## Approved 11/10/11

## **ARIZONA STATE UNIVERSITY**

# ACADEMIC STRATEGIC PLAN 2012-2013

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## ARIZONA STATE UNIVERSITY ACADEMIC STRATEGIC PLAN 2012-2013

#### NARRATIVE OVERVIEW

#### **ASU's Strategic Plan**

ASU continues to explore opportunities to implement degree programs that provide important educational and career opportunities for students while simultaneously pressing for efficiencies in delivering its core functions of providing access, educating students and promoting their success. Overall, ASU proposes to add eight new undergraduate degrees and one professional doctoral program. No new master's degrees are proposed in this cycle. We recommend the disestablishment of one bachelor's degree, two master's degrees and one PhD degree resulting in the net increase of five degree programs for ASU in the upcoming academic cycle. ASU is not moving forward on any new centers and proposes the disestablishment of two centers.

#### **New Undergraduate Programs**

Several of the new baccalaureate degree programs will produce graduates to meet a growing state and national demand in health related fields. The BS in Public Health, the BS in Physical Activity and Nutrition Practice, the BS in Patient Advocacy and Education, and the BS in Health Systems Management exemplify ASU's continued efforts to provide undergraduate students with health related education and career preparation. The BS in Information Technology and the BA in Organizational Leadership will also provide undergraduates with educational programs that prepare them with the knowledge and skills for entry level management positions.

#### **New Graduate Programs**

Only one new doctoral degree is proposed. The proposed Doctor of Business Administration (DBA) is a professional degree designed for corporate and senior government leaders in China. No new master's degrees are proposed.

#### **Organizational Changes**

ASU proposes two new organizational units including, the School of the Science of Health Care Delivery and the Department of Naval Science that completes the requirements of an agreement between the Secretary of the Navy and Arizona State University as part of locating a ROTC program in Naval Science at ASU.

#### **Decision Making Process for Selecting Programs and Centers/Institutes**

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 including faculty, 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 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 University Senate, with final approval by the University Provost.

Center and institute proposals are also submitted by deans and appropriate vice-presidents to the University Provost for inclusion on the Academic Strategic Plan. Once the initial list is submitted to the Academic Affairs Committee of ABOR, each potential center submits a comprehensive proposal to the Provost's Office that undergoes committee review. Committee recommendations are forwarded to the University 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. Those requesting new academic degrees and centers/institutes must have discussions and plan efforts with others within the institution who have related programs. When possible the institution creates collaborative degrees and programs that reflect university-wide efforts.

## PART I

## **ARIZONA STATE UNIVERSITY**

## A. SUMMARY OF 2012 ACADEMIC PROGRAM REQUESTS

PROPOSED NEW PROGRAMS Undergraduate	Projected Enrollment	Degree	College/School	Campus
Biophysics	50	BS	College of Liberal Arts and Sciences	Tempe
Health Systems Management	75	BS	College of Technology and Innovation	Polytechnic
Information Technology	50	BS	College of Technology and Innovation	Polytechnic
Latin American Studies	25	BA	New College of Interdisciplinary Arts and Sciences	West
Organizational Leadership	50	BA	College of Technology and Innovation	Polytechnic
Patient Advocacy and Education	60	BS	College of Nursing & Health Innovation	Downtown Phoenix
Physical Activity and Nutrition Practice	75	BS	School of Nutrition and Health Promotion	Downtown Phoenix
Public Health	100	BS	School of Nutrition and Health Promotion	Downtown Phoenix
Personal Health	100	Minor	School of Nutrition and Health Promotion	Downtown Phoenix
Water and Waste Resource Management	15	Minor	College of Technology and Innovation	Polytechnic
Graduate				
Business Administration	30	DBA	W. P. Carey School of Business	Tempe

PROPOSED DISESTABLISHMENTS	Enrollment	Degree	College/School	Campus
Built Environment	18	MS	Herberger Institute for Design and the Arts	Tempe
Computer Systems	91	BS	College of Technology and Innovation	Polytechnic
Educational Psychology	62	PhD	Mary Lou Fulton Teachers College	Tempe
Mechanical Engineering	108	MSE	Ira A. Fulton Schools of Engineering	Tempe

## PART I

## **ARIZONA STATE UNIVERSITY**

## A. ACADEMIC PROGRAMS

## <u>Table 1</u> <u>List of Proposed New Degree Programs</u>:

Name of Proposed Degree (degree type and major)	College/School (location)	New Program Fee Required (Yes or No)	Additional State Funds (Yes or No)	Brief Description/Justification (include delivery mode). (max 100 words)	Projected 3 <sup>rd</sup> Year Enrollment & Implementation Date
Undergraduate Prog	ırams				
BS in Biophysics	College of Liberal Arts and Sciences (Tempe)	No	No	This science program will encompass physics, biology and chemistry. With an emphasis on physical science, the degree explores the interface between chemical physics and the biological sciences. Consisting of mostly lectures and labs, classes will be taught by physics, chemistry, and biology departments. The delivery mode will be face-to-face.  The Biophysics program offers students a quantitative degree in interdisciplinary bioscience that prepares them for careers using, and developing, health and medical technology. The program significantly broadens (and modernizes) the options for physics majors.	Projected 3 <sup>rd</sup> year enrollment: 50  Implementation Date: Fall 2012
BS in Health Systems Management	College of Technology and Innovation (CTI) (Polytechnic)	No	No	CTI has a growing involvement in health systems. This degree would provide students with an opportunity to develop a marketable skill set in health systems leveraging coursework mostly available through new concentrations in the college, coupled with a STEM core. The degree offers a multidisciplinary, educational approach to the development of healthcare leaders, technologists, and policy makers whose decisions are evidence based.  The objective of the Health Systems Management degree is to bring together systems analysis and	Projected 3 <sup>rd</sup> year enrollment: 75 Implementation Date: Fall 2013

				design, systems modeling, technology innovation, project management as well as health policy in a way that encourages application of this knowledge for creation of innovative solutions and processes to address healthcare system problems at multiple levels both within an organization and within a network of organizations. Program graduates will have the skills to transform the current healthcare system, or individual healthcare organizations, to become more	
				efficient and agile by improving processes, adopting best-practices, evaluating and adopting technologies, and thereby helping such organizations and systems to become more competitive globally.	
BS in Information Technology	College of Technology and Innovation (CTI) (Polytechnic)	No	No	The BS in Information Technology is intended to be a platform degree positioning the college to offer a number of specialized emphasis areas responsive to changing needs of industry. The program will build on existing expertise areas within the CTI and allow exploitation of those areas in ways that do not fit under existing degree structures.	Projected 3 <sup>rd</sup> year enrollment: 50 Implementation Date: Fall 2013
BA in Latin American Studies	New College of Interdisciplinary Arts and Sciences (West)	No	No	The proposed Latin American and cultural studies program would broaden the appeal of our flagging Spanish program by becoming more interdisciplinary (matching the goals of the New College) and would engage and energize the students who are presently enrolled in our Spanish programs. Our new hire in Latin American Culture, along with our faculty in Latin American History and our Spanish language classes, could create an excellent curriculum to support these students and other initiatives across the college.	Projected 3 <sup>rd</sup> year enrollment: 25 Implementation Date: Fall 2013
BA in Organizational Leadership	College of Technology and Innovation (Polytechnic)	No	No	Drawing on knowledge from business, technology management and psychology, this program will focus on organizational innovation, change management and leadership development. The coursework emphasizes the practical application of leadership skills, developing critical thinking, decision-making and creative problem solving. This aids graduates in creating, communicating, and influencing decisions using skills that are grounded in theory and research. Delivery will be both face-to-face and online.	Projected 3 <sup>rd</sup> year enrollment: 50 Implementation Date: Fall 2012

BS in Patient Advocacy and Education	College of Nursing and Health Innovation (Downtown Phoenix)	No	No	The BS in Nursing program turns away many excellent applicants with GPAs of 3.5 and higher. This degree would be an alternate to refer students denied nursing placement that will have same prerequisites as the nursing candidates. The degree would appeal to these students because they would still be employed upon graduating in hospital and other health care settings. The same contracts and sites used for nursing clinical practicums would be used for these students. Within the degree would be focus areas that have shown high demand for future employees such as: Transition Care Coach, Lactation Consultant, and Medicare Coaches.	Projected 3 <sup>rd</sup> year enrollment: 60  Implementation Date: Fall 2013
BS in Physical Activity and Nutrition Practice	School of Nutrition and Health Promotion (Downtown Phoenix)	No	No	This degree will directly address recent federal directives aimed at improving energy balance and reducing obesity in U.S. citizens by blending physical activity and nutrition education in federal and state community programs. Under newly implemented program requirements (WIC – Women, Infants and Children program, Nutrition Assistance (formerly Food Stamp) program, etc), employees will need to know principles of nutrition, physical activity, energy balance, and counseling/ educational principles to appropriately teach recipients of federal/state aid programs. The Building Healthy Schools initiative carries the same requirement for physical activity and nutrition education within a coordinated effort. This program will use existing courses from the Exercise and Wellness, Health Sciences, and Nutrition programs to prepare professionals for private and public positions that are in increasing demand.	Projected 3 <sup>rd</sup> Year Enrollment: 75 Implementation Date: Fall 2012
BS in Public Health	School of Nutrition and Health Promotion (Downtown Phoenix)	No	No	This degree, reflecting the undergraduate learning outcomes model of the Association of Schools of Public Health, will be delivered primarily though face-to-face courses with the option of selected iCourses. The BS in Public Health a multidisciplinary program aimed at solving current public health issues on community, national, and international levels. Graduates will be prepared to directly enter the workforce or continue their education in MPH, MS,	Projected 3 <sup>rd</sup> Year Enrollment: 100 Implementation Date: Fall 2012

				professional, or doctoral programs. Courses will be taught by faculty from various disciplines including Nutrition, Exercise and Wellness, Law, Anthropology, Psychology, and Nursing. Public Health is a growing field and will complement existing programmatic offerings in the field of Health at ASU.	
Minor in Personal Health	School of Nutrition and Health Promotion (SNHP) (Downtown Phoenix)	No	No	Delivery will be through iCourses although students will have the ability to take most courses face-to-face if desired. Currently, all proposed courses are available online. The minor is a mix of nutrition and exercise and wellness courses focused on personal health rather than professional knowledge. This minor will attract students from a wide range of majors across ASU, including Education, Sociology, Family Studies, Women's Studies, and Transborder Studies. Faculty within the SNHP currently have the expertise needed to deliver this minor.	Projected enrollment by 3 <sup>rd</sup> year: 100 Implementation date: Fall 2012
Minor in Water and Waste Resource Management	College of Technology and Innovation (CTI) (Polytechnic)	No	No	The minor in Water and Waste Management will prepare students to manage the environmental aspects of water and waste systems. The concentration will include courses from the natural sciences, environmental science, natural resource economics, and resource policy. Within CTI, the target audiences include students majoring in Agribusiness, Applied Biological Sciences, and Environmental Technology Management.  A minor in Water and Waste Management is applicable to any student in a natural science, business or engineering undergraduate degree interested in a coherent body of coursework related specifically to water or waste management. Related job opportunities exist in private environmental consulting firms, public agencies involved in environmental assessment or regulation enforcement, manufacturing industries with water/waste impact and public or private utilities.	Projected 3 <sup>rd</sup> year enrollment: 15 Implementation Date: Fall 2013

Graduate Programs						
Doctor of Business Administration (DBA)	W. P. Carey School of Business (Tempe)	No	No	The proposed DBA program is a professional doctoral program designed for corporate leaders and senior government officials in China seeking an alternative to traditional academic and research oriented doctoral programs. The program will be collaborated with Shanghai Advanced Institute of Finance (SAIF) – an entity under Shanghai city government and Shanghai Jiao Tong University. ASU and SAIF will be jointly responsible for curriculum development, faculty selection and curriculum coordination to ensure the quality of and accountability for the program's content and execution. Upon completion of the program curriculum, the participant will be granted an ASU DBA degree and a SAIF Advanced Program Certificate.	Projected 3 <sup>rd</sup> year enrollment: 30  Implementation Date: Fall 2012	

## <u>Table 2</u> <u>List of Proposed Changes to Existing Degree Programs (e.g., rename, disestablishment)</u>:

Current Degree Name	College/School (location)	Recommended Action	Justification/Brief Description (max 50 words)	Impact on Current Students (max 50 words)
Disestablishments	( Coomony	1	1.00.00	(manual of manual)
MS in the Built Environment (04.0201)	Herberger Institute for Design and the Arts (Tempe)	Disestablish	The Design School is consolidating its research-based graduate degrees. As part of this plan, the establishment of a new concentration in "the Built Environment" is proposed under the existing Master of Science in Design (MSD) degree with a major in Design.	There are currently 18 students enrolled in the MS program, and they will be able to finish their studies under this degree program.
BS in Computer Systems (15.1201)	College of Technology and Innovation (Polytechnic)	Disestablish	The BS in Computer Systems, as currently configured, cannot be accredited by the Accreditation Board for Engineering and Technology (ABET). The embedded hardware content, the centerpiece of the Computer Systems program, will be coalesced into a new embedded hardware	No new students will be admitted to or transferred into the BS in Computer Systems program, effective Fall 2012. The 91 students currently enrolled in the program will be able to complete the program using courses

			concentration under the existing BS in Applied Computer Science. The BS in Applied Computer Science program was designed to be accredited under ABET accreditation criteria and the degree name is better recognized by potential students and employers.	supporting a new embedded hardware concentration under the BS in Applied Computer Science program.
PhD in Educational Psychology (42.2806)	Mary Lou Fulton Teachers College (Tempe)	Disestablish	This degree had four concentrations, most with low enrollments. The school psychology concentration is expensive, and state needs can be served by other institutions. Further, the tenured faculty members were recruited away by other institutions. Admission to the program was closed in 2009.	The 62 currently enrolled students will be able to finish the existing program.
MSE in Mechanical Engineering (14.1901)	Fulton Schools of Engineering (Tempe)	Disestablish	The purpose is to align Mechanical Engineering with the same format as the other Master's degree in the School to provide more options and flexibility for the final, culminating experience. With the disestablishment of the MSE, there will be one MS degree with both thesis and non-thesis tracks.	The 108 currently enrolled students would have the option to move from the MSE to the MS degree without negative impact on their degree progress. Students may also choose to finish the existing MSE program.
Rename Programs				
MS in Commerce	W. P. Carey School of Business (Tempe)	Rename to MS in Management	This is a more common name for this degree and will have stronger market recognition.	Students have not yet been admitted to this new program; therefore, there is no impact on current students.
PhD in Educational Leadership and Policy Studies	Mary Lou Fulton Teachers College (Tempe)	Rename to Educational Policy and Evaluation	The College has an approved graduate Certificate in Institutional Research. Offering a focus under the PhD in Educational Leadership and Policy on institutional research will broaden the pool of applicants, address a need in the policy arena, and effectively utilize the expertise of existing faculty as well as researchers in the Learning Sciences Institute.	Current students will finish in the current degree program; new students will be admitted to the revised/renamed program.
BA in Integrative Studies	New College of Interdisciplinary Arts and Sciences (West)	Rename to BA in Interdisciplinary Arts and Science	Students—and sometimes even faculty— struggle to understand the goals of the BA in Integrative Studies program. While the naming was cutting edge at the time the program emerged, the new language of "Interdisciplinary" will help interested students	Current students will finish in the current degree program; new students will be admitted to the renamed program.

MS in Recreation and Tourism Studies	College of Public Programs (Downtown Phoenix)	Rename to MS in Community Resources and Development	(and their parents) understand the goal of reaching across the curriculum in an interdisciplinary way to develop the degree.  The existing MS program has been struggling for enrollment. Similar to our new successful PhD in Community Resources and Development, we plan to expand the scope of the MS to be more inclusive of the diversity of faculty interests in the School of Community Resources Development, and be both a standalone program and a Master's in Passing into the PhD.	Current students will finish in the current degree programs; new students will be admitted to the expanded/renamed program.
BAE in Selected Studies	Mary Lou Fulton Teachers College (university-wide)	Rename to BAE in Educational Studies	The intent of this degree is to educate people who would like to work in the educational field, but not necessarily as teachers. This degree would not lead to teacher certification, but would be geared toward people who are interested in working for non-profit organizations, museums, educational technology, and other non-teaching areas.	There are currently no students enrolled in this program. The renamed and reformed program will allow for more flexibility and choice in program emphases.
Merge Programs	•	•	· •	
BAE in Early Childhood Education; BAE in Special Education	Mary Lou Fulton Teachers College (university-wide)	Merged into BAE Early Childhood and Special Education	Increasingly, special education students are included in regular classrooms, and the demand for teachers with both early childhood and special education knowledge and skills has increased. The revised dual program will prepare students for certification in both Early Childhood and Special Education.	Currently admitted students would finish in the existing degree program. Newly admitted students would begin in merged/dual program.
BAE in Special Education;  BAE in Elementary Education	Mary Lou Fulton Teachers College (university-wide)	Merged into BAE in Special and Elementary Education	Increasingly, special education students are included in regular classrooms, and the demand for teachers with both elementary education and special education knowledge and skills has increased. The minimum requirements for the BAE in Special Education were increased to 126 credit hours effective fall 2012 to prepare students for dual certification in Elementary Education. The name change will provide for transcript recognition of the dual special and elementary education program.	Students enrolled in the program prior to fall 2012 will finish in the Special Education degree program. Newly admitted students will begin the dual program fall 2012.

## **PART I**

## **Arizona State University**

## **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
Department of Naval Science	Department	College of Liberal Arts and Sciences (Tempe)	This action would designate the Department of Naval Science the same rights and responsibilities as all other academic and administrative departments. This completes the requirements and conditions as set forth in the "Agreement to Establish a Naval Reserve Officers Training Corps Unit Between the Secretary of the Navy and Arizona State University."	This presents no impact to current students. It does open up the opportunity for the Department of Naval Science to pursue the ability to award a minor or certificate in leadership in the future, similar to that currently awarded by the Department of Military Science.	None
School of the Science of Health Care Delivery	School		The School of the Science of Health Care Delivery will encompass the multidisciplinary field of health care delivery. ASU will hire a director and redirect faculty who have related expertise (e.g., health finance faculty), and hire new faculty as needed. The Master's in the Science of Health Care Delivery (approved on	The current health care system needs to change to deliver affordable high quality care. This innovative, inter-disciplinary School will bring relevant disciplines to bear to study the entire health care system. The School will originate and with its faculty develop the most cutting-edge	None—a private gift to support the school is forthcoming. Tuition from the programs in the college will support new faculty as needed for teaching.

Academic Plan last year) will be	comparative, intellectual,
housed under this school as well as	scholarly and applied
other programs that evolve in time.	thinking on health care
Its programs will address the	delivery.
pressing concerns related to the	
ever-changing health care delivery	
system as well as policies guiding	
health care in the 21st century.	

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

Current Unit Name	Recommended Action (e.g., rename, disestablish, move or merge, etc.) including recommended date for the action.	Justification/Brief Description (max 50 words)	Impact on Current Students (max 50 words)	Expected fiscal impact
Division of Humanities, Arts and Cultural Studies  New College of Interdisciplinary Arts and Sciences (West)	Rename to: School of Humanities, Arts and Cultural Studies	The renaming of the Division into School is consistent with current naming practices at Arizona State University. We find that the term "Division" is often not well understood as an organizational structure and the title of School will clarify this for students and other constituencies.	None	None
Division of Mathematical and Natural Sciences  New College of Interdisciplinary Arts and Sciences (West)	Rename to: School of Mathematical and Natural Sciences	See above	None	None
Division of Social and Behavioral Sciences  New College of Interdisciplinary Arts and Sciences (West)	Rename to: School of Social and Behavioral Sciences	See above	None	None

#### **PART II**

## **Arizona State University**

## OUTCOMES FROM 2011-2012 ACADEMIC STRATEGIC PLAN A. ACADEMIC PROGRAMS

PROGRAMS IMPLEMENTED (Students Enrolled or Ready to Enroll)

ProgramTitle/Degree College (Campus)	CIP Code	First semester to enroll/Projected 3 <sup>rd</sup> year enrollment	New Resources, if any, and Source
Computer Engineering (MS)	14.0901	Fall 2011	None
Ira A. Fulton Schools of Engineering (Tempe)		30/year	
Computer Engineering (PhD)	14.0901	Fall 2011	None
Ira A. Fulton Schools of Engineering (Tempe)		25/year	
Construction Engineering (MSE)	14.3301	Fall 2011	None
Ira A. Fulton Schools of Engineering (Tempe)		50/year	
Digital Culture (BA)	54.0104	Spring 2012	None
Herberger Institute for Design and the Arts (Tempe)		200/year	
Food Industry Management (BS)	52.0201	Fall 2011	None
Morrison School of Agribusiness and Resource Management,		150/year	
College of Technology and Innovation (Polytechnic)			
General Studies (BGS)	30.9999	Fall 2009	None
School of Letters and Sciences (Downtown Phoenix)		120/year	
Life Sciences (BA)	26.0101	Fall 2011	None
New College of Interdisciplinary Arts and Sciences (West)		75/year	
Health Informatics (MAS)	26.1103	Fall 2011	Program fee approved
(Initially proposed as MAS in Biomedical Informatics)		30/year	3/2010
Graduate College; Office of the Vice President for Research and			
Economic Affairs (university-wide)			
Museum Studies (MA)	30.1401	Fall 2011	None
College of Liberal Arts and Sciences (Tempe)		30/year	
Sustainable Tourism (MAS)	52.0903	Fall 2012	Program fee approval
College of Public Programs (Downtown Tempe)		50/year	pending
Transborder Studies (MAS)	30.2001	Fall 2011	Program fee approved
College of Liberal Arts and Sciences (Tempe)		30/year	4/2011
Urban Planning (PhD)	04.0301	Spring 2012	None
College of Liberal Arts and Sciences (Tempe)		15/year	
Arabic Studies (Minor)		Fall 2011	None
College of Liberal Arts and Sciences (Tempe)		20/year	

Slavic Studies (Minor)	Fall 2011	None
College of Liberal Arts and Sciences (Tempe)	20/year	
Sustainable Tourism (Minor)	Fall 2011	None
College of Public Programs (Downtown Phoenix)	60/year	

#### PROPOSED PROGRAMS UNDER DEVELOPMENT

Program Title/Degree College (Campus)	Proposed CIP Code	Comment/update	Expected semester of enrollments/ Projected 3 <sup>rd</sup> year enrollment	New Resources, if any
American Indian Studies (MS)	05.0202	Undergoing internal	Fall 2012	None
College of Liberal Arts and Sciences (Tempe)		university review	50/year	
Design (Doctor of Design)	04.0401		Fall 2013	Program fee
Herberger Institute for Design and the Arts (Tempe)			9/year	
Documentary Studies (BA)	50.0607		Fall 2012	None
New College of Interdisciplinary Arts and Sciences (West)			75/year	
Engineering (MS)	14.0101		Fall 2013	Program fee
(Initially proposed as MS in Entrepreneurship and Innovation)			60/year	approved 3/2010
College of Technology and Innovation (Polytechnic)				
Environmental Science (BS)	03.0104		Fall 2012	None
New College of Interdisciplinary Arts and Sciences (West)			50/year	
Environmental Studies (BA)	03.0103		Fall 2012	None
New College of Interdisciplinary Arts and Sciences (West)			50/year	
Exploration Systems Design (MS)	29.0305		Fall 2013	None
College of Liberal Arts and Sciences (Tempe)			35/year	
Forensics (BS)	43.0106		Fall 2012	None
New College of Interdisciplinary Arts and Sciences (West)			75/year	
Interior Architecture (MIA)	04.0501		Fall 2013	Program fee
Herberger Institute for Design and the Arts (Tempe)			32/year	approved 5/2011
Industrial Design (MID)	50.0404		Fall 2013	Program fee
Herberger Institute for Design and the Arts (Tempe)			32/year	approved 5/2011
Global Technology and Development (MS)	30.0000	Undergoing internal	Fall 2012	None
School of Letters and Sciences (Downtown Phoenix)		university review	80/year	
History and Philosophy of Science (PhD)	54.0104	Undergoing internal	Fall 2012	None
College of Liberal Arts and Sciences (Tempe)		university review	15/year	
International Letters & Cultures (PhD)	30.2601	Undergoing internal	Fall 2012	None
College of Liberal Arts and Sciences (Tempe)		university review	15/year	
Master in the Science of Health Care Delivery			Fall 2013	None
(Initially proposed as MS in Health Care Delivery)			150/year	

Graduate College (University-wide); To be offered by the				
proposed School of the Science of Health Care Delivery once				
established				
Metabolic and Vascular Biology (PhD)	26.0907		Fall 2013	None
Graduate College (university-wide)			12/year	
Peace Studies (BA)	30.0501		Fall 2012	None
(Initially proposed as BA in Peace and Social Justice)			75/year	
New College of Interdisciplinary Arts and Sciences (West)			·	
Program Evaluation (MS)			Fall 2013	None
College of Public Programs (Downtown Phoenix)			50/year	
Social & Cultural Pedagogy (MA)	30.0000	Undergoing internal	Fall 2012	None
(Initially proposed as MA in Social Pedagogy)		university review	60/year	
College of Liberal Arts and Sciences (Tempe)		-		
School Psychology (MA)			Fall 2013	None
Mary Lou Fulton Teachers College (University-wide)			50/year	
Southwest Studies (BA)	05.0122		Fall 2012	None
New College of Interdisciplinary Arts and Sciences (West)			50/year	
Sustainability (PSM)	30.3301		Fall 2013	Program fee
School of Sustainability (Tempe)			80/year	
Technology Management (MS)			Fall 2013	None
College of Technology and Innovation (Polytechnic)			150/year	
Visual Communication Design (MVCD)	50.0401		Fall 2013	Program fee
Herberger Institute for Design and the Arts (Tempe)			32/year	approved 5/2011
Manufacturing (Minor)			30/year	None
College of Technology and Innovation (Polytechnic)				
Alternative Energy Entrepreneurship (Minor)			30/year	None
College of Technology and Innovation (Polytechnic)				
Design and Arts Studies (Minor)			65/year	None
Herberger Institute for Design and the Arts (Tempe)				
Physical Sciences (Minor)			45/year	None
College of Technology and Innovation (Polytechnic)				

#### PROPOSED PROGRAMS UNDER DISCUSSION

Program Title/Degree College (Campus)	Proposed CIP Code	Comment	New Resources, if any, and Source
American Indian Studies (PhD)			None
College of Liberal Arts and Sciences (Tempe)			
Clinical and Translational Research (MS)			None

College of Nursing & Health Innovation (Downtown Phoenix)			
Engineering (Doctor of Engineering)	14.1301		Program fee
(Initially proposed as Doctor of Applied Engineering)			
Ira A. Fulton Schools of Engineering (Tempe)			
Global Health (BS)	30.2001		None
College of Liberal Arts and Sciences (Tempe)			
Global Humanities (BA)			None
New College of Interdisciplinary Arts and Sciences (West)			
Intercultural Discourse and Interaction (MA)	30.2601	Reviewing viability of	None
College of Liberal Arts and Sciences (Tempe)		degree	
Interdisciplinary Organizational Studies (BA)			None
New College of Interdisciplinary Arts and Sciences (West)			
Law, Policy and Society (BA)	22.0001		None
(Initially proposed as BA in Law)			
Sandra Day O'Connor College of Law (Tempe)			
Secondary Education and Biology/Chemistry or			None
Physics/Chemistry or Chemistry/Mathematics or			
Physics/Mathematics (BAE/BS Dual Composite Degree)			
College of Liberal Arts and Sciences (Tempe);			
Mary Lou Fulton Teachers College (University-wide)			
Teaching (MA)			Program fee
College of Liberal Arts and Sciences (Tempe)			
Technological Entrepreneurship and Innovation (PSM)	52.0701		Program fee approved
(Initially proposed as PSM in Science, Engineering and			12/2008
Technology Management)			
College of Technology and Innovation (Polytechnic); School of			
Letters and Sciences; W.P. Carey School of Business (Tempe)			
Youth Leadership Development (MS)	44.0702		None
College of Public Programs (Downtown Phoenix)			

#### PROPOSED PROGRAMS - PROPOSALS WITHDRAWN FROM PLANNING INVENTORY

Program Title/Degree	College	Location	Proposed CIP Code
Computer Engineering (MSE)	Ira A. Fulton Schools of Engineering	Tempe	14.0901
Global Studies (MAS)	College of Liberal Arts and Sciences	Tempe	30.2001
Informatics (MS)	Ira A. Fulton Schools of Engineering	Tempe	11.0104
Informatics (PhD)	Ira A. Fulton Schools of Engineering	Tempe	11.0104

#### **DISESTABLISHED PROGRAMS**

Program	College	Location	CIP Code
Communication Studies (BA)	New College of Interdisciplinary Arts and Sciences	West	09.0101
Communication Studies (BS)	New College of Interdisciplinary Arts and Sciences	West	09.0101
Counselor Education (MEd)	Mary Lou Fulton Teachers College	Tempe	13.1101
Early Childhood Teaching and Leadership (BAE)	Mary Lou Fulton Teachers College	West	13.1210
Engineering Special Studies (BSE)	Ira A. Fulton Schools of Engineering	Tempe	14.9999
Higher and Postsecondary Education (EdD)	Mary Lou Fulton Teachers College	Tempe	13.0406
Housing and Community Development (BSD)	Herberger Institute for Design and the Arts	Tempe	04.0301
History and Theory of Art (PhD)	Herberger Institute for Design and the Arts	Tempe	50.0703
History and Culture (BA)	School of Letters and Sciences	Polytechnic	54.0199
Literature, Writing and Film (BA)	School of Letters and Sciences	Polytechnic	23.0101
Kinesiology (MS)	School of Nutrition and Health Promotion	Downtown Phoenix	31.0505
Kinesiology (PhD)	School of Nutrition and Health Promotion	Downtown Phoenix	31.0505

#### PROGRAM DISESTABLISHMENTS PENDING INTERNAL REVIEW/APPROVAL

Program	College/School (location)	Comment	CIP Code
Aerospace Engineering (MSE)	Ira A. Fulton Schools of Engineering (Tempe)		14.0201
Astrophysics (MS)	College of Liberal Arts and Sciences (Tempe)		40.0202
Biochemistry (MS)	College of Liberal Arts and Sciences (Tempe)		26.0202
Chemical Engineering (MSE)	Ira A. Fulton Schools of Engineering (Tempe)		14.0701
Chemistry (MS)	College of Liberal Arts and Sciences (Tempe)		40.0501
Communication (MA)	College of Liberal Arts and Sciences (Tempe)		09.0101
Educational Administration and Supervision (EdD)	Mary Lou Fulton Teachers College (Tempe/West)		13.0401
Educational Psychology (MA)	Mary Lou Fulton Teachers College (Tempe/West)		42.2806
Educational Psychology (MEd)	Mary Lou Fulton Teachers College (Tempe)		42.2806
Engineering Science (MS)	Ira A. Fulton Schools of Engineering (Tempe)		14.1301
Engineering Science (PhD)	Ira A. Fulton Schools of Engineering (Tempe)		14.1301
Geographic Education (MAS)	College of Liberal Arts and Sciences (Tempe)		13.1332
Health Sector Management (MHSM)	W. P. Carey School of Business (Tempe)		51.0701
Higher and Postsecondary Education (MEd)	Mary Lou Fulton Teachers College (Tempe)	This program is no longer proposed for disestablishment. The unit plans to reformat and offer it on-line.	13.0406
Industrial Engineering (MSE)	Ira A. Fulton Schools of Engineering (Tempe)		14.3501

Materials Science and Engineering (MSE)	Ira A. Fulton Schools of Engineering (Tempe)		14.1801
Microbiology (MS)	College of Liberal Arts and Sciences (Tempe)		26.0502
Microbiology (PhD)	College of Liberal Arts and Sciences (Tempe)		26.0502
Molecular and Cellular Biology (MS)	College of Liberal Arts and Sciences (Tempe)		26.0406
Philosophy (PhD)	College of Liberal Arts and Sciences (Tempe)		38.0101
Physics (MS)	College of Liberal Arts and Sciences (Tempe)		40.0801
Plant Biology (MS)	College of Liberal Arts and Sciences (Tempe)		26.0301
Plant Biology (PhD)	College of Liberal Arts and Sciences (Tempe)		26.0301
Sociology (MA)	College of Liberal Arts and Sciences (Tempe)	Program is currently under review	45.1101
Sociology (PhD)	College of Liberal Arts and Sciences (Tempe)	Program is currently under review	45.1101

#### NAME CHANGES TO EXISTING PROGRAMS PENDING

New name	Old name	College/School (campus)	CIP Code
PhD in Learning, Literacies and	PhD in Curriculum and Instruction	Mary Lou Fulton Teachers College (Tempe)	13.0301
Technology			
(Initially proposed as PhD in			
Educational Studies)			
MEd in Educational Leadership	MEd in Educational	Mary Lou Fulton Teachers College (West)	13.0401
	Administration and Supervision		
BS in Management and Leadership	BS in Management	W. P. Carey School of Business (Tempe)	52.0201
PhD in Public Administration and Policy	PhD in Public Administration	College of Public Programs (Downtown	44.0401
		Phoenix)	
MA in Educational Policy	MA in Social and Philosophical	Mary Lou Fulton Teachers College (Tempe)	13.0901
	Foundations		

#### **EXCEPTION TO 120 CREDIT LIMIT - IMPLEMENTED**

Program	College/School (Location)	Action	CIP Code
BAE in Special Education	Mary Lou Fulton Teachers College (university-wide)	The minimum requirements for the BAE in Special Education dual certification program increased to 126 credit hours effective fall 2012.	13.1001

#### PART II

# Arizona State University B. ORGANIZATIONAL UNITS

#### **ESTABLISHED**

New Unit	Within	Campus	New Resources, if any, and
School of Nutrition and Health Promotion		Downtown	Source None
		Phoenix	

#### NAME CHANGES TO EXISTING UNITS - IMPLEMENTED

New name	Old name	College (Campus)	New Resources, if any, and
			Source
The Design School	School of Architecture and Landscape	Herberger Institute for Design and the	None
	Architecture	Arts (Tempe)	

#### OTHER CHANGES TO EXISTING UNITS - IMPLEMENTED

Unit	Old College (Campus)	New College (Campus)	New Resources, if any, and
			Source
Morrison School of Agribusiness	W. P. Carey School of Business	College of Technology and Innovation	None
and Resource Management	(Polytechnic)	(Polytechnic)	

#### **DISESTABLISHMENTS**

DIOLO I A IDEIO I IIII EI TI O			
Old Unit	Merged with or transfer of programs	Campus	New Resources, if any, and Source
None			

## **PART III**

## Arizona State University CENTERS AND INSTITUTES

## <u>Table 1</u> <u>List of Proposed New Centers / Institutes:</u>

			Additional State Funds
Name of Proposed	Administrative Home	Justification	Required?
Center / Institute			(yes or no)
None			

## <u>Table 2 List of Proposed Changes to Existing Centers/Institutes (including rename, reorganization or disestablishment):</u>

Name of Existing Center / Institute	Administrative Home	Proposed Change or Action	Justification
Arizona Prevention Resource Center	The administrative unit and all related offices and center have been closed.	Disestablishment	No longer viable
Center for Community Development and Civil Rights	College of Public Programs	Disestablishment	Programs offered by the Center (e.g., American Dream Academy) are being moved to the division of Educational Outreach and Student Services, a non-academic arm of the university, under Senior Vice President James Rund.
Megapolitan Tourism Research Center	College of Public Programs, School of Community Resources and Development (SCRD)	Rename: Center for Sustainable Tourism	SCRD is developing a strong sustainable tourism focus within the curriculum. This name change will better align the Center with the focus of the School. We will also change the scope of work of the Center to include a broader range of activities such as professional development for tourism practitioners in addition to its research function. We believe the name Center for Sustainable Tourism is more easily understood by our constituencies and more descriptive of the direction we would like to go with the Center and SCRD.

## 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)
Center for Aging and Life	College of Liberal Arts and	Approved by	None at this time	On hold
Course Biology	Sciences, School of Life	President/Provost		
	Sciences	(on hold)		
Center for Algae	College of Technology and	Not approved as a Center; to		
Research and	Innovation (and in close	remain as a laboratory for		
Biotechnology	cooperation with the newly	the present		
	formed initiative Lightworks)			
Center for Social Cohesion	College of Public Programs	Launched	\$112,171	Grant funding: \$282,000
Center for Strategic	College of Liberal Arts and	Internal reviews underway	None	
Communication	Sciences			
Center for the Study of	College of Liberal Arts and	Launched	\$79,416	None at this time
Race and Democracy	Sciences			