UNIVERSITY OF ILLINOIS URBANA-CHAMPAIGN SENATE

COMMITTEE ON EDUCATIONAL POLICY (Final; Information)

EP.21.063 Report of Administrative Approvals through February 22, 2021

Senate committees are authorized to act for and in the name of the Senate on minor matters. Below is a listing of the administrative approvals the Senate Committee on Educational Policy approved at its meeting on February 22, 2021. Additional information for each approval is attached.

A. <u>Undergraduate Programs</u>

- 1) Studio Art, BASA In the list of Art History Requirements from which students are to take 9 hours, clarify that these courses are to be 200-level and above ARTH courses. Of the four 100-level ARTH courses currently offered, only one is taught regularly. The proposed update will give students a wider variety of course options. There is no change to the total hours required for the degree.
- 2) Geography & Geographic Information Science concentration in the BSLAS in Geographic Information Science In the list of courses from which students are to select a minimum of three (9-11 hours), add GEOG 407, Foundations of CyberGIS & Geospatial Data Science (3 hours). There is no change to the total hours required for the concentration or for the degree.
- 3) Marketing, BS In the list of Marketing Electives from which students are to choose a total of 18 hours, add BADM 360, Digital Marketing (3 hours) and BADM 361, Marketing Analytics (3 hours); remove BADM 395, Senior Research Section DIG: Digital Marketing (1 to 4 hours). There is no change to the total number of hours required for the degree.
- **4)** Management, BS remove BADM 199, Undergraduate Open Seminar Section AL1 or AL2 Business in Action (3 hours) from the list of required courses. Increase the hours of Major Electives required from 9 to 12. There is no change to the total hours required for the degree.

10KR5665BASA: STUDIO ART, BASA

In Workflow

- 1. U Program Review (dforgacs@illinois.edu; eastuby@illinois.edu; aledward@illinois.edu)
- 2. 1526 Head (mpokorny@illinois.edu)
- 3. KR Dean (nicturn@illinois.edu; mmedward@illinois.edu)
- 4. University Librarian (jpwilkin@illinois.edu)
- 5. Provost (kmartens@illinois.edu)
- 6. Senate EPC (bjlehman@illinois.edu; moorhouz@illinois.edu; kmartens@illinois.edu)
- 7. Senate (jtempel@illinois.edu)
- 8. U Senate Conf (none)
- 9. Board of Trustees (none)
- 10. IBHE (none)
- 11. DMI (eastuby@illinois.edu; aledward@illinois.edu; dforgacs@illinois.edu)

Approval Path

Tue, 02 Feb 2021 19:53:53 GMT
 Deb Forgacs (dforgacs): Approved for U Program Review

Wed, 03 Feb 2021 02:16:49 GMT
 Melissa Pokorny (mpokorny): Approved for 1526 Head

3. Wed, 03 Feb 2021 14:01:25 GMT
Nicole Turner (nicturn): Approved for KB Dear

Nicole Turner (nicturn): Approved for KR Dean 4. Wed, 03 Feb 2021 14:13:12 GMT

John Wilkin (jpwilkin): Rollback to KR Dean for University Librarian

Wed, 03 Feb 2021 14:14:14 GMT Nicole Turner (nicturn): Approved for KR Dean

 Wed, 03 Feb 2021 14:14:41 GMT John Wilkin (jpwilkin): Approved for University Librarian

7. Tue, 09 Feb 2021 21:35:16 GMT Kathy Martensen (kmartens): Approved for Provost

History

- 1. Mar 21, 2019 by Deb Forgacs (dforgacs)
- 2. May 1, 2019 by Mark Avery (mavery)
- 3. Sep 3, 2019 by Nicole Turner (nicturn)
- 4. Jun 10, 2020 by Deb Forgacs (dforgacs)

Date Submitted:Tue, 02 Feb 2021 15:27:28 GMT

Viewing:10KR5665BASA: Studio Art, BASA

Changes proposed by: Nicole Turner

Proposal Type

Proposal Type:

Major (ex. Special Education)

This proposal is for a:

Revision

Proposal Title:
If this proposal is one piece of a multi-element change please include the other impacted programs here.example: A BS revision with multiple concentration revisions
Administrative approval: Clarify ARTH requirement
EP Control Number
EP.21063
Official Program Name
Studio Art, BASA
Effective Catalog Term
Fall 2021
Sponsor College
Fine & Applied Arts
Sponsor Department
Art and Design
Sponsor Name
Melissa Pokorny
Sponsor Email
mpokorny@illinois.edu
College Contact
Nicole Turner
College Contact Email
nicturn@illinois.edu
Program Description and Justification

ARTH course numbers were edited in the 2019-2020 academic year, which deactivated two 100-level ARTH courses and created four 300 and 400 level ARTH courses. Of the 4, 100-level courses currently offered from ARTH, only one is regularly taught and this change will give students more flexibility

Justification for proposal change:

and course options with no change to requirement credit hours or total degree hours.

This change is already featured in the BFASA Studio Art curriculum (key 640) and an admin edit to adapt the same language is requested here for t BASA Studio Art curriculum as well.	he
Is this program interdisciplinary?	
No	
Anadomic Lovel	
Academic Level Undergraduete	
Undergraduate	
Will you admit to the concentration directly?	
No	
Is a concentration required for graduation?	
Yes	
CIP Code F00703 Fine (Ctudio Arto Conord)	
500702 - Fine/Studio Arts, General.	
Is This a Teacher Certification Program?	
No	
Will specialized accreditation be sought for this program?	
No	
Admission Requirements	
Is this revision a change to the admission status of the program?	
No	
Enrollment	
Estimated Annual Number of Degrees Awarded	
Year One Estimate	
migration 5th Year Estimate (or when fully implemented)	
migration	

What is the matriculation term for this program?
Fall
What is the typical time to completion of this program?
4 years
What are the minimum Total Credit Hours required for this program?
122
Delivery Method
Delivery Method
to this construction of the transfer of the tr
Is this program available on campus and online?
No
This program is available:
On Campus
Budget
Are there budgetary implications for this revision?
No
Will the program or revision require staffing (faculty, advisors, etc.) beyond what is currently available?
No
Resource Implications
nesource implications
Establish.
Facilities
Will the program require new or additional facilities or significant improvements to already existing facilities?
No
Technology
Will the program need additional technology beyond what is currently available for the unit?
No

Non-Technical Resources
Will the program require additional supplies, services or equipment (non-technical)?
No
Resources
For each of these items, be sure to include in the response if the proposed new program or change will result in replacement of another program(s). If so, which program(s), what is the anticipated impact on faculty, students, and instructional resources? Please attach any letters of support/acknowledgement from faculty, students, and/or other impacted units as appropriate.
Faculty Resources
Please address the impact on faculty resources including any changes in numbers of faculty, class size, teaching loads, student-faculty ratios, etc. Describe how the unit will support student advising, including job placement and/or admission to advanced studies.
No change to faculty resources needed.
Library Resources
Describe your proposal's impact on the University Library's resources, collections, and services. If necessary please consult with the appropriate disciplinary specialist within the University Library.
No change in program content; current library services and resources are adequate.
Instructional Resources
Will there be any reduction in other course offerings, programs or concentrations by your department as a result of this new program/proposed change?
No
Does the program include other courses/subjects impacted by the creation/revision of this program?
No
Financial Resources
Will the unit need to seek campus or other external resources?
No
Are you seeking a change in the tuition rate or differential for this program?
Yes

Program Regulation and Assessment

Is the career/profession for graduates of this program regulated by the State of Illinois?

No

Program of Study

"Baccalaureate degree requires at least 120 semester credit hours or 180 quarter credit hours and at least 40 semester credit hours (60 quarter credit hours) in upper division courses" (source: https://www.ibhe.org/assets/files/PrivateAdminRules2017.pdf). For proposals for new bachelor's degrees, if this minimum is not explicitly met by specifically-required 300- and/or 400-level courses, please provide information on how the upper-division hours requirement will be satisfied.

All proposals must attach the new or revised version of the Academic Catalog program of study entry. Contact your college office if you have questions.

Attach a side-by-side comparison with the existing program AND, if the revision references or adds "chose-from" lists of courses students can select from to fulfill requirements, a listing of these courses, including the course rubric, number, title, and number of credit hours.

Catalog Page Text

Statement for Programs of Study Catalog

Code	Title	Hours
Art History Requireme	nts	9
200 level and above	e ARTH courses	
Code	Title	Hours
Total Credits for BA St	rudio Arts	
First-Year Curriculum I	Requirements	20
Art History Requireme	nts	9
Concentration Require	ements ¹	16
General Education Red	quirements	40
Electives to bring the t	total hours earned to 122, including a minimum of 40 credits at the 300- or	r 400-level. 37
Total Hours		122

See Concentrations for requirements for individual concentrations.

EP Documentation

DMI Documentation

Banner/Codebook Name

BASA: Studio Art - UIUC

Program Code:		
10KR5665BASA		
Degree Code		
BASA		
Major Code		
5665		

Program Reviewer Comments

John Wilkin (jpwilkin) (Wed, 03 Feb 2021 14:13:12 GMT):Rollback: Nicole, I'll be happy to approve this, but, for the record, in the "library" portions it would be helpful if you would say something like "no change in program content; current library services and resources are adequate"

Kathy Martensen (kmartens) (Mon, 08 Feb 2021 19:32:45 GMT):Administrative approval: No change to total hours required/does not limit range of options.

Kathy Martensen (kmartens) (Tue, 09 Feb 2021 21:34:46 GMT): Administrative approval: No change to total hours required, no restriction of options.

Key: 665

3886: GEOGRAPHY & GEOGRAPHIC INFORMATION SCIENCE: GEOGRAPHIC INFORMATION SCIENCE, BSLAS

Completed Workflow

- 1. U Program Review (dforgacs@illinois.edu; eastuby@illinois.edu; aledward@illinois.edu)
- 2. KV Dean (las-catalog@illinois.edu)
- 3. Provost (kmartens@illinois.edu)

Approval Path

- Fri, 02 Aug 2019 17:31:48 GMT
 Deb Forgacs (dforgacs): Approved for U Program Review
- Tue, 06 Aug 2019 16:49:44 GMT Kelly Ritter (ritterk): Approved for KV Dean
- 3. Tue, 06 Aug 2019 19:27:55 GMT Kathy Martensen (kmartens): Approved for Provost

History

- 1. Aug 2, 2019 by Deb Forgacs (dforgacs)
- 2. Aug 6, 2019 by Deb Forgacs (dforgacs)

Date Submitted: Thu, 28 Jan 2021 19:46:38 GMT

Viewing:3886 : Geography & Geographic Information Science: Geographic Information Science, BSLAS Changes proposed by: Deb Forgacs

Proposal Type

Proposal Type:
Concentration (ex. Dietetics)
This proposal is for a:
Revision
Proposal Title:
If this proposal is one piece of a multi-element change please include the other impacted programs here.example: A BS revision with multiple concentration revisions
Administrative approval: Revision to BSLAS GGIS, GGIS concentration elective course list

EP Control Number

EP.21.063

Official Program Name

Geography & Geographic Information Science: Geographic Information Science, BSLAS

Effective Catalog Term
Fall 2021
Sponsor College
Liberal Arts & Sciences
Sponsor Department
Geography and Geographic Information Science
Sponsor Name
Shaowen Wang, Professor and Department Head
Chaonel Wang, Foresser and Department Flead
Sponsor Email
shaowen@illinois.edu
College Contact
Kelly Ritter
College Contact Email
ritterk@illinois.edu
Program Description and Justification
Justification for proposal change:
This proposal is to add GEOG 407 – Foundations of CyberGIS & Geospatial Data Science as an elective course in the following degree programs: 10KV5694BSLA Geography & Geographic Information Science, BSLAS, GIS Concentration (3886)
10KV5676BSLA: Computer Science & Geography & Geographic Information Science, BSLAS This course provides an introduction to state of the art high-performance computing applications and will be of interest to students who want to
pursue research and careers in geospatial technology.
Is this program interdisciplinary?
No No
Coverage of the Draws of (a)
Corresponding Program(s):
Corresponding Program(s) Geography Geographic Information Science, BSLAS
Academic Level

Undergraduate

Is This a Teacher Certification Program?
No
Will specialized accreditation be sought for this program?
No
Enrollment
Describe how this revision will impact enrollment and degrees awarded.
The department does not anticipate any impact to enrollment or degrees awarded
What is the typical time to completion of this program?
4 years
What are the minimum Total Credit Hours required for this program?
120
Delivery Method
Is this program available on campus and online?
No
This program is available:
On Campus
Budget
Are there budgetary implications for this revision?
No
Will the program or revision require staffing (faculty, advisors, etc.) beyond what is currently available?
No
Resource Implications

Facilities

Will the program require new or additional facilities or significant improvements to already existing facilities? No
Technology
Will the program need additional technology beyond what is currently available for the unit?
Non-Technical Resources
Will the program require additional supplies, services or equipment (non-technical)?
No Resources
nesources
For each of these items, be sure to include in the response if the proposed new program or change will result in replacement of another program(s). If so, which program(s), what is the anticipated impact on faculty, students, and instructional resources? Please attach any letters of support/acknowledgement from faculty, students, and/or other impacted units as appropriate.
Faculty Resources
Please address the impact on faculty resources including any changes in numbers of faculty, class size, teaching loads, student-faculty ratios, etc. Describe how the unit will support student advising, including job placement and/or admission to advanced studies.
N/A
Library Resources
Describe your proposal's impact on the University Library's resources, collections, and services. If necessary please consult with the appropriate disciplinary specialist within the University Library.
N/A
Instructional Resources
Will there be any reduction in other course offerings, programs or concentrations by your department as a result of this new program/proposed change?
No
Does the program include other courses/subjects impacted by the creation/revision of this program?
No

Financial Resources

How does the unit intend to financially support this proposal?

N/A

Will the unit need to seek campus or other external resources?

No

Program Regulation and Assessment

Briefly describe the plan to assess and improve student learning, including the program's learning objectives; when, how, and where these learning objectives will be assessed; what metrics will be used to signify student's achievement of the stated learning objectives; and the process to ensure assessment results are used to improve student learning. (Describe how the program is aligned with or meets licensure, certification, and/or entitlement requirements, if applicable).

N/A

Is the career/profession for graduates of this program regulated by the State of Illinois?

No

Program of Study

"Baccalaureate degree requires at least 120 semester credit hours or 180 quarter credit hours and at least 40 semester credit hours (60 quarter credit hours) in upper division courses" (source: https://www.ibhe.org/assets/files/PrivateAdminRules2017.pdf). For proposals for new bachelor's degrees, if this minimum is not explicitly met by specifically-required 300- and/or 400-level courses, please provide information on how the upper-division hours requirement will be satisfied.

All proposals must attach the new or revised version of the Academic Catalog program of study entry. Contact your college office if you have questions.

Revised programs

Comparative Table 10KV5694BSLA Geography and Geographic Information Science BSLAS GIS Concentration.docx GEOG 407 proposal - Add to electives.doc

Attach a side-by-side comparison with the existing program AND, if the revision references or adds "chose-from" lists of courses students can select from to fulfill requirements, a listing of these courses, including the course rubric, number, title, and number of credit hours.

Catalog Page Text

Statement for Programs of Study Catalog

Code Title Hours
Total concentration-required hours 26-30

GEOG 371 Spatial Analysis 4

GEOG 380	GIS II: Spatial Prob Solving	4
Select one of the following courses:	Olo II. Opatian Flob Golving	3
CS 105	Intro Computing: Non-Tech	3
CS 125	Introduction to Computer Science	
or equivalent course approved by		
Select a minimum of three courses f	·	9-11
GEOG 205	Business Location Decisions	311
GEOG/SOC 280	Intro to Social Statistics	
GEOG 407	Foundations of CyberGIS & Geospatial Data Science	
GEOG 412	Geospatial Tech & Society	
GEOG/ATMS 421	Earth Systems Modeling	
GEOG/PATH 439	Health Applications of GIS	
GEOG 460	Aerial Photo Analysis	
GEOG 468	Biological Modeling	
GEOG 473	Digital Cartography & Map Design	
GEOG 476	Applied GIS to Environ Studies	
GEOG 477	Introduction to Remote Sensing	
GEOG 477	•	
GEOG 478 GEOG 479	Techniques of Remote Sensing	
	Advanced Topics in GIS	
GEOG 480	Principles of GIS	
GEOG 489	Programming for GIS	6.0
Select two human and/or physical go		6-8
GEOG 204	Cities of the World	
GEOG 210	Social & Environmental Issues	
GEOG 221	Geographies of Global Conflict	
GEOG 222	Big Rivers of the World	
GEOG 224	Environmental Data Science	
GEOG 287	Environment and Society	
GEOG 350	Sustainability and the City	
GEOG 356	Sustainable Development in South Asia	
GEOG 370	Water Planet, Water Crisis	
GEOG 384	Population Geography	
GEOG 401	Watershed Hydrology	
GEOG 405	Geography Field Course	
GEOG 406	Fluvial Geomorphology	
GEOG 408	Humans and River Systems	
GEOG 410	Green Development	
GEOG 436	Biogeography	
GEOG 438	Geography of Health Care	
GEOG 446	Sustainable Planning Seminar	
GEOG 455	Geog of Sub-Saharn Africa	
GEOG 465	Transportation & Sustainability	
GEOG 466	Environmental Policy	
GEOG 471	Recent Trends in Geog Thought	
GEOG 482	Challenges of Sustainability	
GEOG 483	Urban Geography	
GEOG 484	Cities, Crime, and Space	
GEOG 496	Climate & Social Vulnerability	
Total hours required for graduation		120

EP Documentation

DMI Documentation

Banner/Codebook Name
Geographic Information Science
Program Code:
3886

Conc Code

3886

Program Reviewer Comments

Kathy Martensen (kmartens) (Thu, 18 Feb 2021 23:38:53 GMT): Admin approval: No change to total hours required/restriction of options.

Key: 846



Proposal to the Senate Educational Policy Committee

- **PROPOSAL TITLE:** Revise Existing Bachelor of Arts (BALAS) in Geography and Geographic Information Science within the Department of Geography and GIS, College of Liberal Arts and Sciences
- **SPONSOR:** Julie Cidell, Associate Professor, Department of Geography and GIS: jcidell@illinois.edu, 244-4665.
- **COLLEGE CONTACT**: Kelly Ritter, Associate Dean for Curricula and Academic Policy, College of Liberal Arts and Sciences, ritterk@illinois.edu, 333-1350
- **BRIEF DESCRIPTION:** The undergraduate degree in Geography and GIS is currently a BALAS with four concentrations. We are proposing to maintain two concentrations under the BALAS (General Geography and Human Geography) and move two concentrations to a new degree, a BSLAS (Geographic Information Science and Physical Geography), which we submit in a separate, but connected, proposal.
- **JUSTIFICATION:** We currently offer four concentrations in our BALAS.: General Geography, Human Geography, Physical Geography, and Geographic Information Science. As a federally-designated STEM field (CIP Code 45.0702), geographic information science (GIS) is more suited to a B.S. degree than a B.A. Similarly, physical geography is a physical science, and similar majors on campus such as NRES, Geology, and ESES offer B.S. degrees. Discussions with current and potential majors have indicated that they are reluctant to choose a science major as a B.A. degree because of their perception that it will not be as valuable to future employers as a B.S. degree. Similarly, certain opportunities exist for students in STEM disciplines (for example, programs for women in STEM) that are not currently available to Geography & GIS majors due to the lack of a B.S. degree. Moreover, for international students, a STEM degree offers enhanced employment and visa possibilities. We therefore anticipate that moving our GIS and physical geography concentrations to a new BSLAS degree would more accurately reflect the nature of these degree programs. As an inherently interdisciplinary discipline, geography includes both social and physical sciences, and we will continue to require courses in both from our majors. We are not proposing changes in the BALAS degree requirements, only moving the geographic information science or physical geography tracks of the existing Geography & GIS to a separate, new BSLAS degree.

(Note: we surveyed the geography departments of 25 major state universities across the U.S. and 6 state universities within Illinois. Of these, 18 offer both a B.A. and B.S., and all but one have the same degree name for both. We therefore would like to keep the name of the degree as "Geography and Geographic Information Science" for both the B.A. and the B.S., in keeping with common practice in our discipline.)

BUDGETARY AND STAFF IMPLICATIONS:

1) Resources

- a. How does the unit intend to financially support this proposal? We will support this proposal with our existing resources, as we are merely moving two of our existing concentrations in the BALAS to a new degree designated as BALAS.
 - b. How will the unit create capacity or surplus to appropriately resource this program? If applicable, what functions or programs will the unit no longer support to create capacity?

We will support this proposal with our existing resources, as we are merely moving two of our existing concentrations in the BALAS to a new degree designated as BALAS.

- c. Will the unit need to seek campus or other external resources? The Department does not need additional campus or other external resources.
 - d. Please provide a letter of acknowledgment from the college that outlines the financial arrangements for the proposed program.

There will be no financial arrangements from the College of LAS needed for this revision of the degree.

2) Resource Implications

- a. Please address the impact on faculty resources including the changes in numbers of faculty, class size, teaching loads, student-faculty ratios, etc. We will support this proposal with our existing resources, as we are merely moving two of our existing concentrations in the BALAS to a new degree designated as BALAS.
- b. Please address the impact on course enrollment in other units and provide an explanation of discussions with representatives of those units.

 There are no anticipated impacts on course enrollment in other units.

c. Please address the impact on the University Library

N/A

d. Please address the impact on technology and space (e.g. computer use, laboratory use, equipment, etc.)

None.

DESIRED EFFECTIVE DATE: Fall 2018

STATEMENT FOR ACADEMIC CATALOG for BALAS (no change in requirements, removing 2 concentrations from the current BALAS)

BALAS in Geography and Geographic Information Science

BALAS in Geography and Geographic Information Science is designed for students who are most interested in the social science side of geography. Students must choose one concentration: General Geography or Human Geography.

General Geography Concentration

For the Degree of Bachelor of Arts in Liberal Arts and Sciences

Major in Sciences and Letters Curriculum

E-mail: geography@illinois.edu

A minimum of 35 credit hours of Geography and Geographic Information Science courses are required for the major.

General education: Students must complete the <u>Campus General Education</u> requirements including the campus general education language requirement.

Twelve hours of 300- and 400-level courses in the major must be taken on this campus.

A Major Plan of Study Form must be completed and submitted to the LAS Student Affairs Office before the end of the fifth semester (60-75 hours). Please see your advisor.

Minimum hours required for graduation: 120 hours

Departmental distinction: Students majoring in Geography and Geographic Information Science can earn distinction, high distinction, and highest distinction upon graduation. The requirements for these awards are:

For distinction: 3.3 GPA overall; 3.3 GPA in GGIS courses.

For high distinction: 3.3 GPA overall; 3.75 GPA in GGIS courses.

For highest distinction: 3.3 GPA overall; 3.75 GPA in GGIS courses; satisfactorily complete an independent project (GEOG 391).

Students should consult their advisors regarding distinction requirements as soon as they enter the major (no later than the end of their junior year).

		Hours
Geography and Geographic	Information Science Core Requirements	
Select one of the following:		3-4
ATMS/GEOG 100	Introduction to Meteorology	
GEOG 103	Earth's Physical Systems	
GEOG 222	Big Rivers of the World	
Select one of the following:		3-4

		Hours
<u>GEOG 101</u>	Global Development&Environment	
<u>GEOG 104</u>	Social and Cultural Geography	
<u>GEOG 105</u>	The Digital Earth	
<u>GEOG 106</u>	Geographies of Globalization	
GEOG 210	Social & Environmental Issues	
GEOG 221	Geographies of Global Conflict	
Select one of the following:		4
<u>GEOG 371</u>	Spatial Analysis	
<u>GEOG 379</u>	Intro to GIS Systems	
General Geography Concentration Requirements		
Geography and Geographic Information Science courses, selected from 200- to 400-level courses, of which 6 hours must be at the 300 or 400 level		
Total Hours		

Human Geography Concentration

For the Degree of Bachelor of Arts in Liberal Arts and Sciences

Major in Sciences and Letters Curriculum

E-mail: geograph@illinois.edu

A minimum of 35 credit hours of Geography and Geographic Information Science courses are required for the major.

General education: Students must complete the <u>Campus General Education</u> requirements including the campus general education language requirement.

Twelve hours of 300- and 400-level courses in the major must be taken on this campus.

A Major Plan of Study Form must be completed and submitted to the LAS Student Affairs Office before the end of the fifth semester (60-75 hours). Please see your advisor.

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For highest distinction: 3.3 GPA overall; 3.75 GPA in GGIS courses; satisfactorily complete an independent project (GEOG 391).

Students should consult their advisors regarding distinction requirements as soon as they enter the major (no later than the end of their junior year).

		Hours
Geography and Geograpl	hic Information Science Core Requirements	
Select one of the following	:	3-4
ATMS/GEOG 100	Introduction to Meteorology	
GEOG 103	Earth's Physical Systems	
GEOG 222	Big Rivers of the World	
Select one of the following	:	3-4
GEOG 101	Global Development&Environment	
GEOG 104	Social and Cultural Geography	
GEOG 105	The Digital Earth	
GEOG 106	Geographies of Globalization	
GEOG 210	Social & Environmental Issues	
GEOG 221	Geographies of Global Conflict	
Select one of the following		4
GEOG 371	Spatial Analysis	
GEOG 379	Intro to GIS Systems	
Human Geography Conc	entration Requirements	
	y and Geographic Information Science courses (of which at least 6	25-27
hours must be at the 300 or	400 level) selected from the following:	23 27
<u>GEOG 204</u>	Cities of the World	
<u>GEOG 205</u>	Business Location Decisions	
<u>GEOG 210</u>	Social & Environmental Issues	
GEOG 215	Resource Conflicts	
GEOG 224	Geog Patterns of Illinois	
SOC 280	Intro to Social Statistics	
NRES/GEOG 287	Environment and Society	
GEOG 310	Political Geography	
GEOG 350	Sustainability and the City	
<u>GEOG 356</u>	Sustainable Development in South Asia	
ESE 320/GEOG 370	Water Planet, Water Crisis	
GEOG 371	Spatial Analysis	
GEOG 373	Geography Field Course	
GEOG 381	Environmental Perspectives	
GEOG 384	Population Geography	
GEOG 390	Individual Study	
GEOG 391	Honors Individual Study	
GEOG 394	Special Topics Social Geog	
GEOG 410	Green Development	
GEOG 412	Geospatial Tech & Society	
<u>LA 427</u>	Amer Vernacular Cultural Land	
GEOG 438	Geography of Health Care	

		Hours
PATH/GEOG 439	Health Applications of GIS	
<u>UP/GEOG 446</u>	Sustainable Planning Seminar	
<u>GEOG 455</u>	Geog of Sub-Saharn Africa	
<u>GEOG 465</u>	Transp and Sustainability	
<u>GEOG 466</u>	Environmental Policy	
<u>GEOG 471</u>	Recent Trends in Geog Thought	
<u>GEOG 473</u>	Digital Cartography & Map Design	
<u>GEOG 477</u>	Introduction to Remote Sensing	
<u>GEOG 481</u>	Intl Environ Cooperation	
ESE/GEOG 482	Challenges of Sustainability	
GEOG 483	Urban Geography	
GEOG 493	Democracy and Environment	
GEOG 496	Climate & Social Vulnerability	
Total Hours		35-39

CLEARANCES:	
Signatures:	
Unit Representative:	September 21, 2017 Date:
•	Date.
Kelly Righ	February 7, 2018
College Representative:	Date:

Appendix A Comparative Table of Proposed Revisions

Current Degree	Current Hours	Proposed Degree	Proposed Hours
BALAS in		BALAS in	
Geography and		Geography and	
Geographic		Geographic	
Information Science-		Information Science-	
Students choose one		Students choose one	
of the following four		of the following two	
concentrations:		concentrations:	
General Geography	35-39 hours	General Geography	35-39 hours
Concentration		Concentration	
Human Geography	35-39 hours	Human Geography	35-39 hours
Concentration		Concentration	
Geographic	36-42 hours		
Information Science			
Concentration			
Physical Geography	47-53 hours		
Concentration			

Appendix B

Entries for Overview and Major tab in the Academic Catalog for the Department of Geography and Geographic Information Science

Overview Tab for the Department of Geography and Geographic Information Science

Shaowen Wang, Department Head 2042 Natural History Building 1301 W. Green Street Urbana, IL 61801 PH: (217) 333-1880

http://geog.illinois.edu

The Department of Geography and Geographic Information Science offers two undergraduate majors in keeping with the interdisciplinary nature of the discipline of geography, incorporating physical science, social science, and technology.

BALAS in Geography and Geographic Information Science is designed for students who are most interested in the social science side of geography. Students must choose one concentration: General Geography or Human Geography.

The <u>General Geography</u> concentration allows students to integrate social science, physical science, and technology in their study of how humans use the Earth's surface. Majors in the General Geography concentration can sample courses from different subfields of geography without having to choose one specialty of the discipline. Upon completion, the students are prepared for diverse employment opportunities, or further studies in a geography graduate program.

The <u>Human Geography</u> concentration allows students to specialize in the social science aspect of modern geography. The curriculum includes the systematic study of human social organization and its environmental consequences. Employment opportunities for human geographers include urban and regional planning, transportation, marketing, real estate, tourism, and international business.

BSLAS in Geography and Geographic Information Science is designed for students who are most interested in the physical science and/or technological side of geography. Students must choose one concentration: Geographic Information Science or Physical Science.

The Geographic Information Science (GIS) concentration emphasizes the creation, use and analysis of digital geographic information to examine economic, environmental, physical and social phenomena. The GIS concentration provides students with in-depth training in contemporary software packages to prepare them for careers in the field. There is growing demand for professional knowledge of the earth's systems and the use of geographic information systems to enhance business, protect the environment and

manage the massive amounts of spatial data now widely available on the internet. The U.S. Department of Labor has identified geospatial technologies as one of the fastest-growing domestic job sectors.

The <u>Physical Geography</u> concentration examines the earth sciences including patterns of climates, land-forms, vegetation, soils, and water. Graduates of our physical geography concentration will be equipped for careers in infrastructure development, land and water resources management, and surveying.

The department also offers a **minor in Geography & GIS** that exposes students to a comprehensive selection of courses embracing our three broad areas of study: human geography, physical/environmental geography, and geographic information science.

Majors Tab

For the Degree of Bachelor of Science in Liberal Arts and Sciences

Major in Sciences and Letters Curriculum

E-mail: geography@illinois.edu

Students select one concentration in consultation with our academic advisor. Email: ggisadvisor@illinois.edu.

- Geographic Information Science Concentration
- Physical Geography Concentration

For the Degree of Bachelor of Arts in Liberal Arts and Sciences

Major in Sciences and Letters Curriculum

E-mail: geography@illinois.edu

Students select one concentration in consultation with our academic advisor. Email: ggisadvisor@illinois.edu.

- General Geography Concentration
- Human Geography Concentration



Proposal to the Senate Educational Policy Committee

- **PROPOSAL TITLE:** Establish A New Bachelor of Science in Liberal Arts and Sciences (BSLAS) in Geography and Geographic Information Science in the Department of Geography and GIS, College of Liberal Arts and Sciences
- **SPONSOR:** Julie Cidell, Associate Professor, Department of Geography and GIS: jcidell@illinois.edu, 244-4665.
- **COLLEGE CONTACT**: Kelly Ritter, Associate Dean for Curricula and Academic Policy, College of Liberal Arts and Sciences, ritterk@illinois.edu, 333-1350
- **BRIEF DESCRIPTION:** The undergraduate degree in Geography and GIS is currently a B.A. with four concentrations. We are proposing to maintain two concentrations under the B.A. (General Geography and Human Geography) and move two concentrations to a new B.S. degree (Geographic Information Science and Physical Geography).
- **JUSTIFICATION:** We currently offer four concentrations in our B.A.: General Geography, Human Geography, Physical Geography, and Geographic Information Science. As a federally-designated STEM field (CIP Code 45.0702), geographic information science (GIS) is more suited to a B.S. degree than a B.A. Similarly, physical geography is a physical science, and similar majors on campus such as NRES, Geology, and ESES offer B.S. degrees. Discussions with current and potential majors have indicated that they are reluctant to choose a science major as a B.A. degree because of their perception that it will not be as valuable to future employers as a B.S. degree. Similarly, certain opportunities exist for students in STEM disciplines (for example, programs for women in STEM) that are not currently available to Geography & GIS majors due to the lack of a B.S. degree. Moreover, for international students, a STEM degree offers enhanced employment and visa possibilities. We therefore anticipate that moving our GIS and physical geography concentrations to a new B.S. degree would increase our majors in both, making better use of existing resources within our department and college. General degree requirements remain the same; we are proposing only the designation of the degree as a Bachelor's of Science instead of a Bachelor's of Arts for students who complete the Geographic Information Science or Physical Geography concentrations of the existing Geography & Geographic Information Science degree.

BUDGETARY AND STAFF IMPLICATIONS:

1) Resources

- a. How does the unit intend to financially support this proposal? We will support this proposal with our existing resources, as we are merely moving two of our existing concentrations in the B.A. to a new degree designated as B.S.
 - b. How will the unit create capacity or surplus to appropriately resource this program? If applicable, what functions or programs will the unit no longer support to create capacity?

Currently, we have capacity in our GIS and physical geography classes to accommodate additional students if enrollment increases.

- c. Will the unit need to seek campus or other external resources? Not at this time.
- d. Please provide a letter of acknowledgment from the college that outlines the financial arrangements for the proposed program.
 No financial arrangements are necessary.

2) Resource Implications

a. Please address the impact on faculty resources including the changes in numbers of faculty, class size, teaching loads, student-faculty ratios, etc.

We do not anticipate a need for new faculty resources as we are moving existing concentrations to their own major. Should we experience an increase in majors as a result, we currently have excess capacity in most of our physical geography and GIS classes. Upper-division GIS classes may be limited to majors if it becomes necessary, as other departments do.

b. Please address the impact on course enrollment in other units and provide an explanation of discussions with representatives of those units.

There are no anticipated impacts on course enrollment in other units.

- c. Please address the impact on the University Library There are no anticipated impacts on the University Library.
 - d. Please address the impact on technology and space (e.g. computer use, laboratory use, equipment, etc.)

The renovated Natural History Building includes new lab space for both physical geography and GIS courses. There is also a computer lab for majors to use in completing homework assignments or working on projects. These spaces should suffice for existing and additional majors.

For new degree programs only:

3) Briefly describe how this program will support the University's mission, focus, and/or current priorities. Include specific objectives and measurable outcomes that demonstrate the program's consistency with and centrality to that mission.

As we are moving existing concentrations to a new major, we anticipate no changes in how this program fits the University's mission and focus. By creating a B.S. degree, we are supporting the University's current priority of promoting STEM research and training, and enhancing education in sustainability, energy, and the environment for both our physical geography and geographic information science students.

4) Please provide an analysis of the market demand for this degree program. What market indicators are driving this proposal? What type of employment outlook should these graduates expect? What resources will be provided to assist students with job placement?

The Bureau of Labor Statistics estimates that Cartography & Photogrammetry (the closest category to Geographic Information Science) is expected to grow at 29% per year, more than double the rate of computer and information technology occupations more broadly. The use of GIS is rapidly growing within fields from health care to natural resource management to marketing. Similarly, while there is no BLS category for Physical Geography, Environmental Scientists, Geoscientists, and Hydrologists, all of which are careers our B.S. degree would prepare students for, are expected to see job growth at above average rates. Students have expressed their concern to us that a B.A. in GIS is not as attractive to potential employers in these science fields as a B.S., which is one of our main reasons for proposing this new degree. Our resources for job and internship placement include faculty advising, reaching out to alumni, and workshops conducted with the Career Center.

5) If this is a proposed graduate program, please discuss the programs intended use of waivers. If the program is dependent on waivers, how will the unit compensate for lost tuition revenue?

N/A

DESIRED EFFECTIVE DATE: Fall 2018

STATEMENT FOR PROGRAMS OF STUDY CATALOG: (All proposals must include either a new or revised version of the entry in the Programs of Study Catalog, if applicable. Entries will be published as approved by the Senate. Future changes in the statement for Programs of Study Catalog which reflect changes in the curriculum, must go through the normal review process at the appropriate levels.)

The description of the Physical Geography and GIS concentrations will not change from the existing ones except to say "Bachelor of Science" instead of "Bachelor of Arts".

STATEMENT FOR ACADEMIC CATALOG for BSLAS:

BSLAS in Geography and Geographic Information Science

BSLAS in Geography and Geographic Information Science is designed for students who are most interested in the physical science and/or technological side of geography. Students must choose one concentration: Geographic Information Science or Physical Geography.

Geographic Information Science Concentration

For the Degree of Bachelor of Science in Liberal Arts and Sciences

Major in Sciences and Letters Curriculum

E-mail: geography@illinois.edu

A minimum of 36 credit hours of Geography and Geographic Information Science courses are required for the major.

General education: Students must complete the <u>Campus General Education</u> requirements including the campus general education language requirement.

Twelve hours of 300- and 400-level courses in the major must be taken on this campus.

A Major Plan of Study Form must be completed and submitted to the LAS Student Affairs Office before the end of the fifth semester (60-75 hours). Please see your advisor.

Minimum hours required for graduation: 120 hours

Departmental distinction: Students majoring in Geography and Geographic Information Science can earn distinction, high distinction, and highest distinction upon graduation. The requirements for these awards are:

For distinction: 3.3 GPA overall; 3.3 GPA in GGIS courses.

For high distinction: 3.3 GPA overall; 3.75 GPA in GGIS courses.

For highest distinction: 3.3 GPA overall; 3.75 GPA in GGIS courses; satisfactorily complete an independent project (GEOG 391).

Students should consult their advisors regarding distinction requirements as soon as they enter the major (no later than the end of their junior year).

		Hours
Geography and Geographic Infor	mation Science Core Requirements	
Select one of the following:		3-4
ATMS/GEOG 100	Introduction to Meteorology	
<u>GEOG 103</u>	Earth's Physical Systems	
GEOG 222	Big Rivers of the World	

		Hours
Select one of the following:		3-4
<u>GEOG 101</u>	Global Development&Environment	
<u>GEOG 104</u>	Social and Cultural Geography	
<u>GEOG 105</u>	The Digital Earth	
<u>GEOG 106</u>	Geographies of Globalization	
GEOG 210	Social & Environmental Issues	
<u>GEOG 221</u>	Geographies of Global Conflict	
GEOG 379	Intro to GIS Systems	4
Geographic Information Science (Concentration Requirements	
GEOG 371	Spatial Analysis	4
GEOG 380	GIS II: Spatial Prob Solving	4
Select one of the following courses:		3
<u>CS 105</u>	Intro Computing: Non-Tech	
<u>CS 125</u>	Intro to Computer Science	
or equivalent course approved by	y the Department's Advisor	
Select a minimum of three courses f	rom the following:	9-11
GEOG 205	Business Location Decisions	
SOC 280	Intro to Social Statistics	
GEOG 412	Geospatial Tech & Society	
ATMS/GEOG 421	Earth Systems Modeling	
PATH/GEOG 439	Health Applications of GIS	
GEOG 460	Aerial Photo Analysis	
GEOG 468	Biological Modeling	
GEOG 473	Digital Cartography & Map Design	
GEOG 476	Applied GIS to Environ Studies	
GEOG 477	Introduction to Remote Sensing	
GEOG 478	Techniques of Remote Sensing	
GEOG 479	Advanced Topics in GIS	
GEOG 480	Principles of GIS	
GEOG 489	Programming for GIS	
	d Geographic Information Science courses from the Human ysical Geography Concentration course lists	6-8
Total Hours		36-42

Physical Geography Concentration

For the Degree of Bachelor of Science in Liberal Arts and Sciences

Major in Sciences and Letters Curriculum

E-mail: geograph@illinois.edu

A minimum of 35 credit hours of Geography and Geographic Information Science courses are required for the major.

General education: Students must complete the <u>Campus General Education</u> requirements including the campus general education language requirement.

Twelve hours of 300- and 400-level courses in the major must be taken on this campus.

A Major Plan of Study Form must be completed and submitted to the LAS Student Affairs Office before the end of the fifth semester (60-75 hours). Please see your advisor.

Minimum hours required for graduation: 120 hours

Departmental distinction: Students majoring in Geography and Geographic Information Science can earn distinction, high distinction, and highest distinction upon graduation. The requirements for these awards are:

For distinction: 3.3 GPA overall; 3.3 GPA in GGIS courses.

For high distinction: 3.3 GPA overall; 3.75 GPA in GGIS courses.

For highest distinction: 3.3 GPA overall; 3.75 GPA in GGIS courses; satisfactorily complete an independent project (GEOG 391).

Students should consult their advisors regarding distinction requirements as soon as they enter the major (no later than the end of their junior year).

		Hours	
Geography and Geographic Infor	mation Science Core Requirements:		
Select one of the following:			
ATMS 100	Introduction to Meteorology		
GEOG 103	Earth's Physical Systems		
GEOG 222	Big Rivers of the World		
Select one of the following:		3-4	
GEOG 101	Global Development & Environment		
GEOG 104	Social and Cultural Geography		
GEOG 105	The Digital Earth		
GEOG 106	Geographies of Globalization		
GEOG 210	Social & Environmental Issues		
GEOG 221	Geographies of Global Conflict		
Select one of the following:			
GEOG 371	Spatial Analysis		
GEOG 379	Intro to GIS Systems		
Physical Geography Concentration Requirements:			
200- to 400-level Geography and Geographic Information Science courses (of which at least 6 hours must be at the 300 or 400 level) selected from the following:			
GEOG 210	Social & Environmental Issues		
GEOG 222	Big Rivers of the World		
ESE 320/GEOG 370	Water Planet, Water Crisis		
NRES/GEOG 287	Environment and Society		

		Hours
GEOG 371	Spatial Analysis	
<u>GEOG 373</u>	Geography Field Course	
GEOG 381	Environmental Perspectives	
GEOG 390	Individual Study	
GEOG 391	Honors Individual Study	
NRES/GEOG 401	Watershed Hydrology	
GEOG 406	Fluvial Geomorphology	
GEOG 408	Humans and River Systems	
GEOG 412	Geospatial Tech & Society	
ATMS/GEOG 421	Earth Systems Modeling	
IB 439/GEOG 436	Biogeography	
GEOG 460	Aerial Photo Analysis	
GEOG 468	Biological Modeling	
GEOG 471	Recent Trends in Geog Thought	
GEOG 473	Digital Cartography & Map Design	
GEOG 476	Applied GIS to Environ Studies	
<u>GEOG 477</u>	Introduction to Remote Sensing	
GEOG 478	Techniques of Remote Sensing	
GEOG 481	Intl Environ Cooperation	
MATH 220	Calculus	4-5
or <u>MATH 221</u>	Calculus I	
PHYS 101	College Physics: Mech & Heat	4-5
or <u>PHYS 211</u>	University Physics: Mechanics	
Select one of the following:		4
CHEM 102 & CHEM 103	General Chemistry I and General Chemistry Lab I	
CHEM 104 & CHEM 105	General Chemistry II and General Chemistry Lab II	
Total Hours		47-53

CLEARANCES: (Clearances should include signatures and dates of approval. **These signatures must appear on a separate sheet.** If multiple departments or colleges are sponsoring the proposal, please add the appropriate signature lines below.)

Signatures:	
Unit Representative:	<u>September 21, 2017</u> Date:
Kelly Right	<u>February 12, 2018</u>
College Representative:	Date:
Graduate College Representative:	Date:
Council on Teacher Education Representative:	Date:

Appendix A: (Proposed Curriculum Revisions)

Current	Current
Requirements:	Hours
BALAS in	
Geography and	
GIS—four	
concentrations:	
General Geography	35-39 Hours
concentration	
Human Geography	35-39 Hours
concentration	
Physical Geography	47-53 Hours
concentration	
Geographic	36-42 Hours
Information Science	
concentration	

Revised Requirements:			
BALAS in		BSLAS in	
Geography and		Geography and	
GIS—two		GIS—two	
concentrations:		concentrations:	
General Geography	35-39 Hours	Physical Geography	47-53 Hours
concentration		concentration	
Human Geography	35-39 Hours	Geographic	36-42 Hours
concentration		Information Science	
		concentration	

Appendix B

Entries for Overview and Major tab in the Academic Catalog for the Department of Geography and Geographic Information Science

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Shaowen Wang, Department Head 2042 Natural History Building 1301 W. Green Street Urbana, IL 61801 PH: (217) 333-1880

http://geog.illinois.edu

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geographic information systems to enhance business, protect the environment and manage the massive amounts of spatial data now widely available on the internet. The U.S. Department of Labor has identified geospatial technologies as one of the fastest-growing domestic job sectors.

The <u>Physical Geography</u> concentration examines the earth sciences including patterns of climates, land-forms, vegetation, soils, and water. Graduates of our physical geography concentration will be equipped for careers in infrastructure development, land and water resources management, and surveying.

The department also offers a **minor in Geography & GIS** that exposes students to a comprehensive selection of courses embracing our three broad areas of study: human geography, physical/environmental geography, and geographic information science.

Majors Tab

For the Degree of Bachelor of Science in Liberal Arts and Sciences

Major in Sciences and Letters Curriculum

E-mail: geography@illinois.edu

Students select one concentration in consultation with our academic advisor. Email: ggisadvisor@illinois.edu.

- Geographic Information Science Concentration
- Physical Geography Concentration

For the Degree of Bachelor of Arts in Liberal Arts and Sciences

Major in Sciences and Letters Curriculum

E-mail: geography@illinois.edu

Students select one concentration in consultation with our academic advisor. Email: ggisadvisor@illinois.edu.

- General Geography Concentration
- Human Geography Concentration

UNIVERSITY OF ILLINOIS AT URBANA-CHAMPAIGN

University Library
Office of University Librarian
and Dean of Libraries
230 Main Library, MC-522
1408 West Gregory Drive
Urbana, IL 61801



January 4, 2018

Kelly Ritter Associate Dean for Curricula and Academic Policy College of Liberal Arts and Sciences 702 South Wright St., MC – 448

Dear Prof. Ritter:

Shortly before break, the University Library received a proposal from LAS to establish a BSLAS in Geography and GIS by moving two existing concentrations from the current BALAS in Geography and GIS to the new BSLAS. The requirements of the concentrations were not changing.

Based upon the documents we received and reviewed, it is our belief that there will be no significant impact on collection development, instruction, or other operations in the University Library.

If additional services or materials are required as the programs further develop, we will be happy to discuss those needs as they emerge.

Sincerely,

William H. Mischo

Interim Dean of Libraries and University Librarian

With H. Mis de

e-c:

Amy Lawrence Elli

Beth Sheehan Thomas Teper James Whitacre Office of the Provost and Vice Chancellor for Academic Affairs

Swanlund Administration Building 601 East John Street Champaign, IL 61820



February 7, 2018

Gay Miller, Chair Senate Committee on Educational Policy Office of the Senate 228 English Building, MC-461

Dear Professor Miller:

Enclosed is a copy of a request from the College of Liberal Arts and Sciences to:

- 1) Revise the BALAS in Geography and Geographic Information Science (GIS);
- 2) Establish the BSLAS in Geography and GIS.

Sincerely,

Kathryn A. Martensen Assistant Provost

Enclosures

c: K. Ritter

J. Cidell

S. Wang

A Edwards

E. Stuby

A. Elli



COLLEGE OF LIBERAL ARTS & SCIENCES

Office of the Dean 2090 Lincoln Hall 702 S. Wright St. Urbana, IL 61801

February 7, 2018

Kathryn Martensen Associate Provost Office of the Provost and Vice Chancellor for Academic Affairs 207 Swanlund Administration Building MC-304

Dear Kathy:

The Committee on Courses and Curricula on behalf of the Faculty of the College of Liberal Arts and Sciences has voted to approve the following proposal:

Establish A BSLAS in Geography and GIS and Revise Existing BALAS in Geography and GIS within the Department of Geography and GIS, College of Liberal Arts and Sciences

This proposal is now ready for review by the Senate Educational Policy Committee for proposed implementation in Fall 2018.

Sincerely,

Kelly Ritter Associate Dean

Kelly Righ

enclosures

C: Professor Julie Cidell Professor Shaowen Wang



Proposal for revised curricula (degree, major, concentration, minor)

Submit completed proposals via email to Associate Dean Kelly Ritter (<u>ritterk@illinois.edu</u>). Please obtain Executive Officer and School Director (if applicable) approval via email and forward with the proposal to LAS.

Proposal Title: Add GEOG 407 to the list of elective courses in two Geography undergraduate programs.

Proposed effective date: Spring 2021

Sponsor(s): Shaowen Wang, Professor and Department Head, shaowen@illinois.edu

College contact: Kelly Ritter, Associate Dean for Curricula and Academic Policy, College of Liberal Arts and Sciences, ritterk@illinois.edu

PROGRAM DESCRIPTION and JUSTIFICATION

1) Provide a brief description but concise description of your proposal.

This proposal is to add **GEOG 407 – Foundations of CyberGIS & Geospatial Data Science** as an elective course in the following degree programs:

10KV5694BSLA Geography & Geographic Information Science, BSLAS, GIS Concentration (3886) 10KV5676BSLA: Computer Science & Geography & Geographic Information Science, BSLAS

2) Provide a justification of the program

This course provides an introduction to state of the art high-performance computing applications and will be of interest to students who want to pursue research and careers in geospatial technology.

10KV5694BSLA Geography & Geographic Information Science, BSLAS, GIS Concentration (3886) ${\bf CURRENT}$

Code	Title	Hours
Total concentration-	required hours	26-30
<u>GEOG 371</u>	Spatial Analysis	4
<u>GEOG 380</u>	GIS II: Spatial Prob Solving	4
Select one of the fol	lowing courses:	3
<u>CS 105</u>	Intro Computing: Non-Tech	
<u>CS 125</u>	Intro to Computer Science	
or equivalent course	approved by the Department's Advisor	
Select a minimum o	f three courses from the following:	9-11
<u>GEOG 205</u>	Business Location Decisions	
GEOG/SOC 280	Intro to Social Statistics	
<u>GEOG 412</u>	Geospatial Tech & Society	
GEOG/ATMS 421	Earth Systems Modeling	
GEOG/PATH 439	Health Applications of GIS	
<u>GEOG 460</u>	Aerial Photo Analysis	
<u>GEOG 468</u>	Biological Modeling	
<u>GEOG 473</u>	Digital Cartography & Map Design	
<u>GEOG 476</u>	Applied GIS to Environ Studies	
<u>GEOG 477</u>	Introduction to Remote Sensing	
<u>GEOG 478</u>	Techniques of Remote Sensing	
<u>GEOG 479</u>	Advanced Topics in GIS	
<u>GEOG 480</u>	Principles of GIS	
<u>GEOG 489</u>	Programming for GIS	

10KV5694BSLA Geography & Geographic Information Science, BSLAS, GIS Concentration (3886) PROPOSED

Code	Title	Hours
Total concentration	n-required hours	26-30
<u>GEOG 371</u>	Spatial Analysis	4
<u>GEOG 380</u>	GIS II: Spatial Prob Solving	4
Select one of the fo	llowing courses:	3
<u>CS 105</u>	Intro Computing: Non-Tech	
<u>CS 125</u>	Intro to Computer Science	
or equivalent cours	e approved by the Department's Advisor	
Select a minimum	of three courses from the following:	9-11
<u>GEOG 205</u>	Business Location Decisions	
GEOG/SOC 280	Intro to Social Statistics	
GEOG 407	Foundations of CyberGIS & Geospatial Data Science	
<u>GEOG 412</u>	Geospatial Tech & Society	
GEOG/ATMS 421	Earth Systems Modeling	
GEOG/PATH 439	Health Applications of GIS	
<u>GEOG 460</u>	Aerial Photo Analysis	
<u>GEOG 468</u>	Biological Modeling	
<u>GEOG 473</u>	Digital Cartography & Map Design	
<u>GEOG 476</u>	Applied GIS to Environ Studies	
<u>GEOG 477</u>	Introduction to Remote Sensing	
<u>GEOG 478</u>	Techniques of Remote Sensing	
<u>GEOG 479</u>	Advanced Topics in GIS	
<u>GEOG 480</u>	Principles of GIS	
<u>GEOG 489</u>	Programming for GIS	

${\bf 10KV5676BSLA: Computer\ Science\ \&\ Geography\ \&\ Geographic\ Information\ Science,\ BSLAS\ CURRENT}$

nformation Science Coursework - Minimum of 24 hours	
Spatial Analysis	4
Intro to GIS Systems	4
GIS II: Spatial Prob Solving	4
courses from the following list:	6
Business Location Decisions	
Intro to Social Statistics	
Geospatial Tech & Society	
Earth Systems Modeling	
Health Applications of GIS	
Business Applications of GIS	
Aerial Photo Analysis	
Biological Modeling	
Digital Cartography & Map Design	
Applied GIS to Environ Studies	
Introduction to Remote Sensing	
Techniques of Remote Sensing	
Advanced Topics in GIS	
Principles of GIS	
Programming for GIS	
	Spatial Analysis Intro to GIS Systems GIS II: Spatial Prob Solving courses from the following list: Business Location Decisions Intro to Social Statistics Geospatial Tech & Society Earth Systems Modeling Health Applications of GIS Business Applications of GIS Business Applications of GIS Aerial Photo Analysis Biological Modeling Digital Cartography & Map Design Applied GIS to Environ Studies Introduction to Remote Sensing Techniques of Remote Sensing Advanced Topics in GIS Principles of GIS

10KV5676BSLA : Computer Science & Geography & Geographic Information Science, BSLAS PROPOSED

Required Geographic Information Science Coursework - Minimum of 24 hours			
<u>GEOG 371</u>	Spatial Analysis	4	
<u>GEOG 379</u>	Intro to GIS Systems	4	
<u>GEOG 380</u>	GIS II: Spatial Prob Solving	4	
Two (2) additional GIS	S courses from the following list:	6	
<u>GEOG 205</u>	Business Location Decisions		
<u>GEOG 280</u>	Intro to Social Statistics		
GEOG 407	Foundations of CyberGIS & Geospatial Data Science		
<u>GEOG 412</u>	Geospatial Tech & Society		
<u>GEOG 421</u>	Earth Systems Modeling		
<u>GEOG 439</u>	Health Applications of GIS		
<u>GEOG 440</u>	Business Applications of GIS		
<u>GEOG 460</u>	Aerial Photo Analysis		
<u>GEOG 468</u>	Biological Modeling		
<u>GEOG 473</u>	Digital Cartography & Map Design		
<u>GEOG 476</u>	Applied GIS to Environ Studies		
<u>GEOG 477</u>	Introduction to Remote Sensing		
<u>GEOG 478</u>	Techniques of Remote Sensing		
<u>GEOG 479</u>	Advanced Topics in GIS		
<u>GEOG 480</u>	Principles of GIS		
<u>GEOG 489</u>	Programming for GIS		

Comparative Table

Current and Proposed requirements for 10KV5694BSLA Geography & Geographic Information Science, BSLAS, GIS Concentration (3886)

Included current curriculum and proposed changes. Changes are highlighted in yellow.

Code	Title	Hours
Total concentration-	26-30	
<u>GEOG 371</u>	Spatial Analysis	4
<u>GEOG 380</u>	GIS II: Spatial Prob Solving	4
Select one of the following courses:		3
<u>CS 105</u>	Intro Computing: Non-Tech	
<u>CS 125</u>	Intro to Computer Science	
or equivalent course	e approved by the Department's Advisor	
Select a minimum o	f three courses from the following:	<mark>9-11</mark>
<u>GEOG 205</u>	Business Location Decisions	
GEOG/SOC 280	Intro to Social Statistics	
GEOG 407	Foundations of CyberGIS & Geospatial Data Science	
GEOG 412	Geospatial Tech & Society	
GEOG/ATMS 421	Earth Systems Modeling	
GEOG/PATH 439	Health Applications of GIS	
GEOG 460	Aerial Photo Analysis	
<u>GEOG 468</u>	Biological Modeling	
<u>GEOG 473</u>	Digital Cartography & Map Design	
<u>GEOG 476</u>	Applied GIS to Environ Studies	
<u>GEOG 477</u>	Introduction to Remote Sensing	
<u>GEOG 478</u>	Techniques of Remote Sensing	
<u>GEOG 479</u>	Advanced Topics in GIS	
<u>GEOG 480</u>	Principles of GIS	
<u>GEOG 489</u>	Programming for GIS	

10KM1432BS: MARKETING, BS

In Workflow

- 1. U Program Review (dforgacs@illinois.edu; eastuby@illinois.edu; aledward@illinois.edu)
- 2. 1902 Committee Chair (mwolter@illinois.edu; jloew@illinois.edu; bfulton@illinois.edu)
- 3. 1902 Head (cotnes@illinois.edu)
- 4. KM Committee Chair (josephm@illinois.edu)
- 5. KM Dean (peecher@illinois.edu; mlschltz@illinois.edu)
- 6. University Librarian (jpwilkin@illinois.edu)
- 7. Provost (kmartens@illinois.edu)
- 8. Senate EPC (bjlehman@illinois.edu; moorhouz@illinois.edu; kmartens@illinois.edu)
- 9. Senate (jtempel@illinois.edu)
- 10. U Senate Conf (none)
- 11. Board of Trustees (none)
- 12. IBHE (none)
- 13. DMI (eastuby@illinois.edu; aledward@illinois.edu; dforgacs@illinois.edu)

Approval Path

- Mon, 01 Feb 2021 21:33:21 GMT Deb Forgacs (dforgacs): Approved for U Program Review
- Tue, 02 Feb 2021 14:46:21 GMT Mark Wolters (mwolter): Approved for 1902 Committee Chair
- 3. Tue, 02 Feb 2021 15:23:37 GMT Cele Otnes (cotnes): Approved for 1902 Head
- 4. Sun, 14 Feb 2021 00:15:01 GMT Joseph Mahoney (josephm): Approved for KM Committee Chair
- Wed, 17 Feb 2021 13:45:05 GMT Mark Peecher (peecher): Approved for KM Dean
- 6. Wed, 17 Feb 2021 14:54:29 GMT John Wilkin (jpwilkin): Approved for University Librarian
- 7. Thu, 18 Feb 2021 23:43:17 GMT Kathy Martensen (kmartens): Approved for Provost

History

- 1. Oct 15, 2020 by Diana Gonzalez (dgonzal2)
- 2. Nov 18, 2020 by Deb Forgacs (dforgacs)

Date Submitted:Mon, 01 Feb 2021 18:00:24 GMT

Viewing:10KM1432BS: Marketing, BS

Changes proposed by: Brian Fulton

Proposal Type

Proposal Type:

Major (ex. Special Education)

This proposal is for a:

Revision

Proposal Title:
If this proposal is one piece of a multi-element change please include the other impacted programs here.example: A BS revision with multiple concentration revisions
Administrative approval: Updates to Marketing major for Fall 2021
EP Control Number
EP.21.063
Official Program Name
Marketing, BS
Effective Catalog Term
Fall 2021
Sponsor College
Gies College of Business
Sponsor Department
Business Administration
Sponsor Name
Aric Rindfleisch, Marketing Area Leader and John M. Jones Professor of Marketing
Sponsor Email
aric@illinois.edu
College Contact
Dean Jeffrey Brown. C/O Mary Schultz
College Contact Email
mlschltz@illinois.edu
Program Description and Justification
Justification for proposal change:

updating course selections

Corresponding Degree
BS Bachelor of Science
ls this program interdisciplinary?
No
Academic Level
Undergraduate
Will you admit to the concentration directly?
No
Is a concentration required for graduation?
No
CIP Code
521401 - Marketing/Marketing Management, General.
Is This a Teacher Certification Program?
No
NO
Will specialized accreditation be sought for this program?
No
Admission Requirements
•
Is this revision a change to the admission status of the program?
No
Enrollment
Describe how this revision will impact enrollment and degrees awarded.
N/A
Estimated Annual Number of Degrees Awarded
What is the matriculation term for this program?

Fall

What is the typical time to completion of this program? 4 years
What are the minimum Total Credit Hours required for this program?
Delivery Method
Is this program available on campus and online?
This program is available: On Campus
Budget
Are there budgetary implications for this revision? No
Will the program or revision require staffing (faculty, advisors, etc.) beyond what is currently available?
Resource Implications
Facilities
Will the program require new or additional facilities or significant improvements to already existing facilities? No
Technology
Will the program need additional technology beyond what is currently available for the unit? No
Non-Technical Resources

Will the program require additional supplies, services or equipment (non-technical)?
No
Resources
For each of these items, be sure to include in the response if the proposed new program or change will result in replacement of another program(s). If so, which program(s), what is the anticipated impact on faculty, students, and instructional resources? Please attach any letters of support/acknowledgement from faculty, students, and/or other impacted units as appropriate.
Faculty Resources
Please address the impact on faculty resources including any changes in numbers of faculty, class size, teaching loads, student-faculty ratios, etc. Describe how the unit will support student advising, including job placement and/or admission to advanced studies.
No units outside the College of Business are involved. The impact on faculty resources stems from adding two new courses for an anticipated total of four new sections. As noted, the Department of Business Administration has hired two new faculty who will teach the proposed new courses.
Library Resources
Describe your proposal's impact on the University Library's resources, collections, and services. If necessary please consult with the appropriate disciplinary specialist within the University Library.
There is no impact on the library.
Instructional Resources
Will there be any reduction in other course offerings, programs or concentrations by your department as a result of this new program/proposed change?
No
Does the program include other courses/subjects impacted by the creation/revision of this program?
No
Financial Resources
How does the unit intend to financially support this proposal?
The proposal will be supported from existing resources.
Will the unit need to seek campus or other external resources?
No

Are you seeking a change in the tuition rate or differential for this program?

Yes

Program Regulation and Assessment

Briefly describe the plan to assess and improve student learning, including the program's learning objectives; when, how, and where these learning objectives will be assessed; what metrics will be used to signify student's achievement of the stated learning objectives; and the process to ensure assessment results are used to improve student learning. (Describe how the program is aligned with or meets licensure, certification, and/or entitlement requirements, if applicable).

Traditional course and program metrics currently used in our Marketing major will be used to assess and improve student performance. These include student satisfaction and hiring/placement statistics.

Is the career/profession for graduates of this program regulated by the State of Illinois?

No

Program of Study

"Baccalaureate degree requires at least 120 semester credit hours or 180 quarter credit hours and at least 40 semester credit hours (60 quarter credit hours) in upper division courses" (source: https://www.ibhe.org/assets/files/PrivateAdminRules2017.pdf). For proposals for new bachelor's degrees, if this minimum is not explicitly met by specifically-required 300- and/or 400-level courses, please provide information on how the upper-division hours requirement will be satisfied.

All proposals must attach the new or revised version of the Academic Catalog program of study entry. Contact your college office if you have questions.

Revised programs

Marketing side by side_02-18-2021.xlsx

Attach a side-by-side comparison with the existing program AND, if the revision references or adds "chose-from" lists of courses students can select from to fulfill requirements, a listing of these courses, including the course rubric, number, title, and number of credit hours.

Catalog Page Text

Statement for Programs of Study Catalog

Code	Title	Hours
Marketing Core		9
BADM 322	Marketing Research (Prerequisite:BADM 320)	3
BADM 325	Consumer Behavior (Prerequisite:BADM 320)	3
BADM 420	Advanced Marketing Management (Prerequisite:BADM 320)	3
Marketing Electives		18
Choose from the list for a minimum	n of 18 hours:	
BADM 311	Leading Individuals and Teams	
BADM 312	Designing and Managing Orgs	
BADM 321	Principles of Retailing (Prerequisite:BADM 320)	

BADM 323	Marketing Communications (Prerequisite:BADM 320)	
BADM 324	Purchasing and Supply Mgmnt (Prerequisite: Credit or concurrent enrollment inBADM 320)	
BADM 326	Pricing Strategy (Prerequisite:BADM 320)	
BADM 327	Marketing to Business and Govt (Prerequisite:BADM 320)	
BADM 328	Advanced Sales Strategies (Course title changing to: Advanced sales Strategies)	
BADM 329	New Product Development (Prerequisite:BADM 320)	
BADM 330	Brand Management	
BADM 331	Making Things	
BADM 351	E-Business Management	
BADM 360	Digital Marketing	
BADM 361	Marketing Analytics	
BADM 374	Management Decision Models	
BADM 378	Logistics Management	
BADM 382	International Marketing	
BADM 395	Senior Research II (Section DIG: Digital Marketing)	
BADM 395	Senior Research II (Section SMM: Social Media Marketing)	
GEOG 440	Business Applications of GIS	
Total Hours		27

EP Documentation

DMI Documentation

Banner/Codebook Name

BS: Marketing -UIUC

Program Code:

10KM1432BS

Degree Code

BS

Major Code

1432

Program Reviewer Comments

Deb Forgacs (dforgacs) (Mon, 01 Feb 2021 17:38:56 GMT):Rollback: requested.

Kathy Martensen (kmartens) (Thu, 18 Feb 2021 14:41:34 GMT):Updated font color in side-by-side to accurately reflect currently proposed changes only; previous version still included changes that had already been approved through governance.

Kathy Martensen (kmartens) (Thu, 18 Feb 2021 23:41:11 GMT): Admin approval: No change to total hours required, does not restrict options.

Current Cou	rrse List	Revised Course List			
Code	Title	Hours	Code	Title	Hours
Marketing Core		9	Marketing Co	ore	9
BADM 322	Marketing Research (Prerequisite: BADM 320)	3	BADM 322	Marketing Research (Prerequisite: BADM 320)	3
BADM 325	Consumer Behavior (Prerequisite: BADM 320)	3	BADM 325	Consumer Behavior (Prerequisite: BADM 320)	3
BADM 420	Advanced Marketing Management (Prerequisite: BADM 320)	3	BADM 420	Advanced Marketing Management (Prerequisite: BADM 320)	3
Marketing Electives		18	Marketing El	ectives	18
Choose from the list for a minimum of 18 hours:			Choose from	Choose from the list for a minimum of 18 hours:	
BADM 311	Leading Individuals and Teams		BADM 311	Leading Individuals and Teams	
BADM 312	Designing and Managing Orgs		BADM 312	Designing and Managing Orgs	
BADM 321	Principles of Retailing (Prerequisite: BADM 320)		BADM 321	Principles of Retailing (Prerequisite: BADM 320)	
BADM 323	Marketing Communications (Prerequisite: BADM 320)		BADM 323	Marketing Communications (Prerequisite: BADM 320)	
BADM 324	Purchasing and Supply Mgmnt (Prerequisite: Credit or concurrent enrollment in BADM 320)		BADM 324	Purchasing and Supply Mgmnt (Prerequisite: Credit or concurrent enrollment in BADM 320)	
BADM 326	Pricing Strategy (Prerequisite: BADM 320)		BADM 326	Pricing Strategy (Prerequisite: BADM 320)	
BADM 327	Marketing to Business and Govt (Prerequisite: BADM 320)		BADM 327	Marketing to Business and Govt (Prerequisite: BADM 320)	
BADM 328	Business-to-Business Selling * (Changing title to: Advanced Sales Strategies)		BADM 328	Business-to-Business Selling * (Changing title to: Advanced Sales Strategies)	
BADM 329	New Product Development (Prerequisite: BADM 320)		BADM 329	New Product Development (Prerequisite: BADM 320)	
BADM 330	Brand Management		BADM 330	Brand Management	
BADM 331	Making Things		BADM 331	Making Things	
BADM 351	E-Business Management		BADM 351	E-Business Management	
			BADM 360	Digital Marketing	
			BADM 361	Marketing Analytics	
BADM 374	Management Decision Models		BADM 374	Management Decision Models	
BADM 378	Logistics Management		BADM 378	Logistics Management	
BADM 382	International Marketing		BADM 382	International Marketing	
BADM 395	Senior Research II (section DIG: Digital Marketing)				
BADM 395	Senior Research II (section SMM: Social Media Marketing)		BADM 395	Senior Research II (section SMM: Social Media Marketing)	
GEOG 440	Business Application of GIS		GEOG 440	Business Application of GIS	
Total Hours		27	Total Hours		27

10KM5073BS: MANAGEMENT, BS

Completed Workflow

- 1. U Program Review (dforgacs@illinois.edu; eastuby@illinois.edu; aledward@illinois.edu)
- 2. 1902 Committee Chair (mwolter@illinois.edu; jloew@illinois.edu; bfulton@illinois.edu)
- 3. 1902 Head (cotnes@illinois.edu)
- 4. KM Committee Chair (josephm@illinois.edu)
- 5. KM Dean (peecher@illinois.edu; mlschltz@illinois.edu)
- 6. University Librarian (jpwilkin@illinois.edu)
- 7. Provost (kmartens@illinois.edu)
- 8. Senate EPC (bjlehman@illinois.edu; moorhouz@illinois.edu; kmartens@illinois.edu)
- 9. Senate (jtempel@illinois.edu)
- 10. U Senate Conf (none)
- 11. Board of Trustees (none)
- 12. IBHE (none)
- 13. DMI (eastuby@illinois.edu; aledward@illinois.edu; dforgacs@illinois.edu)

Approval Path

- 1. Tue, 21 Jan 2020 17:46:48 GMT
 - Deb Forgacs (dforgacs): Approved for U Program Review
- 2. Thu, 30 Jan 2020 16:30:06 GMT
 - Mark Wolters (mwolter): Approved for 1902 Committee Chair
- 3. Thu, 30 Jan 2020 17:24:53 GMT
 - Cele Otnes (cotnes): Approved for 1902 Head
- 4. Mon, 03 Feb 2020 21:58:47 GMT
 - Michael Dyer (dyer1): Approved for KM Committee Chair
- 5. Mon, 03 Feb 2020 22:14:48 GMT
 - Mark Peecher (peecher): Approved for KM Dean
- 6. Mon, 03 Feb 2020 22:20:54 GMT
 - John Wilkin (jpwilkin): Approved for University Librarian
- 7. Mon, 03 Feb 2020 23:38:10 GMT
 - Kathy Martensen (kmartens): Approved for Provost
- 8. Fri, 21 Feb 2020 19:32:51 GMT
 - Barbara Lehman (bjlehman): Rollback to 1902 Committee Chair for Senate EPC
- 9. Thu, 27 Feb 2020 14:16:23 GMT
 - Diana Gonzalez (dgonzal2): Approved for 1902 Committee Chair
- 10. Thu, 27 Feb 2020 14:26:59 GMT
 - Cele Otnes (cotnes): Approved for 1902 Head
- 11. Thu, 27 Feb 2020 15:08:47 GMT
 - Michael Dyer (dyer1): Approved for KM Committee Chair
- 12. Fri, 28 Feb 2020 16:58:27 GMT
 - Mark Peecher (peecher): Approved for KM Dean
- 13. Fri, 28 Feb 2020 17:04:35 GMT
 - John Wilkin (jpwilkin): Approved for University Librarian
- 14. Fri, 28 Feb 2020 17:09:49 GMT
 - Kathy Martensen (kmartens): Approved for Provost
- 15. Mon, 30 Mar 2020 22:56:15 GMT
 - Barbara Lehman (bjlehman): Approved for Senate EPC
- 16. Tue, 21 Apr 2020 19:01:48 GMT
 - Jennifer Roether (jtempel): Approved for Senate
- 17. Fri, 01 May 2020 20:21:04 GMT
 - Kathy Martensen (kmartens): Approved for U Senate Conf
- 18. Thu, 21 May 2020 19:37:12 GMT
 - Kathy Martensen (kmartens): Approved for Board of Trustees
- 19. Thu, 21 May 2020 19:37:29 GMT

Kathy Martensen (kmartens): Approved for IBHE 20. Fri, 12 Jun 2020 16:40:29 GMT Emily Stuby (eastuby): Approved for DMI
History 1. Jun 12, 2020 by Diana Gonzalez (dgonzal2)
Date Submitted:Mon, 08 Feb 2021 22:22:59 GMT
Viewing:10KM5073BS: Management, BS Changes proposed by: Diana Gonzalez
Proposal Type
Proposal Type:
Major (ex. Special Education)
This proposal is for a:
Revision
Proposal Title:
If this proposal is one piece of a multi-element change please include the other impacted programs here. example: A BS revision with multiple concentration revisions
Admin approval: updating course selections to account for BUS 301 starting college-wide, as noted in previous catalogs
EP Control Number
EP.21.063
Official Program Name
Management, BS
Effective Catalog Term
Fall 2021
Sponsor College
Gies College of Business
Spangar Danartment
Sponsor Department Business Administration
Business Administration
Sponsor Name

Elizabeth Luckman

Sponsor Email
eluckman@illinois.edu
College Contact
Jeffrey Brown, c/o Mary Schultze
College Contact Email
mlschltz@illinois.edu
Program Description and Justification
Justification for proposal change:
The Management Major is designed to prepare business students to be leaders and innovators in analyzing and solving managerial problems that every organization faces in its day-to-day operations. To be effective, managers must be able to design organizations that can compete in complex and volatile business environments and execute their strategies within these organizations. Effective managers also must be ethical leaders and competent decision-makers who formulate goals and long-term plans, build effective teams, and motivate their employees.
Updating course selections to account for change in College Business core curriculum establishing BUS 301 as a required class for all Gies students, and eliminating the need for BADM 199 in major curriculum.
Corresponding Degree
BS Bachelor of Science
Is this program interdisciplinary?
No
Academic Level
Undergraduate
Will you admit to the concentration directly?
No
Is a concentration required for graduation?
No No
CIP Code
520299 - Business Administration, Management and Operations, Other.

Is This a Teacher Certification Program?

Will specialized accreditation be sought for this program?
Admission Requirements
Is this revision a change to the admission status of the program?
Enrollment
Describe how this revision will impact enrollment and degrees awarded. N/A
Estimated Annual Number of Degrees Awarded
What is the matriculation term for this program?
What is the typical time to completion of this program? 4 years
What are the minimum Total Credit Hours required for this program?
Delivery Method
Is this program available on campus and online?
This program is available: On Campus
Budget

Will the program or revision require staffing (faculty, advisors, etc.) beyond what is currently available? No
Resource Implications
Facilities
Will the program require new or additional facilities or significant improvements to already existing facilities? No
Technology
Will the program need additional technology beyond what is currently available for the unit? No
Non-Technical Resources
Will the program require additional supplies, services or equipment (non-technical)? No
Resources
For each of these items, be sure to include in the response if the proposed new program or change will result in replacement of another program(s). If so, which program(s), what is the anticipated impact on faculty, students, and instructional resources? Please attach any letters of support/acknowledgement from faculty, students, and/or other impacted units as appropriate.
Faculty Resources
Please address the impact on faculty resources including any changes in numbers of faculty, class size, teaching loads, student-faculty ratios, etc Describe how the unit will support student advising, including job placement and/or admission to advanced studies. None
Library Resources
Describe your proposal's impact on the University Library's resources, collections, and services. If necessary please consult with the appropriate disciplinary specialist within the University Library

None

Instructional Resources

Will there be any reduction in other course offerings, programs or concentrations by your department as a result of this new program/proposed change?

No

Does the program include other courses/subjects impacted by the creation/revision of this program?

No

Financial Resources

Will the unit need to seek campus or other external resources?

No

Are you seeking a change in the tuition rate or differential for this program?

Yes

Program Regulation and Assessment

Is the career/profession for graduates of this program regulated by the State of Illinois?

No

Program of Study

"Baccalaureate degree requires at least 120 semester credit hours or 180 quarter credit hours and at least 40 semester credit hours (60 quarter credit hours) in upper division courses" (source: https://www.ibhe.org/assets/files/PrivateAdminRules2017.pdf). For proposals for new bachelor's degrees, if this minimum is not explicitly met by specifically-required 300- and/or 400-level courses, please provide information on how the upper-division hours requirement will be satisfied.

All proposals must attach the new or revised version of the Academic Catalog program of study entry. Contact your college office if you have questions.

Revised programs

Management side by side_02-18-2021 (1).xlsx

Attach a side-by-side comparison with the existing program AND, if the revision references or adds "chose-from" lists of courses students can select from to fulfill requirements, a listing of these courses, including the course rubric, number, title, and number of credit hours.

Catalog Page Text

Statement for Programs of Study Catalog

Code	Title	Hours
Required Courses		
BADM 311	Leading Individuals and Teams (Prerequisite:BADM 310)	3
BADM 312	Designing and Managing Orgs (Prerequisite:BADM 310)	3
BADM 313	Strategic Human Resource Management (Prerequisite: BADM 310)	3
BADM 314	Leading Negotiations	3
BADM 199	Undergraduate Open Seminar (Section AL1 or AL2 Business in Action) ¹	3
Select from the following Major Elec	ctives:	12
BADM 329	New Product Development (Prerequisite:BADM 320)	
BADM 340	Ethical Dilemmas of Business	
BADM 350	IT for Networked Organizations	
BADM 353	Info Sys Analysis and Design (Prerequisite:BADM 350)	
BADM 375	Operations Management	
BADM 377	Project Management	
BADM 378	Logistics Management	
BADM 380	International Business	
BADM 381	Multinational Management	
BADM 403	Corporate & Commercial Law	
BADM 445	Small Business Consulting	
BADM 446	Entrepreneurship: New Venture Creation	
Total Hours		24

EP Documentation

DMI Documentation

Banner/Codebook Name

BS: Management -UIUC

Program Code:

10KM5073BS

Degree Code

BS

Major Code

5073

Program Reviewer Comments

Cele Otnes (cotnes) (Thu, 11 Feb 2021 17:14:11 GMT):Rollback: As discussed, please remove all verbiage about the Management major losing the IB Concentration and converting to a College-wide minor. You can lose that entire section (including the first paragraph to simply say): To assign a permanent number to BUS 301 (Put course title here), which is a required core course for all Gies College of Business Students. Thanks.

Kathy Martensen (kmartens) (Thu, 18 Feb 2021 17:54:01 GMT):Added side-by-side table to illustrate content of proposal/of Program of Study table.

Kathy Martensen (kmartens) (Thu, 18 Feb 2021 23:33:51 GMT):Added side-by-side table to illustrate content of proposal/of Program of Study table.

Kathy Martensen (kmartens) (Fri, 19 Feb 2021 00:55:57 GMT): Admin approval: No change to total hours or reduction in options.

Key: 100

Current Course List			Revised Course List		
Hours	Code	Title	Hours		
Required Courses		Required Courses			
3	BADM 311	Leading Individuals and Teams (Prerequisite: BADM 310)	3		
3	BADM 312	Designing and Managing Orgs (Prerequisite: BADM 310)	3		
3	BADM 313	Strategic Human Resource Management (Prerequisite: BADM 310)	3		
3	BADM 314	Leading Negotiations	3		
3					
9	Select from	Select from the following Major Electives:			
	BADM 329	New Product Development (Prerequisite: BADM 320)			
	BADM 340	Ethical Dilemmas of Business			
	BADM 350	IT for Networked Organizations			
	BADM 353	Info Sys Analysis and Design (Prerequisite: BADM 350)			
	BADM 375	Operations Management			
	BADM 378	Logistics Management			
	BADM 380	International Business			
	BADM 381	Multinational Management			
	BADM 403	Corporate & Commercial Law			
	BADM 445	Small Business Consulting			
	BADM 446	Entrepreneurship: New Venture Creation			
24	Total Hours		24		
	3 3 3 3 3 9	Hours Code Required Co 3 BADM 311 3 BADM 312 3 BADM 313 3 BADM 314 3 9 Select from BADM 329 BADM 340 BADM 350 BADM 355 BADM 355 BADM 375 BADM 378 BADM 378 BADM 380 BADM 380 BADM 381 BADM 403 BADM 403 BADM 4045 BADM 445	Hours Code Required Courses BADM 311 Leading Individuals and Teams (Prerequisite: BADM 310) BADM 312 Designing and Managing Orgs (Prerequisite: BADM 310) BADM 313 Strategic Human Resource Management (Prerequisite: BADM 310) BADM 314 Leading Negotiations Select from the following Major Electives: BADM 329 New Product Development (Prerequisite: BADM 320) BADM 340 Ethical Dilemmas of Business BADM 350 If for Networked Organizations BADM 353 Info Sys Analysis and Design (Prerequisite: BADM 350) BADM 375 Operations Management BADM 378 Logistics Management BADM 380 International Business BADM 381 Multinational Management BADM 403 Corporate & Commercial Law BADM 445 Small Business Consulting BADM 445 Entrepreneurship: New Venture Creation		

14F BUS 301 becomes a college-wide requirement, this course will replace-BADM 199, Sect. AL1 AL2. In this case, by completing BUS 301, general-managers will no longer be required to take BADM, Sec AL1 AL2 course and the elective requirement will increase from 9 to 12 hours.