design (MS)	Design (Tempe)	none
Professional Accountancy (MPAc)	Accountancy and Applied Leadership (MAAL)	W. P. Carey School of Business (Tempe)	none

Changes to Existing Programs Still Pending

Program	College/School (location)	Action	New Resources, if any, and Source*
Human Health Studies (BS)	Applied Arts and Sciences (Polytechnic)	Rename major to: Health Sciences	none
Multimedia Writing and Technical Communication (BS)	School of Applied Arts and Sciences (Polytechnic)	Rename major to: Technical Communication	none
Selected Studies (BAE)	Fulton College of Education (Tempe): Educational Innovation and Teacher Preparation (Polytechnic)	Rename to: Educational Studies (BA)	none

ORGANIZATIONAL UNITS

Established

New Unit	Within...	Campus	New Resources, if any, and Source*
School of Mathematical and Statistical Sciences	College of Liberal Arts and Sciences	Tempe	none
Division of Teacher Preparation	College of Teacher Education and Leadership	West	none
Division of Educational Leadership and Innovation	College of Teacher Education and Leadership	West	none
School of Government, Politics and Global Studies	College of Liberal Arts and Sciences	Tempe	Internal reallocation/savings
School of Social Transformation	College of Liberal Arts and Sciences	Tempe	Internal reallocation/savings
School of Historical and Critical Inquiry	College of Liberal Arts and Sciences	Tempe	Internal reallocation/savings
School of Design Innovation	College of Design	Tempe	Internal reallocation/savings
Department of Engineering Technology	College of Technology and Innovation	Polytechnic	

Disestablishments

Old Unit	Merged with (if applicable)	Campus	New Resources, if any, and Source*
School of Global Management and Leadership (SGML); West	W. P. Carey School of Business	Tempe	Internal reallocation/savings
Department of Management; SGML	Department of Management in W. P. Carey	Tempe	Internal reallocation/savings
Department of Global Business; SGML	Various department in W. P. Carey	Tempe	Internal reallocation/savings
Department of Accounting; SGML	School of Accountancy in W. P. Carey	Tempe	Internal reallocation/savings
College of Human Services (CHS); West	n/a		
Department of Social Work; CHS	School of Social Work, College of Public Programs	Downtown Phoenix	Internal reallocation/savings
Department of Recreation and Tourism Management; CHS	School of Community Resources and Development, College of Public Programs	Downtown Phoenix	Internal reallocation/savings
Department of Communication Studies; CHS	Division of Social and Behavioral Sciences, New College of Interdisciplinary Arts and Sciences	West	Internal reallocation/savings
Department of Aeronautical Management Technology, College of Technology and	Department of Technology Management, College of Technology and Innovation	Polytechnic	Internal reallocation/savings

Innovation			
Division of Computing Studies, College of Technology and Innovation	Department of Engineering, College of Technology and Innovation	Polytechnic	Internal reallocation/savings
Department of Mathematics and Statistics	School of Mathematical and Statistical Sciences, College of Liberal Arts and Sciences	Tempe	none
Department of Elementary Education; Department of Secondary Education; Department of Special Education	Division of Teacher Preparation, College of Teacher Education and Leadership	West	none
Department of Graduate Studies and Professional Development	Division of Educational Leadership and Innovation, College of Teacher Education and Leadership	West	none
School of Global Studies; Department of Political Science	School of Government, Politics and Global Studies, College of Liberal Arts and Sciences	Tempe	Internal reallocation/savings
School of Justice and Social Inquiry	School of Social Transformation; College of Liberal Arts and Sciences	Tempe	Internal reallocation/savings
Department of History; Department of Philosophy; Department of Religious Studies	School of Historical and Critical Inquiry, College of Liberal Arts and Sciences	Tempe	Internal reallocation/savings
Department of Interior Design; Department of Industrial Design; Department of Visual Communication Design	School of Design Innovation, College of Design	Tempe	Internal reallocation/savings
Department of Mechanical and Manufacturing Engineering Technology; Department of Electronic Systems	Department of Engineering Technology, College of Technology and Innovation	Polytechnic	

Completed Changes to Existing Units

New Unit	Within...	Campus	New Resources, if any, and Source*
Department of Secondary and Physical Education	Educational Innovation and Teacher Preparation	Polytechnic	Internal reallocation
Department of Elementary and Special Education	Educational Innovation and Teacher Preparation	Polytechnic	Internal reallocation
Department of Industrial, Systems and Operations Engineering	Fulton School of Engineering	Tempe	none

Completed Transfers of Existing Units

Unit/Old location	New location	Campus	New Resources, if any, and Source*
School of Criminology and Criminal Justice; College of Human Services (West)	College of Public Programs	Downtown Phoenix	Internal reallocation
School of Aging and Lifespan Development; College of Human Services (West)	Jointly administered by College of Nursing and Healthcare Innovation and the College of Liberal Arts and Sciences	University-Wide Initiative	Internal reallocation

Changes Still Pending

Unit	Within...	Campus	Action	New Resources, if any, and Source*
Division of Art History	Herberger College of the Arts	Tempe	New division	Internal reallocation

+Provide additional information on duplicate programs

*reallocated, enrollment growth, program fees or differential tuition, state allocation, etc.