

CIM Report Dec 13, 2023 9:04am

Program Changes Pending Approval from Undergraduate Council

Code	Field	Old Value	New Value
CLSTBA	User ID:	rcc003	nrgreen
	Phone:	479-575-3701	479-575-3429
	Select a reason for this modification	Revising Curriculum of an Existing Certificate or Degree (making a net change of more than 15 credit hours)--(LON)	Making Minor Changes to an Existing Certificate, Degree or Program (including 15 or fewer hours, admission/graduation requirements, Focused Studies or Tracks)
	Effective Catalog Year	Fall 2023	Fall 2024

<p>Description and justification of the request</p>	<p>Revising program requirements; adding two concentrations. As a field of study, "Classics" has extraordinary scope. In time, it stretches from the early Bronze Age to the foundation of classical scholarship and universities in the Renaissance to the contemporary reception of Greece and Rome in the 21st century, where "Classics" often finds itself on the front lines of the culture wars. In space, "Classics" stretches from the British Isles across the Mediterranean Basin to north Africa and eastward to the Indus River. In evidence, "Classics" includes everything from literary and philosophical texts to coins, pottery, temples, and graffiti. Given this scope, "Classics" is an umbrella that embraces a wide variety of interdisciplinary approaches. Many of these are new, arising at the intersection of cultural theory and digital technologies.</p> <p>Despite the scope and diversity of the field, the traditional focus of undergraduate and graduate programs in "Classics" in North America has been learning ancient Greek and Latin. However, over the past decade enrollment in Greek and Latin language courses, especially at the upper levels, has declined significantly across the United States and Canada. Classics programs have responded by expanding their courses in translation, and offering topics beyond the usual literary and historical texts. The Classical Studies program at the University of Arkansas has in part anticipated this trend by offering innovative courses and student research opportunities outside the Greek and Latin literary norm, e.g., Digital and Virtual Pompeii, Virtual Roman Retail, Non-Binary Rome, Sex and Gender in Ancient Greece and Rome, and Roman Urbanism. These courses reflect the focus of the Study Abroad programs offered through Classical Studies, which consistently engage material life in the ancient Mediterranean beyond the elite. This is also consistent with our commitment to DEI within the study of the ancient world (traditionally the demography of "Classics" has been very narrow), and the incorporation of High Impact Practices that are hands on, connecting material evidence with digital visualization and analysis. The Classical Studies Program proposes to strengthen our progress in this direction by revising our major and minor to include two concentrations, offering students the opportunity to focus on the languages and literary evidence or culture (especially ancient art, archaeology, and digital approaches) and reception.</p> <p>To support the second concentration, we are proposing 6 new courses in the CLST classification, which is already used for existing courses in translation such as 3000-level topics courses and the 4000-level colloquium. Of these courses, Virtual Pompeii and Non-Binary Rome have already been taught on an ad hoc basis which we now seek to formalize as part of the revised CLST major and minor. Additional CLST courses will be proposed in the future in response to student interests and the growth of the World Languages and Digital Humanities Studio in the Department of World Languages, Literatures, and Cultures, the home department of Classical Studies.</p>	<p>Changed size of concentration to 18 hours Changed Fulbright college 3000+ hours to 6 Department updating the size of their concentration (reducing from 21 to 18). See LANG concentration update justification for more information.</p>
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	Upload attachments	CLSTBA - Curriculum Revision-Curriculum.docx 4b_CLSTBA - Curriculum Revision - Ltr of Notification - Revised 3-17-23.pdf	
	Reviewer Comments	<p>agriffin - Mon, 17 Oct 2022 16:23:49 GMT - Changed reason for modification from reconfiguring to a curriculum revision to match ADHE definition. No need to roll back to the submitter, as the change will not impact the approval workflow.</p> <p>agriffin - Mon, 17 Oct 2022 16:46:57 GMT - Rollback: Rolling back per request from submitter.</p> <p>agriffin - Mon, 17 Oct 2022 21:13:07 GMT - Minor edits to LON and Curriculum documents. Inserted effective date in LON and spelled out degree title in curriculum.</p> <p>dmiles - Mon, 24 Oct 2022 19:26:43 GMT - Changed CIP code from 16.1200 to 30.2202 to better match the scope of the program.</p> <p>rcc003 - Wed, 26 Oct 2022 13:41:09 GMT - Uploaded revised LoN reflecting CIP Code change.</p> <p>rcc003 - Wed, 26 Oct 2022 15:02:41 GMT - Updated LoN and Curriculum document with revised concentration name (changing from "Ancient Languages" to "Greek and/or Latin Language."</p> <p>jjiganti - Mon, 12 Dec 2022 14:49:36 GMT - Added updated LON</p> <p>jjiganti - Fri, 17 Mar 2023 14:19:55 GMT - In discussions with ADHE, rescinded previous CIP code change. Submission of new LON uploaded here and sent to ADHE. Rescinded CIP code change approved by Kathy Comfort, Acting Chair of WLLC.</p> <p>calison - Wed, 17 May 2023 20:48:35 GMT - Removed header because it already appears on the catalog page.</p>	lkulcza - Fri, 03 Nov 2023 19:49:26 GMT - Adjusted reason for proposal; because this request is changing the total number of hours required for each concentration, this proposal does not qualify for the shortened approval process. However, it only requires campus approval.
CLSTBA-CRDH	User ID:	rcc003	nrgreen
	Phone:	479-575-3701	479-575-3429
	Select a reason for this new program	Adding New Concentration	
	Effective Catalog Year	Fall 2023	Fall 2024
	Program Costs	N/A	
	Library Resources	N/A	
	Instructional Facilities	N/A	
	Faculty Resources	N/A	
	Scheduled Program Review Date	See CLSTBA.	2026-2027
	Description and Justification for this request	Adding a new concentration for the CLSTBA program in Cultures, Reception, and Digital Humanities. See CLSTBA.	

	Reviewer Comments	<p>agriffin - Mon, 17 Oct 2022 16:47:17 GMT - Rollback: Rolling back per request from submitter.</p> <p>agriffin - Mon, 17 Oct 2022 21:45:16 GMT - Minor edits with Gen Ed notations in eight semester plan with support from submitter.</p> <p>rcc003 - Mon, 24 Oct 2022 17:21:05 GMT - Rollback: Per request of IR.</p> <p>dmiles - Mon, 24 Oct 2022 19:28:38 GMT - Changed CIP code from 16.1200 to 30.2202 to better match the scope of the CLSTBA program.</p> <p>gdaugher - Mon, 17 Apr 2023 16:32:47 GMT - Administratively changing CIP code from 30.2202 to 16.1200 to match the CLSTBA program cip code. See Jim Gigantino's comment on 3/17/23 on CLSTBA "In discussions with ADHE, rescinded previous CIP code change. Submission of new LON uploaded here and sent to ADHE. Rescinded CIP code change approved by Kathy Comfort, Acting Chair of WLLC."</p> <p>calison - Wed, 17 May 2023 20:38:36 GMT - Reworded header of 8-semester plan to match catalog style.</p>	<p>lkulcza - Fri, 03 Nov 2023 19:52:10 GMT - Adjusted reason for proposal; because this request is changing the total number of hours required for each concentration, this proposal does not qualify for the shortened approval process. However, it only requires campus approval.</p>
	Select a reason for this modification		Making Minor Changes to an Existing Certificate, Degree or Program (including 15 or fewer hours, admission/graduation requirements, Focused Studies or Tracks)
	Description and justification of the request		reducing size of concentration from 21 to 18. \n\nUpdating 8 semester plan to correspond. The other concentration in this major was updated to change the language hours required. This concentration's size changed to match.
CLSTBA-LANG	User ID:	rcc003	nrgreen
	Phone:	479-575-3701	479-575-3429
	Select a reason for this new program	Adding New Concentration	
	Effective Catalog Year	Fall 2023	Fall 2024
	Program Costs	N/A	
	Library Resources	N/A	
	Instructional Facilities	N/A	
	Faculty Resources	N/A	
	Description and Justification for this request	Adding a new concentration for the CLSTBA program in Greek and/or Latin Language . See CLSTBA.	

	Reviewer Comments	<p>agriffin - Mon, 17 Oct 2022 16:47:07 GMT - Rollback: Rolling back per request from submitter.</p> <p>agriffin - Mon, 17 Oct 2022 21:53:41 GMT - Entered 5.1 with CLST 1000 or 2000 level in spring of first year. College is encouraged to review for accuracy.</p> <p>agriffin - Mon, 17 Oct 2022 21:56:23 GMT - Correction! Outcome 5.1 is listed in the fall of the first year.</p> <p>rcc003 - Mon, 24 Oct 2022 17:21:10 GMT - Rollback: Per request of IR.</p> <p>dmiles - Mon, 24 Oct 2022 19:28:05 GMT - Changed CIP code from 16.1200 to 30.2202 to better match the scope of the CLSTBA program.</p> <p>rcc003 - Wed, 26 Oct 2022 13:51:47 GMT - Changed concentration name from "Ancient Languages" to "Greek and/or Latin Language," as recommended by the ARSC Curriculum Committee to avoid ambiguity.</p> <p>gdaugher - Tue, 18 Apr 2023 21:17:22 GMT - Administratively changing CIP code from 30.2202 to 16.1200 to match the CLSTBA program cip code. See Jim Gigantino's comment on 3/17/23 on CLSTBA "In discussions with ADHE, rescinded previous CIP code change. Submission of new LON uploaded here and sent to ADHE. Rescinded CIP code change approved by Kathy Comfort, Acting Chair of WLLC."</p> <p>calison - Wed, 17 May 2023 20:45:43 GMT - Corrected header to match of 8-semester program catalog style</p> <p>calison - Wed, 17 May 2023 20:46:40 GMT - Removed a bit of html causing issues.</p>	<p>lkulcza - Fri, 03 Nov 2023 20:05:05 GMT - Adjusted reason for proposal; because this request is changing the total number of hours required for the concentration, this proposal does not qualify for the shortened approval process. However, it only requires campus approval.</p>
	Select a reason for this modification		Making Minor Changes to an Existing Certificate, Degree or Program (including 15 or fewer hours, admission/graduation requirements, Focused Studies or Tracks)
	Description and justification of the request		updated concentration to 18 hours from 21. \n\nUpdated 8 semester plan to correspond Department would like this newer version of the major to have the same language requirement level as the pre-2023 version to make it easier for students on old catalogs to update. They removed 3 hrs from the language req (and total concentration) The other concentration's size was updated to match.
EDSTBS	User ID:	calison	rjhutchi
	Phone:	575-6731	575-5561
	Select a reason for this modification	Making Minor Changes to an Existing Certificate, Degree or Program (including 15 or fewer hours, admission/graduation requirements, Focused Studies or Tracks)	Making Changes that Qualify for a Shortened Approval Process (including 15 or fewer hours within the college, total hours and admission/graduation requirements remain the same)
	Effective Catalog Year	Fall 2023	Fall 2024

	Reason for offering Web-based Program	The online BSE is designed to allow working para-professionals around the State of Arkansas a program of study where they need not quit their jobs in public schools or relocated outside of their communities to continue their journey towards becoming fully licensed classroom teachers. The goal of the online BSE in Educational Studies for Para-professionals program is to provide working para-professionals with an associate's degree a path towards bachelors' degree completion as a necessary requirement to earn their Arkansas teaching license. The State of Arkansas requires an accredited bachelor's degree for all public pK-12 teachers. No specific bachelor's degree major is required, but a bachelor's degree in the field of education is highly desirable by the State designated providers of alternative (non-traditional college operated) licensure programs.	The online BSE is designed to allow working para-professionals a program of study where they need not quit their jobs in schools or relocate outside of their communities to continue their journey towards becoming fully licensed classroom teachers. The goal of the online BSE in Educational Studies for Para-professionals program is to provide working para-professionals with an associate's degree a path towards bachelors' degree completion as a necessary requirement to earn their teaching license. The State of Arkansas and most states require an accredited bachelor's degree for all public K-12 teachers. No specific bachelor's degree major is required to obtain alternative licensure, but a bachelor's degree in the field of education is highly desirable for students seeking to pursue designated alternative (non-traditional college operated) licensure programs upon completion of an undergraduate degree. This degree program does not include licensure course work itself, that must be met through an additional program, not offered via the Educational Studies program.
	Scheduled Program Review Date	2026-2027	2029-2030
	Description and justification of the request	Adding EDST 2003 to the initial EDSTBS plan so that EDST 2003 can be used for the EDST-PARA concentration as an alternative for CIED 1013 which is not offered as an online course. EDST-PARA program contains all online coursework. CIED 1013 is listed as a pre-req and is one of the courses students do not have to have completed prior to program application if taken during their initial semester; however, CIED 1013 is not offered online, nor will it be developed for delivery. EDST 2003 - Introduction to Educational Studies is being developed currently with Global Campus to make this available for applicants.	Remove the Arkansas employment requirement to grow program. Due to changes from the Arkansas Department of Education, there are now many programs available for para-professionals or associates degree holders to earn a bachelors degree. This has reduced applications to EDST-PARA and will subsequently result in reduced program enrollment. During the original program advertisement, students from neighboring states (TX, OK, and MO) contacted the program for enrollment, but were denied due to restricted program offering and beginning logistics. We feel that this is no longer needed and offering the program for 2 years, we can now removed the Arkansas only employment restriction.
	Reviewer Comments	agriffin - Wed, 28 Sep 2022 15:53:08 GMT - ATTENTION REGISTRAR: This minor program change qualifies for the shortened approval workflow. gdaughter - Wed, 28 Sep 2022 20:17:00 GMT - Updated workflow for shortened approval process.	lkulcza - Tue, 07 Nov 2023 22:43:06 GMT - Updated next scheduled program review.
EDSTBS-MXED	Select a reason for this modification	Making Minor Changes to an Existing Certificate, Degree or Program (including 15 or fewer hours, admission/graduation requirements, Focused Studies or Tracks)	Making Changes that Qualify for a Shortened Approval Process (including 15 or fewer hours within the college, total hours and admission/graduation requirements remain the same)
	Effective Catalog Year	Fall 2023	Fall 2024
	Scheduled Program Review Date	2026	2029-2030
	Description and justification of the request	Admin update to HRWD 3123 to change to HRDE 3123 due to common course numbering. Admin update to HRWD 3123 to change to HRDE 3123 due to common course numbering.	Footnote edit. Footnote edit.
	Reviewer Comments		mrganio - Thu, 19 Oct 2023 14:31:30 GMT - edited footnote per program discussion lkulcza - Fri, 10 Nov 2023 22:41:41 GMT - Updated next scheduled program review.

EDSTBS- PARA	Effective Catalog Year	Fall 2023	Fall 2024
	Scheduled Program Review Date	2026	2029-2030
	Program Goals and Objectives	The goal of the online BSE in Educational Studies for Para-professionals program is to provide working para-professionals with an associate's degree a path towards bachelors' degree completion as a necessary requirement to earn their Arkansas teaching license. However, this degree in itself does not lead to licensure. The online BSE is designed to allow working para-professionals around the State of Arkansas a program of study where they need not quit their jobs in public schools or relocated outside of their communities to continue their journey towards becoming fully licensed classroom teachers. The State of Arkansas requires an accredited bachelor's degree for all public pK-12 teachers. No specific bachelor's degree major is required, but a bachelor's degree in the field of education is highly desirable by the State designated providers of alternative (non-traditional college operated) licensure programs. Beyond obtaining future teacher licensure, a completed bachelor's in educational studies will serve as appropriate academic preparation for future graduate studies work in potential fields like school counseling, library/media services, or school social work. This program of studies will complete the necessary requirement of a bachelor's degree to move prospective educators towards the next step of licensure (not provided by the EDST program.)	The goal of the online BSE in Educational Studies for Para-professionals program is to provide working para-professionals with an associate's degree a path towards bachelors' degree completion as a necessary requirement to earn their teaching license. However, this degree in itself does not lead to licensure. The online BSE is designed to allow working para-professionals a program of study where they need not quit their jobs in public schools or relocated outside of their communities to continue their journey towards becoming fully licensed classroom teachers. The State of Arkansas requires an accredited bachelor's degree for all public pK-12 teachers. No specific bachelor's degree major is required to pursue an alternative educator license, but a bachelor's degree in the field of education is highly desirable by designated providers of alternative (non-traditional college operated) licensure programs. Beyond obtaining future teacher licensure, a completed bachelor's in educational studies will serve as appropriate academic preparation for future graduate studies work in potential fields like school counseling, library/media services, or school social work. This program of studies will complete the necessary requirement of a bachelor's degree to move prospective educators towards the next step of licensure (not provided by the EDST program.)
	Description and justification of the request	Clarifications to the admission requirements, catalog descriptions, and listing EDST 2003 as an alternative requirement for program admission. Clarified required internship courses. These changes were needed to clarify the admission requirements for prospective students. We have clarified requirements for internships so students know what to expect prior to admission to the concentration.	Remove Arkansas employment restriction. Due to changes from the Arkansas Department of Education, there are now many programs available for para-professionals or associates degree holders to earn a bachelors degree. This has reduced applications to EDST-PARA and will subsequently result in reduced program enrollment. During the original program advertisement, students from neighboring states (TX, OK, and MO) contacted the program for enrollment, but were denied due to restricted program offering and beginning logistics. We feel that this is no longer needed and offering the program for 2 years, we can now removed the Arkansas only employment restriction.
	Reviewer Comments	msganio - Thu, 22 Sep 2022 19:43:58 GMT - Adjustments made per discussions with the department. agriffin - Wed, 28 Sep 2022 15:52:06 GMT - ATTENTION: This minor program change will require campus approval due to the addition of admission criteria. calison - Tue, 20 Dec 2022 15:48:01 GMT - Minor edit.	msganio - Thu, 19 Oct 2023 14:40:08 GMT - added footnote per program discussion lkulcza - Fri, 10 Nov 2023 22:46:21 GMT - Updated next scheduled program review. Hyperlinked inline course citations.
ERSCBS	User ID:	crsleaf1	jatullis
	Are Similar Programs available in the area?	Yes	No
	List institutions in Arkansas offering similar programs	N/A existing program	

Why is the Program needed if offered at other institutions?	N/A existing program	
Estimated Student Demand for Program	N/A	45
Scheduled Program Review Date	N/A	2028-2029
Select a reason for this modification	Making Minor Changes to an Existing Certificate, Degree or Program (including 15 or fewer hours, admission/graduation requirements, Focused Studies or Tracks)	Revising Curriculum of an Existing Certificate or Degree (making a net change of more than 15 credit hours)-(LON)
Phone:	575-6731	479-575-8784

	Description and justification of the request	admin update of missing GEOS course.	<p>This proposal a) simplifies math requirement to either Survey of Calculus or Calculus I (removing other options), b) removes world language requirement, c) specifically requires University Chemistry (+ lab) and College Physics (+ lab) as chemistry/physics requirement, d) removes Introduction to Cartography as a requirement, e) replaces 8-credit biology requirement with specifically Principles of Biology as well as Environmental Science, f) removes Mineralogy, Sedimentary Geology, Hydrogeology and Earth System History as requirements, g) adds Geospatial Applications and Information Science, Environmental Field Methods (new course proposed separately), Geological Data Analysis, "Hazard Disaster Assessment, Mitigation, and Risk", and Environmental Justice (as a capstone) as requirements, h) streamlines wording on Geosciences and U of A electives, and i) ensures general education outcomes are added to eight-semester plan.</p> <p>Please note that general education outcome 3.4 has been entered into the appropriate comments in the eight-semester plan but due to a possible website glitch are not appearing in the "track changes"; this glitch will need to be resolved to ensure the catalog appropriately references the general education outcomes. The Earth Science, Bachelor of Science (ERSCBS) degree was originally designed to support students in meeting licensure requirements for teaching Earth science in public schools. However, the ERSCBS degree has not undergone a major revision since national accrediting bodies removed the requirement for Earth science courses for student licensure. This proposed revision will meet the needs of our students by equipping them with the critical skills and knowledge needed for a career as an Earth scientist. The revised curriculum decreases overlap with the Geology, Bachelor of Science degree while emphasizing the courses most relevant to training the next generation of Earth science students, including focusing on geographic information science (GIS), quantitative reasoning and coding, field methods, and topics relating to hazards, the environment, and climate. The proposed revisions also improve the degree by (1) fixing prerequisite inconsistencies, (2) steering students into the most relevant science and mathematics courses, (3) removing world language requirements, and (4) adding an Earth Science-specific capstone course. We believe that the proposed revisions better leverage the strengths of the Department of Geosciences in preparing students for success in a world that requires expertise in the Earth and its interconnected systems and processes.</p>
	Description and Justification for this request	admin update of missing GEOS course.	
	Effective Catalog Year	Fall 2017	Fall 2024

	Program Goals and Objectives	N/A existing program	<p>The goal of the program leading to the Bachelor of Science degree in Earth Science is to provide students with a broad education that focuses on studying the Earth as a system of interconnected systems and processes. This degree will provide students with a foundation in mathematics and science while offering specific focus in topics relating to the environment, natural hazards, Earth's climate, and sustainability. This program is designed to prepare students for a career in applied science (e.g., environmental, geographic, science policy) and/or admission to graduate school in a broad range of inter-disciplinary fields (e.g., environmental Earth science, watershed science, science and policy). Elective pathways offer students the ability to specialize in geology, geography, geographic information science (GIS), and other key areas of the geosciences.</p>
	Learning Outcomes	N/A existing program	<ul style="list-style-type: none"> • Develop expertise in the interconnections between the atmosphere, biosphere, hydrosphere, and geosphere • Create, manipulate, interpret, and present geospatial datasets using geographic information science (GIS) techniques • Develop the quantitative thinking, data analysis, and scientific programming skills needed to be competitive in the Earth science job market • Gain knowledge in the environmental aspects of Earth systems and potential impacts and hazards associated with human occupation • Develop an appreciation of the Earth/atmospheric system processes that collectively develop the climates of the Earth • Understand the causes and consequences of global environmental and climate change • Conduct observations of and provide interpretations for Earth system processes based on field, laboratory and model simulations • Develop sufficient mathematical, physical scientific, and social scientific knowledge to be able to apply these fields to environmental settings and problems within management and sustainability frameworks • Understand and evaluate how Earth science processes and human practices are related to social structures, environmental ethics, and environmental justice • Communicate scientific results to diverse audiences both orally and in writing
	Track(s) - Action		Action
	Focused Stud(y/ies) - Action		Action
	What are the total hours needed to complete the program?		120
	Upload attachments		before_after_curriculum.docx ERSCBS LoN.pdf ERSCBS - Curriculum Revision - Ltr of Notification_Rev_BOT.pdf

	Reviewer Comments		<p>Ikulcza - Mon, 16 Oct 2023 21:03:21 GMT - Uploaded revised LON with appropriate approval dates.</p> <p>Ikulcza - Mon, 16 Oct 2023 21:22:43 GMT - Updated next scheduled program review.</p> <p>Ikulcza - Mon, 16 Oct 2023 21:53:23 GMT - Rollback: Rolling back to address GEOS 3673 and the missing reference to learning outcome 3.4. Emailed submitter with details.</p> <p>Ikulcza - Mon, 30 Oct 2023 21:35:37 GMT - Updated listing for GEOS 1113/1111L in an attempt to have the General Education Outcome listing visible in the 8 semester plan; waiting on feedback from department/dean's office before approving.</p> <p>Ikulcza - Tue, 31 Oct 2023 16:47:34 GMT - Updated listings for the science lecture/lab courses to incorporate Gen Ed outcome information. Added labs to the "select one" set of three courses listed in the Second Year Spring and added Gen Ed outcome info. College is encouraged to review for accuracy.</p>
GEOG-M	Select a reason for this modification	Making Minor Changes to an Existing Certificate, Degree or Program (including 15 or fewer hours, admission/graduation requirements, Focused Studies or Tracks)	Changing CIP Code of an Existing Concentration or Minor
	Effective Catalog Year	Fall 2021	Fall 2024
	CIP Code	Geography.	Geography and Environmental Studies.
	Description and justification of the request	<p>This change allows the existing geography minor to be offered online, in addition to being offered on campus as it currently stands. The requirements are also being clarified to a) specifically include World Regional Geography, and b) replace the word "topical" with general categories of geography courses offered by the department. Geosciences is seeking to maximize the impact of its existing curriculum to reach more students interested in geography and geographic information science (GIScience). The department already has 24 credits of courses within these areas that are available online, but does not yet offer an online option for the geography minor. Having an online option for the minor will provide opportunities for working professionals, non-traditional students, and others who for whatever reason cannot easily be on campus. An online minor will also increase the overall reach of our geography curriculum and provide synergy with other degrees at the U of A that natural incorporate geographic concepts. Clarification of the description ensures that World Regional Geography is added as an important course for geographers; it also reduces confusion about the meaning of the word "topical".</p>	<p>We are requesting that the CIP code be updated from the longstanding "Geography" code to "Geography and Environmental Studies". Effective 2020, the National Center for Education Statistics recently established a new CIP code for "Geography and Environmental Studies" which better captures the geography teaching, research and service strengths developed in recent decades at University of Arkansas. For example, the new CIP code recognizes "climate science, sustainability, environmental science and policy, research methods, geographic information systems (GIS), human geography, physical geography, remote sensing, and public policy" whereas the old code neglects key areas of technical, human, and physical geography that have broad implications worldwide. Geographic information systems, are a key area of interest within geography and are a vital component between the educational/research/service collaboration between Department of Geosciences, Center for Advanced Spatial Technologies (CAST), and other campus organizations. The new code is recognized, as it should be, as a science, technology, engineering, and math (STEM) field by Department of Homeland Security whereas the old code is not. Based on information shared among department chairs through the American Association of Geographers (AAG), other respected geography programs are transitioning to this new CIP code as it better reflects the reality of the discipline.</p>
	Upload attachments	Geography_BS_AcademicBenchmarkReport.doc	

	Reviewer Comments	<p>agriffin - Thu, 25 Feb 2021 22:31:55 GMT - Hyperlinked courses listed in program requirements.</p> <p>agriffin - Thu, 25 Feb 2021 22:51:30 GMT - ATTENTION: This minor program change qualifies for the shortened approval workflow.</p> <p>rcc003 - Thu, 18 Mar 2021 18:53:50 GMT - Edited requirement language.</p>	<p>lkulcza - Tue, 07 Nov 2023 15:04:17 GMT - Removed LON; currently, changes to minors do not require off-campus approval.</p>
GISTCP	User ID:	jatullis	rcc003
	Phone:	575-8784	479-575-3701
	Select a reason for this modification	Making Changes that Qualify for a Shortened Approval Process (including 15 or fewer hours within the college, total hours and admission/graduation requirements remain the same)	Changing CIP Code of an Existing Certificate or Major--(LON)
	Effective Catalog Year	Fall 2023	Fall 2024
	CIP Code	Geographic Information Science and Cartography.	Geography and Environmental Studies.
	Percent Online	100%	100% with No Required Campus Component
	Program Goals and Objectives	already provided	<p>Two primary sources define the skills and technical content of educational programs in the geospatial area. These are the Department of Labor's Geospatial Competency Model (2019) and the University Consortium for Geographic Information Science's (UCGIS) Body of Knowledge (2023). The certificate is designed to provide the skills needed to effectively execute the responsibilities of the "mapping technician" and to also serve as foundational skills for additional education and advanced employment. It is expected that students enrolling will include individuals already employed who wish to increase their skill sets in this area, recent graduates of associate degree programs from community colleges, and undergraduates who wish to develop these skills but do not have access to these educational opportunities.</p>
	Learning Outcomes	already provided	<p>Students will be prepared to effectively perform the duties of the mapping technician as defined by the U.S. Department of Labor. These include selection of geospatial data required for mapping, editing and processing of geospatial images, and assisting cartographers and photogrammetrists to produce and update a variety of terrain and other maps. They will be able to perform the critical work functions defined in the Geospatial Competency Model's areas of: (a) Earth geometry (b) data quality and (c) geographic information systems.</p>

	Description and justification of the request	<p>First, students may now take GEOS 3733 Geospatial Data Science in Public Health (approved Apr 2022) as an alternative to GEOS 3543 Geospatial Applications and Information Science. Second the order within the course list has been adjusted to best reflect the recommended sequence. Third, corrected error indicating that this certificate is offered "on campus" so that only the online box is checked. First, Department of Geosciences currently offers online geospatial courses as part of the Certificate of Proficiency in Geospatial Technologies. Public health applications are not the focus of current courses, and these applications are rapidly expanding in the wake of a global pandemic. In Apr 2022, in collaboration with University of Arkansas Global Campus, GEOS 3733 Geospatial Data Science in Public Health was approved as a new course intended to become an alternative to GEOS 3543 Geospatial Applications and Information Science for students with interests in public health. Second, providing a course sequence that matches what the advisor is telling students makes more sense. Third, the certificate has only been offered 100% online through Global Campus since 2014.</p>	<p>Changing CIP code from 45.0702 Geographic Information Science and Cartography to 30.4401 Geography and Environmental Studies. Effective 2020, the National Center for Education Statistics recently established a new Classification of Instructional Programs (CIP) code for "Geography and Environmental Studies" which better captures the geography teaching, research and service strengths developed in recent decades at University of Arkansas. For example, the new CIP code recognizes "climate science, sustainability, environmental science and policy, research methods, geographic information systems (GIS), human geography, physical geography, remote sensing, and public policy". The online geospatial certificates were previously coded as "Geographic Information Science and Cartography" which certainly captured a large part of what the certificates focus on. However, the new geography code which encompasses technical geography makes the most sense in terms of a) providing a strong geography and environmental studies context for the certificates (which simply reflects the reality of these studies), and b) meet ADHE viability requirements by combining the certificate with the bachelor's and master's degrees in geography.</p>
	Reviewer Comments	<p>agriffin - Mon, 18 Jul 2022 15:07:26 GMT - Revised scheduled program review date. agriffin - Mon, 18 Jul 2022 15:08:32 GMT - Changed effective date from fall 2022 to fall 2023. It is too late to complete approval for fall 2022. agriffin - Mon, 18 Jul 2022 15:09:02 GMT - Confirming that program has already received online delivery approval from ADHE. agriffin - Mon, 18 Jul 2022 15:15:13 GMT - Rollback: Please clarify your description and justification to refer to the undergraduate certificate versus the graduate certificate. agriffin - Tue, 19 Jul 2022 13:10:45 GMT - Updated submitter information. agriffin - Tue, 19 Jul 2022 13:12:27 GMT - ATTENTION: This minor program change qualifies for the shortened approval workflow. gdaugher - Tue, 19 Jul 2022 15:33:55 GMT - Updated workflow for shortened approval process. rcc003 - Wed, 05 Oct 2022 15:46:47 GMT - Reworded language/formatting regarding the courses being waived. calison - Thu, 27 Oct 2022 21:53:28 GMT - Made an intro bold</p>	<p>agriffin - Mon, 20 Mar 2023 15:07:05 GMT - Rollback: Please identify program goals and student learning outcomes for the CP. agriffin - Fri, 07 Apr 2023 19:41:06 GMT - Inserted anticipated approval dates into the Letter of Notification. Renamed document to match BOT naming convention. gdaugher - Wed, 12 Apr 2023 14:55:25 GMT - Removed Undergraduate Council from workflow. gdaugher - Wed, 12 Apr 2023 18:04:03 GMT - Added Undergraduate Council to workflow that was inadvertently removed. Ikulcza - Wed, 16 Aug 2023 15:47:22 GMT - Rollback: Per request from chair; revisiting the proposed CIP code for this certificate. Ikulcza - Wed, 01 Nov 2023 05:34:58 GMT - Uploaded revised LON for new approval dates.</p>
	Upload attachments		<p>GISTCP - Changing CIP Code - Ltr of Notification.pdf GISTCP - CIP Code Change - Ltr of Notification_Rev_BOT.pdf</p>
MEEGBS-AERO	Select a reason for this modification	<p>Making Minor Changes to an Existing Certificate, Degree or Program (including 15 or fewer hours, admission/graduation requirements, Focused Studies or Tracks)</p>	<p>Revising Curriculum of an Existing Certificate or Degree (making a net change of more than 15 credit hours)-(LON)</p>
	Effective Catalog Year	Fall 2021	Fall 2024

Description and justification of the request	<p>Revised formatting of the eight semester degree plan. Inserted the General Education language. \nAlso added footnotes and hyper-linked courses for access to course details. AG \n To provide consistency with the General Education curriculum language. \nFootnotes provides list of courses that specifically meets each General Education Outcome on behalf of the college. \n \nChanges to ENGL 1033 requirement will need program change to receive campus approval. AG</p> <p>Inserted revised list of courses into footnotes. \n \nAlso inserted a new footnote for 2.1. AG Additional courses were approved for General Education after the initial data entry was conducted. \n \nA concern was expressed regarding MATH 2554 not being listed to satisfy learning outcome 2.1. The footnote was approved by the Gen Ed and Core Curriculum Committee Chair. AG</p> <p>Changing CHEM 1103/1101L to CHEM 1123/1121L. To correct a long-standing error in the catalog. CHEM 1103 is a required course in our curriculum, and therefore should never have been included in the 4 hour science elective list in the first place. The correct class in the list should be CHEM 1123 instead.</p> <p>Changing PHYS 3603/3601VLto PHYS 3613/361VL. The request is a recommendation from Physics. According to them, 3603 is designed for BA major and 3613 for BS major. And 361VL is the lab for 3613.</p> <p>Switched U.S. History or Government State Minimum Core from spring to fall with PHYS 2054. Physics was moved from first semester to 2nd semester for all programs in the college in an attempt to improve first term retention. A gen ed course was moved to first semester to fill that void.</p>	<p>1. In the additional course category, any MEEG 4000 and 5000 electives are now allowed per advanced approval by the Aerospace and MEEG Curriculum Committee. \n2. In the additional course category, current ASTR, GEOS, and SPAC courses with specific course numbers are now changed to encompass entire department/program courses. \n3. In the additional course category, restrict honors research (MEEG 4903H) and special projects (MEEG 492V/592V) to 3 hours toward the concentration and MEEG degree. \n 1. To simplify the program course listing and allow flexibility in adopting new and removing old/retired courses. \n2. The requested change will allow flexibility in selecting ASTR, GEOS, and SPAC courses that are outside of MEEG purview and expand the coverage of concentration courses to accommodate growth in the program. \n3. To prevent double-dipping of same project efforts registered under different courses. \n</p>
Reviewer Comments	<p>agriffin - Mon, 01 Mar 2021 16:03:33 GMT - Changed learning outcome 3.4 from Freshman Science Elective to PHYS 2054 and PHYS 2074. Moved individual course options for Humanities from plan into footnote 2. Adjusted footnote 4 to only include Social Sciences course options with permission from submitter.</p> <p>agriffin - Mon, 01 Mar 2021 16:43:59 GMT - Entered the last three descriptions and justifications in consultation with college.</p> <p>agriffin - Mon, 01 Mar 2021 16:45:09 GMT - ATTENTION: This minor program change will require campus approval due to the course changes effecting another college.</p>	<p>lkulcza - Tue, 07 Nov 2023 15:15:29 GMT - The reason for the proposal (revising curriculum) seems appropriate for the requested changes; however, since these changes only impact the course options allowed for the concentration, this will not require off-campus approval or a LON. ATTENTION REGISTRAR: Please adjust workflow to remove off-campus approval steps.</p> <p>gdaughter - Wed, 08 Nov 2023 13:48:05 GMT - Updated workflow to remove off-campus approval steps.</p> <p>rossetti - Tue, 28 Nov 2023 13:41:28 GMT - Corrected wording of two bullets.</p>