

The completed and signed proposal should be submitted by the Dean's Office to: curriculumplanning@asu.edu.

Before academic units can advertise undergraduate concentrations or include them in their offerings as described in the university catalogs, they must be recommended for approval by the Senate Curriculum and Academic Programs Committee and approved by the Office of the University Provost.

#### Definition and minimum requirements:

A concentration is a formalized selection of courses within a major.

- A concentration requires a minimum of 15 credit hours of which at least nine credit hours must be upper division. Specialized
  concentrations (e.g., Bachelor of Science in Interdisciplinary Studies concentrations) may have additional or different
  requirements.
- A concentration is offered by a single unit and is intended exclusively for students pursuing a particular major. If a concentration consists of courses from more than one college, the approval of each college Dean is required.

**College/School/Institute:** College of Integrative Sciences and Arts **Department/Division/School:** College of Integrative Sciences and Arts **Proposing Faculty Group (***if applicable***):** Faculty of Leadership and Integrative studies Are two or more academic units collaborating on this No, this is not a joint degree program program? If "Yes", list all the additional college(s)/school(s)/institute(s) that will be involved in the development and resources for the degree program by offering courses, faculty or facilities. Please note: This question does not refer to official joint degree programs. Official joint degree programs are ones in which the degree is jointly conferred by two colleges. If the program is jointly conferred, please complete the Proposal to Establish a New Joint Undergraduate Degree Program. Existing Degree and Major under which this concentration will be established: Bachelor of Applied Science **Proposed Concentration Name:** Project Management What is the first catalog year available for students to select on the undergraduate 2020-21 application for this this program? Delivery method and campus or location options: select all locations that apply Downtown Polytechnic X Tempe Thunderbird West Other: Phoenix Both on-campus and ASU Online\* - (check applicable campus(es) from options listed above)  $\boxtimes$ ASU Online only (all courses online and managed by ASU Online) Note: Once students elect a campus or online option, students will not be able to move between the on-campus and the ASU Online options. Approval from the Office of the University Provost and Philip Regier (Executive Vice Provost and Dean) is required to offer programs through ASU Online. Please contact Ed Plus then complete the ASU Online Offering form in Curriculum ChangeMaker to begin this request. **Proposal Contact** Name: Erica Peters Title: Program Manager Phone number: 480-965-3062 Email: Erica.Peters@asu.edu **DEAN APPROVAL(S)** This proposal has been approved by all necessary unit and College/School levels of review. I recommend implementation of the proposed organizational change. College/School/Division Dean name: Duane Roen Duane H. Com Date: 1/31/2020 College/School/Division Dean name: (if more than one college involved)

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Signature:

/ /20

Date:



Note: An electronic signature, an email from the dean or dean's designee, or a PDF of the signed signature page is acceptable.

#### **OVERVIEW**

A. Provide a brief description of the new concentration (including the specific focus of the new concentration, relationship to other concentrations in this degree program, etc.).

The Bachelor of Applied Science (BAS) in project management will prepare students for project management positions in a wide range of organizations and career fields with a focus on the practice of innovative and effective leadership. The program will provide an AAS to BAS path for ASU's community college partnerships at the Polytechnic and Tempe campuses and for ASU Online students. Students who have earned AAS degrees in areas including, but not limited to, fire science, environmental technology, machine shop technology and welding technology, will learn and apply the leadership skills necessary to become effective leaders in those vocational environments with career opportunities as team leaders, floor managers and shift captains.

The BAS program will share course work with the BA in organizational leadership but will focus less on theoretical and applied aspects of leadership and more on project management skills. It uses transdisciplinary methods that prepare students to become leaders in a variety of organizations. Students develop skills and knowledge that leaders need to solve problems, communicate effectively, assess programs, lead projects and manage resources.

B. Explain the unit's need for the new concentration (e.g., market demand, research base, direction of the discipline, and interdisciplinary considerations). How will the new concentration complement the existing degree program?

The Faculty of Leadership and Integrative Studies in the College of Integrative Sciences and Arts currently offers the BA program in organizational leadership to more than 1,400 students. In fall 2019, the unit launched the project management concentration and minor, which now serves more than 350 students. The faculty are well positioned to establish a BAS program with a project management concentration that builds upon existing curriculum in project management leadership, theory and skills.

Further, the Bachelor of Applied Science with a concentration in project management will provide an AAS to BAS path for ASU's community college partnerships at the Polytechnic and Tempe campuses and for ASU Online students. The program consists of 45 upper-division credits that will build on AAS degrees like fire science, environmental technology, machine shop technology and welding technology to teach leadership and project management skills to meet the needs of this growing field.

According to Emsi Analyst data from January 2018 through January 2019, employers posted 372,243 jobs under the title of Project Manager (Management) and 129,890 jobs under the title of Project Managers (Computer and Mathematical). According to Emsi Q1 2019 data, 15,202 postings required Project Management Professional Certification and 5,404 required Project Management Institute (PMI) certification. This demonstrates the demand for jobs in this area.

Students will be prepared for a range of positions in the public and private sectors, including in government, information technology, nonprofit agencies, in businesses and the service industry. Students are prepared for jobs as Management Analysts, Loss Prevention Managers, Information Technology Project Managers, Technical Project Manager (IT), Wind Energy Project Managers, Regulatory Affairs Managers, Compliance Managers, Investment Fund Managers, Supply Chain Managers, Security Managers, Project Manager, Project Manager, Portfolio/Project Manager, Program Manager, Director of Project Management, and Project Manager: Agile, etc. In addition, students may seek advanced study in the form of graduate and post-baccalaureate degrees.

#### 1. Collaboration and Impact

#### A. Faculty governance

Attach a supporting letter from the chair of the academic unit verifying that the proposed concentration has received faculty approval through appropriate governance procedures in the unit and that the unit has the resources to support the concentration as presented in the proposal, without impacting core course resources.

This supporting statement is provided and affirmed by Dr. Kevin Ellsworth, faculty head of the Faculty of Leadership and Integrative Studies in the College of Integrative Sciences and Arts. The Faculty of Leadership and Integrative Studies support



the undergraduate concentration in project management at the Polytechnic and Tempe campuses and ASU Online. We foresee no negative effects on the core resources or day-to-day functioning of our current programs.

#### B. Other related programs

Identify other related ASU programs and outline how the new concentration will complement these existing ASU programs.

a. Attach a letter of collaboration and impact from each Dean, or Dean's designee at the Assistant or Associate Dean level, from impacted programs. Refer to the Provost's Office Curriculum Development website (https://provost.asu.edu/node/3227) for guidelines on collaboration and impact statements.

The College of Integrative Sciences and Arts offers the only degree program concentration and minor in project management at ASU.

Other academic units do offer 23 individual courses related to project management, but most are dedicated to major-specific applications (e.g. CIS 560: IT Services and Project Management or ENG 382: Digital Project Management for Humanities) and most departments explicitly or effectively restrict enrollment in these courses to their own student majors. Most are graduate courses, and most are offered only on campus (i.e. only four of the 23 non-OGL courses are offered through ASU Online: CIS 311, CON 532, HRC 568, and IEE 458).

Please see attached letters of collaboration and impact from:

- Ira A. Fulton Schools of Engineering
- Watts College of Public Service and Community Solutions
- W. P. Carey School of Business
- C. Attach a supporting letter from each college/school from which individual courses, or the entire concentration, are taken.

#### 2. Academic Curriculum and Requirements

- A. Attach a PDF copy of the assessment plan printed from the University Office of Evaluation and Educational Effectiveness assessment portal demonstrating UOEEE's approval of your assessment plan for this program. Visit the assessment portal at <a href="https://uoeee.asu.edu/assessment-portal">https://uoeee.asu.edu/assessment-portal</a> or contact uoeee@asu.edu with any questions.
- B. Curricular Checksheet

Attach a PDF copy of the curriculum checksheet from BAMM to the proposal submission. The curricular checksheet should outline all core/required courses and program specific electives. To retrieve the checksheet in BAMM:

- 1. Select the "Checksheet" tab for the program.
- 2. From the tab, select "Preview Checksheet." The preview will open in a new window.
- 3. Select "Save as PDF" in upper right-hand corner of the page.

## 2020 Course List for Applied Science (Project Management) (BAS) (Proposed)

College of Integrative Sciences and Arts | BEEVCHQ

General Studies	Credit Hours	Min. Grade
AAS Degree Transfer Block	60	
BAS Core	Credit Hours	Min. Grade
OGL 300: Theory and Practice of Leadership	3	С
OGL 320: Foundations of Project Management	3	С
OGL 321: Project Leadership, Strategy and Scope	3	С
OGL 340: Special Topics	9	С
OGL 345: Organizational Ethics (HU)	3	С
OGL 350: Diversity and Organizations (L & C)	3	С
OGL 481: Organizational Leadership Pro-Seminar I	3	С
BAS Concentration	Credit Hours	Min. Grade
OGL 322: Project Time Management	3	С
OGL 323: Project Cost Management	3	C
OGL 324: Resources in Project Management	3	C
OGL 326: Project Procurement Management	3	C
OGL 421: Project Risk Management	3	C
	3	C
OGL 422: Project Quality Management	3	C

Any needed lower-division General Studies requirement OR Elective

15



C. A minimum residency requirement: How many hours of the concentration must be ASU credit?

Students must complete a minimum of 30 hours at ASU. No additional residency requirement beyond that is required.

D. Provide a brief course description for each new course.

Note: All new required courses should be submitted in Curriculum Changemaker and ready for Provost's Office approval before this concentration is put on the CAPC agenda.

Not applicable

#### 3. Administration and Resources

A. How will the proposed concentration be administered (including admissions, student advisement, retention, etc.)?

Current staff, administration and advising resources will be utilized. As the program grows, we will reevaluate the needs and explore the possibility of additional staff support. We currently have the structure in place for scheduling, advising and student operations to support the expected student population.

B. What are enrollment projections for the next three years?

	1 <sup>st</sup> Year	2 <sup>nd</sup> Year	3 <sup>rd</sup> Year	
	1 10	(Yr 1 continuing + new entering)	(Yr 1 & 2 continuing + new entering)	
Number of Students (Headcount)	15	30	50	

C. What are the resource implications for the proposed concentration, including any projected budget needs? Will new books, library holdings, equipment, laboratory space and/or personnel be required now or in the future? If multiple units/programs will collaborate in offering this concentration, please discuss the resource contribution of each participating program. Letters of support must be included from all academic units that will commit resources to this concentration.

No new resources will be needed to offer this concentration at this time.

D. Please list the primary faculty participants regarding this proposed concentration. For interdisciplinary concentrations, please include the relevant names of faculty members from across the University.

Name	Title	Area(s) of Specialization as they relate to proposed concentration
Denise E. Bates	Assistant Professor	Historian and Project Management
Erica Peters	Program Manager	Public Health and Project Management
Jennifer Chandler	Lecturer	Leadership and Diversity and Project Management
Maggie Allen	Instructor	Justice Studies and Human Resources
Matthew Rodgers	Instructor	Technology Use in Education
Terken Gupur	Instructor	International Relations
Ben Pandya	Instructor	Project Management
Robert Wisehart	Instructor	Project Management



#### 4. Additional Materials

- A. Prepare and attach a Major Map. If this program will be delivered online as well as in-person, attach a copy of both the major map and the online major map. Please use the "proposed map" function to create a Major Map in BAMM. Instructions on how to create a "proposed major map" in BAMM can be found in the Build a Major Map Training Guide.
- B. Complete and attach the Appendix document.
- C. Attach other information that will be useful to the review committees and the Office of the University Provost.

PROVOST OFFIC	E APPROVAL(S)
This proposal has been approved by all necessary Provost office proposed organizational change.	ce levels of review. I recommend implementation of the
Office of the University Provost	
Signature	<b>Date:</b> / /20
Note: An electronic signature, email, or a PDF of the signed signature	re page is acceptable.



## APPENDIX OPERATIONAL INFORMATION FOR UNDERGRADUATE CONCENTRATIONS

(This information is used to populate the Degree Search/catalog website. Please consider the student audience in creating your text.)

Proposed Major and Concentration Name: Applied Science (Project Management)

1. **Marketing Description** (*Optional*. 50 words maximum. The marketing description should not repeat content found in the program description.)

Become a leader and skilled project manager. Leadership and project management are vital skills in today's job market. Across many fields and many sectors (public, private and nonprofit), employers seek to hire and promote those who can lead organizations and manage complex projects.

#### 2. Program Description (150 words maximum)

The BAS program in project management offers a skill-driven curriculum to prepare students to be excellent project managers and project management leaders. Students acquire the skills necessary to manage complex projects: project leadership, project quality management, project risk management, project schedule management, project cost management and project resource management.

Students also learn to integrate leadership theory and practice in organizational leadership courses. They learn the skills and knowledge that leaders need to lead diverse teams, innovate, solve problems, communicate effectively, assess leadership and organizational effectiveness, manage resources and use emerging technologies in organizations.

#### 3. Contact and Support Information

Building code and room number: (Search ASU map)

Program office telephone number: (i.e. 480/965-2100)

Program Email Address:

CISA@asu.edu

https://cisa.asu.edu

No
requirement?

#### 4. Delivery/Campus Information Options

#### Both, On-Campus and ASU Online

Note: Once students elect a campus or online option, students will not be able to move between the on-campus and the ASU Online options. Approval from the Office of the University Provost and Philip Regier (Executive Vice Provost and Dean) is required to offer programs through ASU Online. Please contact Ed Plus then complete the ASU Online Offering form in Curriculum ChangeMaker to begin this request.

5.	Camp	ous/Locations	indica	te <u>all</u> locations	where	this prog	ram w	ill be offered.					
		Downtown Phoenix	$\boxtimes$	Polytechnic	$\boxtimes$	Tempe		Thunderbird		West		Other:	ASUOnline
6.	Provid			Concentration( of career oppor		es availabl	e for t	his degree prog	gram v	vith the	propo	sed conce	entration. (150

Graduates possess the skills and knowledge needed for project management positions in a wide range of organizations, including business, government, nonprofit agencies and the service industry.



#### 7. Additional Freshman Admission Requirements

If applicable, list any freshman admission requirements that are higher than and/or in addition to the university minimum undergraduate admission requirements.

This program is not available for freshman.

#### 8. Additional Transfer Admission Requirements

If applicable, list any admission requirements for transfer students that are higher than and/or in addition to the university minimum undergraduate transfer admission requirements.

Students applying to this program must have completed an AAS degree from a regionally accredited institution. For students with an Associate of Applied Science from an Arizona community college, the AGEC is recommended but not required.

#### 9. Change of Major Requirements

Standard change of major text is as follows: A current ASU student has no additional requirements for changing majors. Students should refer to https://students.asu.edu/changingmajors for information about how to change a major to this program.

If applicable, list any additional requirements for students who may change their major into this program.

Students changing their major to this program must have completed an Associate of Applied Science degree from a regionally accredited institution.

#### 10. Keywords

List all keywords used to search for this program (limit 10). Keywords should be specific to the proposed program.

Lead

Manage

Manager

Organization

Regulation

Resource Allocation

**Problem Solving** 

Collaborative

**Business** 

#### 11. Advising Committee Code

List the existing advising committee code associated with this degree.

UGLS06

UGLS10

UGLS15

Note: If a new advising committee needs to be created, please complete the following form: Proposal to create an undergraduate advising committee

#### 12. Change of Major E-mail Address

List the contact email address to direct students who are interested in changing to this major.

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CISA@asu.edu



13.	Western	Undergraduate	Exchange	(WUE)	Eligible
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Has a request been submitted to the University Provost by the Dean to consider this degree program as eligible for <u>WUE</u>?

No

Note: <u>No</u> action will be taken during the implementation process with regards to WUE until approval is received from the University Provost.

#### 14. First Required Math Course

List the first math course required in the major map.

**MAT117** 

#### 15. Math Intensity

a. List the highest math required on the major map. (This will not appear on Degree Search.)

**MAT117** 

b. What is the math intensity as indicated by the highest math required on the major map? Math intensity categorization can be found here: https://catalog.asu.edu/mathintensity

Moderate

#### 16. ONET Codes

Identify ONET/SOC codes that should be displayed on Degree Search. ONET/SOC codes can be found at: http://www.onetonline.org/crosswalk/SOC/. Alternate titles displayed on Degree Search may vary and can be found at: https://catalog.asu.edu/alternate-career-titles.

	11-9199.02
13-1111.00	11-9199.11
11-9199.08	11-9199.07
15-1199.09	11-9199.01
11-9199.10	11-9199.04

#### 17. Area(s) of Interest

A.	Select one	(1)	primar	y area o	f interest	from	the 1	list	below	that	applies	to this	progran

	Architecture & Construction	Health & Wellness
	Arts	Humanities
$\boxtimes$	Business	<b>Interdisciplinary Studies</b>
	Communications & Media	Law, Justice & Public Service
	Computing & Mathematics	<b>STEM</b>
	Education & Teaching	<u>Science</u>
	Engineering & Technology	Social and Behavioral Sciences
	Entrepreneurship	Sustainability
	Exploratory	

B. Select **one** (1) secondary area of interest from the list below that applies to this program.



## UNDERGRADUATE CONCENTRATION

	Architecture & Construction		Health & Wellness			
	Arts		Humanities			
	Business		Interdisciplinary Studies			
	Communications & Media		Law, Justice & Public Service			
	Computing & Mathematics		STEM			
	Education & Teaching		Science			
	Engineering & Technology	$\boxtimes$	Social and Behavioral Sciences			
	Entrepreneurship		Sustainability			
	<b>Exploratory</b>					
The following fields are to be completed by the Office of the University Provost.						
CIP Code:						
Plan Code:						

## University Office of Evaluation and Educational Effectiveness Academic Program Assessment Plan

## **BAS** in Project Management

Status: UOEEE Provisional Approval

Comments: UOEEE Provisionally Approved. Plan contains American institutions, civil discourse and ethics.

Element Outcome Measure Description

AP\_2Goal 0

The goal of this program is to develop knowledge, skills, and competencies in the area of project management. This program will prepare students to be excellent project managers.

Outcome	1		Graduates of the BAS in Project Management degree will demonstrate the ability to produce a project plan.
Plan_1Ge nEd	1		Creative Thinking;Critical Thinking;Inquiry and Analysis;Problem Solving;Teamwork and Collaboration;Written Communication;
Plan_2Con cepts	1		This program prepares students with the knowledge and skills needed to create project plans and become project managers.
Plan_3Co mpetencie s	1		Students will acquire the skills needed to create successful project plans. Skills include project cost management, project risk management, project quality management, project time management, and project procurement management.
AP_1Proc ess	1	1	The data in this report are from courses taken in the Project Management program course bank under OGL 320 and OGL 321. Students will be assessed on projects or papers and examination questions in OGL 320 using rubrics. In OGL 321, students will be assessed on a simulation coupled with a paper using rubrics. The Project Management Undergraduate Committee and the faculty within this area will then review the data and materials collected in one of their monthly meetings.
Measure	1	1	Faculty will assess student coursework where students apply project management terminology, best practices, and theoretical approaches in OGL 320: Foundations of Project Management.
PC	1	1	At least 80% of the students will earn a rating of at least mastery based on a faculty committee developed rubric with the following five-point scale: 1=failing 2=unsatisfactory 3=adequate 4=mastery 5=superior.
Measure	1	2	Faculty will assess student coursework where students demonstrate leading, designing, implementing, and managing projects in OGL 321: Project Leadership, Strategy and Scope.
PC	1	2	At least 80% of the students will earn a rating of at least mastery based on a faculty committee developed rubric with the following five-point scale: 1=failing 2=unsatisfactory 3=adequate 4=mastery 5=superior.

Outcome	2		Graduates of the BAS in Project Management degree will demonstrate skills in project management processes and terminology necessary for managing projects.
Plan_1Ge nEd	2		Creative Thinking;Critical Thinking;Inquiry and Analysis;Problem Solving;
Plan_2Con cepts	2		This program prepares students with the knowledge and skills needed to create project plans and become project managers.
Plan_3Co mpetencie s	2		Students will acquire the knowledge and skills such as project cost management, project risk management, project quality management, project time management, and project procurement management to create successful project plans.
AP_1Proc ess	2	1	The data in this report are from courses taken in the Project Management program course bank under OGL 322, OGL 323, OGL 324, OGL 326, OGL 421, and OGL 422. Students will be assessed on projects or papers and examination questions using rubrics. The Project Management Undergraduate Committee and the faculty within this area will then review the data and materials collected in one of their monthly meetings.
Measure	2	1	: Faculty will assess student coursework in which students apply project management skills such as project time management and project cost management in OGL 322: Project Time Management OR OGL 323: Project Cost Management.
PC	2	1	At least 80% of the students will earn a rating of at least mastery based on a faculty committee developed rubric with the following five-point scale: 1=failing 2=unsatisfactory 3=adequate 4=mastery 5=superior.
Measure	2	2	Faculty will assess student coursework in which students apply project management skills such as resource management and procurement in OGL 324: Project Resource Management OR OGL 326: Project Procurement Management.
PC	2	2	At least 80% of the students will earn a rating of at least mastery based on a faculty committee developed rubric with the following five-point scale: 1=failing 2=unsatisfactory 3=adequate 4=mastery 5=superior.
Measure	2	3	Faculty will assess student coursework in which students apply project management skills in project risk management and project quality management in OGL 421: Project Risk Management OR OGL 422: Project Quality Management.
PC	2	3	At least 80% of the students will earn a rating of at least mastery based on a faculty committee developed rubric with the following five-point scale: 1=failing 2=unsatisfactory 3=adequate 4=mastery 5=superior.

Outcome	3		Graduates of the BAS in Project Management degree will assess their own project management/leadership strengths and weaknesses in completing the tasks involved in managing and leading projects.
Plan_1Ge nEd	3		Creative Thinking;Critical Thinking;Inquiry and Analysis;Problem Solving;Written Communication;
Plan_2Con cepts	3		This program prepares students with the knowledge and skills needed to create project plans and become project managers.
Plan_3Co mpetencie s	3		Students are able to self-assess, showcase, and present the skills and knowledge acquired throughout the program.
AP_1Proc ess	3	1	The data in this report are from courses taken in the organizational leadership program course bank under OGL 481. Students will be assessed on projects and papers in this course using rubrics. The Project Management Undergraduate Committee together with the Organizational Leadership Undergraduate Committee (in conjunction with the faculty in each area) will then review data and materials collected in one of their monthly meetings.
Measure	3	1	Faculty will assess student coursework demonstrating the overall development of their project management strengths, perspectives, and skills in OGL 481 Organizational Leadership Pro-Seminar I.
PC	3	1	At least 80% of the students will earn a rating of at least mastery based on a faculty committee developed rubric with the following five-point scale: 1=failing 2=unsatisfactory 3=adequate 4=mastery 5=superior.
Measure	3	2	Faculty will assess student coursework in which students demonstrate their ability to self-assess, reflect, and present achievements through an E-Portfolio of their leadership competencies in OGL 481: Pro-Seminar
PC	3	2	At least 80% of the students will earn a rating of at least mastery based on a faculty committee developed rubric with the following five-point scale: 1=failing 2=unsatisfactory 3=adequate 4=mastery 5=superior.

Outcome	4		Graduates of the BAS in Project Management will demonstrate the role and value of ethics and civil discourse within professional and American civic institutions.
Plan_1Ge nEd	4		Creative Thinking;Critical Thinking;Ethical Reasoning;Inquiry and Analysis;Problem Solving;Written Communication;
Plan_2Con cepts	4		This program prepares students with the understanding, knowledge and skills needed to engage in civil discourse and apply ethical considerations to meet the professional standards of the institutions in which they manage projects and within the broader context of American civic institutions in which they play productive, ethical and civil roles.
Plan_3Co mpetencie s	4		Students will acquire the skills needed to think and behave ethically. Skills include diversity training, organizational ethics, conflict management, emotional intelligence, digital citizenship, service excellence, dialogue in the workplace and language of organizations.
AP_1Proc ess	4	1	The data in this report are from courses taken in the organizational leadership program course bank under OGL 350, OGL 345 and OGL 340. Students will be assessed on projects or papers and examination questions using rubrics. The Project Management Undergraduate Committee together with the Organizational Leadership Undergraduate Committee (in conjunction with the faculty in each area) will then review data and materials collected in one of their monthly meetings
Measure	4	1	Faculty will assess projects in which students demonstrate an understanding of theories relating to conflict and diversity in organizations, including American institutions and nonprofit, for profit and international organizations, in OGL 350: Diversity and Organizations.
PC	4	1	At least 80% of the students will earn a rating of at least mastery based on a faculty committee developed rubric with the following five-point scale: 1=failing 2=unsatisfactory 3=adequate 4=mastery 5=superior.
Measure	4	2	Faculty will assess students' awareness of the influence of culture on management styles and competencies needed to effectively manage diverse organizations, including American institutions and nonprofit, for profit and international organizations, in OGL 345: Organizational Ethics.
PC	4	2	At least 80% of the students will earn a rating of at least mastery based on a faculty committee developed rubric with the following five-point scale: 1=failing 2=unsatisfactory 3=adequate 4=mastery 5=superior.
Measure	4	3	Faculty will assess students' competency in applying organizational skill sets, such as civil discourse, creative problem solving and evidence-based decision making while addressing challenges in OGL 340: Organizational Skills.
PC	4	3	At least 80% of the students will earn a rating of at least mastery based on a faculty committee developed rubric with the following five-point scale: 1=failing 2=unsatisfactory 3=adequate 4=mastery 5=superior.

2-unsatisfactory 3=adequate 4=mastery 5=superior.

If you have questions, please e-mail assessment@asu.edu or call UOEEE at (480) 727-1731.

### 2020 - 2021 Major Map

## Applied Science (Project Management), (Proposed)

School/College: BEEVCHQ

Applicable Community College Prerequisites 0 - 60 Credit Jours	Hours	Minimum Grade	Notes
AAS Degree Transfer Block	60		• Students may meet lower-division general
Term hours subtotal:	60		studies requirements with the AAS degree.  Students must complete all ASU general studies requirements in order to earn ASU BAS degree.  Students should work with their academic advisor to run DARS graduation audit to determine needed general studies requirements.
Cerm 5 60 - 75 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
OGL 300: Theory and Practice of Leadership	3	С	Build your professional connections joi
OGL 345: Organizational Ethics (HU)	3	С	the ASU Mentor Network.
OGL 320: Foundations of Project Management			
OGL 340: Special Topics	3	C	
Any needed lower-division General Studies requirement OR Elective	3		
Term hours subtotal:	15		
erm 6 75 - 90 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
OGL 350: Diversity and Organizations (L & C)		С	Use Handshake to research employn
OGL 321: Project Leadership, Strategy and Scope	3	C	opportunities.
OGL 322: Project Time Management	2	C	
OGL 323: Project Cost Management	3	С	
OGL 324: Resources in Project Management	3	С	
Complete Cultural Diversity in the U.S. (C) AND Global Awareness (G) AND Historical Awareness (H) course(s).			
Term hours subtotal	: 15		
Cerm 7 90 - 105 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
OGL 340: Special Topics	3	С	Gather professional references.
	3	С	<ul> <li>Apply for full-time career opportunities</li> </ul>
OGL 326: Project Procurement Management			
OGL 421: Project Risk Management	3	C	
	3	C C	
OGL 421: Project Risk Management	3		
OGL 421: Project Risk Management OGL 422: Project Quality Management	3 3 3		
OGL 421: Project Risk Management OGL 422: Project Quality Management Any needed lower-division General Studies requirement OR Elective	3 3 3		Notes

OGL 340: Special Topics		3	C
Complete 3 courses:  Any needed lower-division General Studies requ	uirement OR Elective	9	
	Term hours subtotal:	15	

#### Hide Course List(s)/Track Group(s)

#### **Notes:**

• Students should consult with their academic advisor to ensure that all ASU General Studies requirements will be completed for graduation.

**Total Hours:** 120

**Upper Division Hours:** 45 minimum

Major GPA: 2.00 minimum Cumulative GPA: 2.00 minimum Total hrs at ASU: 30 minimum Hrs Resident Credit for

Academic Recognition: 56 minimum

Total Community College Hrs: 64 maximum

#### **General University Requirements Legend**

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science Quantitative (SQ)
- Natural Science General (SG)

#### General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

#### First-Year Composition

General Studies designations listed on the major map are current for the 2020 - 2021 academic year.

### 2020 - 2021 Major Map

## Applied Science (Project Management) (ONLINE), (Proposed)

School/College: QSXTHCC

Applicable Community College Prerequisites 0 - 60 Credit Hours	Hours	Minimum Grade	Notes
AAS Degree Transfer Block	60		Students may meet lower-division general
Term hours subtotal:	60		<ul> <li>students may meet tower-division general studies requirements with the AAS degree.</li> <li>Students must complete all ASU general studies requirements in order to earn ASU BAS degree.</li> <li>Students should work with their academic advisor to run DARS graduation audit to determine needed general studies requirements.</li> </ul>
Γerm 5 - A 60 - 66 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
☆ OGL 300: Theory and Practice of Leadership	3	С	
OGL 320: Foundations of Project Management	3	С	
Term hours subtotal	: 6		
Term 5 - B 66 - 75 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
OGL 345: Organizational Ethics (HU)	3	С	Build your professional connections jo
OGL 340: Special Topics	3	С	the ASU Mentor Network.
Any needed lower-division General Studies requirement OR Elective	3		
Term hours subtotal:	9		
<b>Γerm 6 - A</b> 75 - 81 Credit Hours	Hours	Minimum Grade	Notes
OGL 321: Project Leadership, Strategy and Scope	3	С	
OGL 322: Project Time Management	3	С	
Term hours subtotal:	6		
Cerm 6 - B 81 - 90 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
OGL 350: Diversity and Organizations (L & C)		С	• Use Handshake to research employme
OGL 323: Project Cost Management	3	С	opportunities.
OGL 324: Resources in Project Management	3	С	
Complete Cultural Diversity in the U.S. (C) AND Global Awareness (G) AND Historical Awareness (H) course(s).			
Term hours subtota	l: 9		
Term 7 - A 90 - 96 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
OGL 340: Special Topics	3	С	
OGL 326: Project Procurement Management	3	С	

Term 7 - B 96 - 105 Credit Hours	Hours	Minimum Grade	Notes
OGL 421: Project Risk Management	3	С	• Cothon professional references
OGL 422: Project Quality Management	3	С	<ul><li>Gather professional references.</li><li>Apply for full-time career opportunities.</li></ul>
Any needed lower-division General Studies requirement OR Elective	3		
Term hours subtotal:	9		
Term 8 - A 105 - 111 Credit Hours Necessary course signified by	Hours	Minimum Grade	Notes
♦ OGL 481: Organizational Leadership Pro-Seminar I		С	
Any needed lower-division General Studies requirement OR Elective	3		
Term hours subtotal:	6		
Term 8 - B 111 - 120 Credit Hours	Hours	Minimum Grade	Notes
OGL 340: Special Topics	3	С	
Complete 2 courses:  Any needed lower-division General Studies requirement OR Elective	6		
Term hours subtotal:	9		

#### Hide Course List(s)/Track Group(s)

#### **Notes:**

• Students should consult with their academic advisor to ensure that all ASU General Studies requirements will be completed for graduation.

**Total Hours:** 120

**Upper Division Hours:** 45 minimum

Major GPA: 2.00 minimum Cumulative GPA: 2.00 minimum Total hrs at ASU: 30 minimum

**Hrs Resident Credit for** 

Academic Recognition: 56 minimum

Total Community College Hrs: 64 maximum

#### **General University Requirements Legend**

General Studies Core Requirements:

- Literacy and Critical Inquiry (L)
- Mathematical Studies (MA)
- Computer/Statistics/Quantitative Applications (CS)
- Humanities, Arts and Design (HU)
- Social-Behavioral Sciences (SB)
- Natural Science Quantitative (SQ)
- Natural Science General (SG)

#### General Studies Awareness Requirements:

- Cultural Diversity in the U.S. (C)
- Global Awareness (G)
- Historical Awareness (H)

#### First-Year Composition

General Studies designations listed on the major map are current for the 2020 - 2021 academic year.

#### Letters of Collaboration and Impact: BAS in Applied Science (Project Management)

#### **Fulton Schools of Engineering**

From: Kyle Squires < squires@asu.edu> Sent: Sunday, January 26, 2020 8:24 PM

To: Duane Roen (Dean) < <u>Duane.Roen@asu.edu</u>>

Subject: RE: Statement of Collaboration and Impact: BAS in Project Management

Hi Duane,

Thanks very much the note. FSE has no concerns and looks forward to exploring options for greater integration between our colleges as this moves forward. Good luck!

-- Kyle

#### **Watts College of Community Solutions and Public Service**

From: Cynthia Lietz

Sent: Thursday, January 30, 2020 12:55 PM

To: Duane Roen (Dean) < <u>Duane.Roen@asu.edu</u>>; Jonathan Koppell < <u>koppell@asu.edu</u>>

Cc: William.Terrill@asu.edu

Subject: RE: Statement of Collaboration and Impact: BAS in Project Management

Hi Duane,

Sorry for the delay, Associate Dean Terrill handles these now but I don't want to hold you up. Yes, this is fine by us. Do you need anything further?

Hope all is well!

#### Cindy

From: Duane Roen (Dean) < <u>Duane.Roen@asu.edu</u>>

Sent: Thursday, January 30, 2020 12:34 PM

To: Jonathan Koppell <a href="mailto:koppell@asu.edu">koppell@asu.edu</a>>; Cynthia Lietz <a href="mailto:clietz@asu.edu">clietz@asu.edu</a>>

Subject: FW: Statement of Collaboration and Impact: BAS in Project Management

**Importance:** High

Hi, Jonathan and Cindy,

Any chance that you could respond today? We need to send it to the provost's office today.

As noted below, this is not a new program; it's simply a BAS version of an existing BA.

Thanks.

Duane

#### **WP Carey School of Business**

From: Amy Hillman (DEAN) < <u>AMY.HILLMAN@asu.edu</u>>

**Sent:** Saturday, January 25, 2020 10:50 AM **To:** Duane Roen (Dean) < Duane.Roen@asu.edu>

Subject: Re: Statement of Collaboration and Impact: BAS in Project Management

Hello Duane,

The W. P. Carey School of Business has no objections to the BAS in Project Management. We are supportive.

Amy
Amy J. Hillman, PhD
Dean and
Charles J. Robel Dean's Chair
W. P. Carey School of Business
Arizona State University
amy.hillman@asu.edu
480.965.3402

From: Duane Roen (Dean) < <u>Duane.Roen@asu.edu</u>>

Sent: Saturday, January 25, 2020 8:39 AM

To: Amy Hillman (DEAN) <AMY.HILLMAN@asu.edu>; Kyle Squires <squires@asu.edu>; Jonathan Koppell

<koppell@asu.edu>

Cc: Cynthia Lietz < clietz@asu.edu>

Subject: Statement of Collaboration and Impact: BAS in Project Management

Importance: High

Amy, Jonathan, and Kyle,

The College of Integrative Sciences and Arts is requesting a Statement of Collaboration and Impact for our proposed BAS program in Project Management.

CISA already offers a BA concentration in Project Management, so the BAS will simply make it easier for community college students with AAS degrees to transfer into the program.

Please include a statement describing the opportunities for cross-university collaboration and optimization presented by this new program. How will the new program provide opportunities or areas for growth within the university? In what areas do you anticipate that there may be duplication of efforts or negative impact on your college? Also include a statement of support (or not) for the proposal.

We would like the program to be considered for fall 2020 implementation and would appreciate your response by next Thursday, January 30th.

Sorry for the tight turnaround.

Thank you for considering this request.

Best, Duane

Duane Roen Vice Provost, Polytechnic campus Dean, College of Integrative Sciences and Arts

**Arizona State University** 

Mail Code: 2780 7271 E Sonoran Arroyo Mall Mesa, AZ 85212-6415 P: 480-727-1415