

ATTACHMENT A

CIM Report Feb 12, 2024 3:40pm

Program Changes Pending Approval from Graduate Council

Code	Field	Old Value	New Value
BENGMS	User ID:	calison	jwkim
	Phone:	575-6731	575-3402
	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)
	Effective Catalog Year	Fall 2018	08152024
	CIP Code	Agricultural Engineering.	Biological/Biosystems Engineering.
	Scheduled Program Review Date	2018-2019	2026-2027
	Program Goals and Objectives	1. Prepare students for significant applications of and contributions to Biological Engineering beyond graduation.\n2. Produce theses which meet high academic standards and constitute significant applications of and contributions to Biological Engineering.\n	1. Prepare students to contribute new knowledge of fundamental or applied importance in Biological Engineering.\n2. Prepare students to disseminate new knowledge of fundamental or applied importance in Biological Engineering.\n\n
	Learning Outcomes	1. Students will make satisfactory progress toward the completion of course requirements in preparation for conducting thesis research which constitutes a significant contribution to Biological Engineering.\n2. Students will be prepared to plan thesis research which meets high academic standards and constitutes a significant contribution to Biological Engineering.\n3. Students will write a thesis which meets high academic standards and constitutes a significant contribution to Biological Engineering.\n4. Students will be able to communicate effectively.\n	1. Students will gain advanced knowledge in Biological Engineering.\n2. a. Thesis: Students will gain a necessary understanding of the fields of their research.\nb. Non-thesis: Students will apply advanced coursework to engineering problems in the field of Biological Engineering.\n3. a. Thesis: Students will contribute new knowledge of fundamental or applied importance.\nb. Non-thesis: Students will demonstrate (an) important application(s) of existing knowledge.\n4. Students will be able to communicate effectively.\n
	Description and justification of the request	Added the requirement to produce a journal quality paper. Set a maximum number of 4000 level course that can be used for the degree. Changes in the graduate catalogue were made to clarify the degree requirements so students are able to better process the information. All of the changed parts had been the department policy and have been stated in the department's graduate handbook for over 7-10 years as described in the "DESCRIPTION" section. For example, the "preparation of a paper suitable for submission to a refereed journal" has been required at least for the past 7 years for both MS and PhD degrees in BENG. However, we found that the Graduate Catalogue has not clearly reflected the degree requirements, causing confusions for the students. The 4000 level course requirement aligns the program with ADHE requirements.	A new M.S.B.E. Non-thesis option is added to the existing M.S.B.E. program to increase graduate enrollment. This option is created to increase graduate enrollment by:\n(1) providing more options to graduate applicants.\n(2) recruiting more students with industry career paths and non-traditional students. A new Accelerated M.S.B.E. Degree Program is created to allow high-achieving B.S.B.E. students at the UA to apply up to 12 hours towards their M.S.B.E. degree. This program is created for two purposes:\n(1) To retain high-achieving B.S.B.E. students and provide them with an accelerated schedule to obtain their M.S.B.E. degree.\n(2) To increase student population of the graduate program.\n\nInformation in the Program Goals and Objectives and Learning Outcomes is updated. These updates are made not only to further clarify goals/objectives/learning outcomes but also to include the information for the M.S.B.E. Non-thesis option. Editorial changes are made to the existing M.S.B.E. degree. These changes are to further clarify the admission and degree requirements of the existing M.S.B.E. degree.

Reviewer Comments

ndennis - Tue, 24 Oct 2017 20:28:09 GMT
- Rollback: You are adding a requirement, not clarifying. Provide a justification for the added requirement (why are you adding the requirement)

ndennis - Fri, 27 Oct 2017 20:32:24 GMT -
Rollback: Please see the previous rollback comment and add the program change to the description of change. You are adding a program requirement to the catalog. Describe the specific requirement and the justification for making the new requirement in the description and justification box.

ndennis - Tue, 07 Nov 2017 16:42:23 GMT -
Rollback: Come see me and lets talk about your admission and program requirements in general.

ndennis - Fri, 10 Nov 2017 17:05:09 GMT -
Revised 4000 level course statement and the description and justification blocks.

agriffin - Tue, 14 Nov 2017 17:24:14 GMT -
Rollback: Please review item 2 of requirements. The Graduate School no longer allows the use of 4000-level courses toward graduate programs. Thus, the description and justification will also need to be changed. Consult with Dr. Dennis regarding this new policy.

agriffin - Thu, 16 Nov 2017 16:02:26 GMT -
Inserted scheduled program review date.

ndennis - Wed, 13 Dec 2017 20:46:32 GMT -
Rollback: While were are making these separate changes for MS and PhD programs please separate MS and PhD admission requirements. Currently, the mixture of requirements is confusing and possibly contradictory. Also, the grad school is encouraging us not to rely on a combined GRE score for admission, therefore publishing a mandatory minimum score is contradictory to their guidance.

ndennis - Wed, 03 Jan 2018 22:18:25 GMT -
Modified language in the requirements section to clarify meaning

agriffin - Fri, 26 Jan 2018 20:55:56 GMT - UCPC
changed the language regarding the GRE requirement.

calison - Thu, 26 Apr 2018 17:58:02 GMT -
Removed references to the Ph.D. program and moved them to the Ph.D. program requirement block since the two programs are on separate tabs now.

kdhall - Tue, 12 Sep 2023 14:35:33 GMT - I strongly suggest and encourage the program to re-think the Program Goals and Objectives, and the Learning Outcomes. Consider using these definitions related to Objectives and Outcomes: Program Objectives – Program objectives are broad statements that describe what graduates are expected to attain within a few years after graduation. Program objectives are based on the needs of the program's constituencies. Student (Learning) Outcomes – Learning outcomes describe what students are expected to know and be able to do by the time of graduation. These relate to the knowledge, skills, and behaviors that students acquire as they progress through the program.

lkulcza - Mon, 09 Oct 2023 22:31:33 GMT -
Rollback: CIP Code changes require the submission of a Letter of Notification. Additionally, this proposal appears to be modifying more than 15 hours of program requirements, which is considered a major program change. Please select "Revising Curriculum of an Existing Certificate or Degree" as the reason for the modification, upload a LON and resubmit. Feel free to contact me if you have any questions.

kdhall - Tue, 31 Oct 2023 21:05:49 GMT -
Rollback: (1) The description of the accelerated program contains these sentences: Eligible B.S.B.E. students can take up to 12 credit hours of 4000- and 5000-level courses as BENG or science electives for their bachelor's degree and those hours will also count towards their M.S.B.E. degree. The 12 credit hours may include a maximum of 6 hours of 4000-level courses, but the 4000-level BENG core courses required for their undergraduate degree shall not be counted. These descriptions do not specifically require the 4000-level courses to carry graduate credit. Please add wording clearly indicating that all courses used to satisfy the MSBE degree must be at the graduate level. (2) Reconsider the Program Objectives and Learning Outcomes, in light of previous comments. For example, "make satisfactory progress" is not a learning outcome.

egbengts - Mon, 13 Nov 2023 17:22:04 GMT -
Rollback: Admission requirement related to GRE is a specific cut score which is against Graduate School policy.

kdhall - Wed, 15 Nov 2023 21:38:13 GMT -
Rollback: Per GSIE, please remove the reference to a specific minimum score on the GRE.

jgiganti - Mon, 20 Nov 2023 16:21:27 GMT -
Rollback: Rollback as per GRAD Dean

egbengts - Tue, 21 Nov 2023 15:59:07 GMT -
Changed English language proficiency requirements to align with Graduate School policy. Changed Graduate Faculty status to group III to align with Graduate School policy. Added phrase that reflects all 4000-level courses must be approved by Graduate School as per policy.

lkulcza - Thu, 21 Dec 2023 22:27:07 GMT -
Updated submitter information and next scheduled program review.

lkulcza - Thu, 21 Dec 2023 22:42:57 GMT -
Proposal includes a change to the program CIP code in addition to revising the curriculum.

	Upload attachments		letter-of-notification-MSBE-Oct 18 2023.pdf MSBE_Before-After Curriculums.pdf BENGMS - Curriculum Revision - Ltr of Notification_Rev_BOT.pdf
BLSMMM	Effective Catalog Year	Fall 2023	Summer 2024
	Scheduled Program Review Date	Feb. 2023 ; National Association of Schools of Music	2023-2024 ; National Association of Schools of Music
	Description and justification of the request	Admin update to change MUAP 5211 to MUAP 521V due to approved CIM proposal. Admin update to change MUAP 5211 to MUAP 521V due to approved CIM proposal.	Eliminated MUHS 59703 from the program requirements Moved MUSC 54201 to "supportive studies in music" 1. The course MUHS 59703 - Seminar in Bibliography and Methods of Research is removed, as the relevant topics required by NASM that are taught in this course are covered in MUSC 52503 - Research Methods in Black Sacred Music. \n\n2. The course MUAC 54201 - Advanced Studies in Improvisation has been removed from the core, and added to electives, and has been replaced in the core with MUSC 54201 - Gospel Improvisation, as this course is better aligned with the degree content and objectives.\n
	Upload attachments		RE_ Black Sacred Music MM Program Proposal.pdf
	Reviewer Comments		Ikulcza - Tue, 07 Nov 2023 22:12:41 GMT - Per conversation with the department, updated capstone option section to remove range of hours for each course and added statement indicating course selection will need to be repeated to satisfy requirement. College is encouraged to review. Ikulcza - Tue, 07 Nov 2023 22:28:07 GMT - ATTENTION REGISTRAR: Please remove Undergraduate Council from the workflow. Ikulcza - Thu, 09 Nov 2023 22:35:53 GMT - Per email conversation with department, adjusted language surrounding capstone options/ courses and removed footnotes, as they no longer applied. College is encouraged to review these changes. gdaugher - Mon, 13 Nov 2023 13:28:50 GMT - Undergraduate Council removed from workflow.
CLCSMA	Effective Catalog Year	08152024	Fall 2024
	Description and justification of the request	Administratively updating courses due to common course numbering project. Administratively updating courses due to common course numbering project.	1. Elimination of the GRE as a requirement for admission.\n2. Small editing to the program requirements description for clarity. No curricular change 1. GRE is not a good tool to assess academic promise of non English speakers. It is an extra hurdle and expense for international students. \n2. Edits for clarity
	Reviewer Comments		Ikulcza - Tue, 30 Jan 2024 19:04:38 GMT - ATTENTION REGISTRAR: Please remove Undergraduate Council from the workflow. gdaugher - Wed, 31 Jan 2024 14:30:50 GMT - Removed Undergraduate Council from workflow.
INSYMI-DIIN		Added	