PROGRAM MODIFICATION PROPOSAL FORM

Name of Institution:
University of South Carolina

Briefly state the nature of the proposed modification (e.g., adding a new concentration, extending the program to a new site, curriculum change, etc.):

Dual Degree: PhD Business Administration with a concentration in International Business, USC Columbia, Darla Moore School of Business and EGADE Business School of Instituto Tecnologico y De Estudios Superiores de Monterrey, Mexico

Current Name of Program (include degree designation and all concentrations, options, and tracks):

PhD Business Administration
Concentrations:
- Accounting
- Finance
- International Business
- Organizational Behavior/HR
- Business Policy/Strategy
- Operations Research
- Production/Operations Mgmt
- Management Information Systems
- Probability & Statistics
- Marketing
- International Finance

Proposed Name of Program (include degree designation and all concentrations, options, and tracks):

Dual Degree: PhD Business Administration, USC Columbia, Darla Moore School of Business and EGADE Business School of Instituto Tecnologico y De Estudios Superiores de Monterrey, Mexico

Program Designation:

☐ Associate's Degree   ☐ Master's Degree

☐ Bachelor's Degree: 4 Year   ☐ Specialist

☐ Bachelor's Degree: 5 Year   ☒ Doctoral Degree: Research/Scholarship (e.g., Ph.D. and DMA)

☐ Doctoral Degree: Professional Practice (e.g., Ed.D., D.N.P., J.D., Pharm.D., and M.D.)

Does the program currently qualify for supplemental Palmetto Fellows and LIFE Scholarship awards?

☐ Yes

☒ No

If No, should the program be considered for supplemental Palmetto Fellows and LIFE Scholarship awards?

☐ Yes

☒ No

Proposed Date of Implementation: Fall 2019

CIP Code: 520201

Current delivery site(s) and modes: USC Columbia (Main Campus) – 51102

Proposed delivery site(s) and modes: USC Columbia (Main Campus) – 51102

Program Contact Information (name, title, telephone number, and email address):
Dr. Kendall Roth
Senior Associate Dean of International Programs and Partnerships
803.777.3604
kroth@moore.sc.edu

Institutional Approvals and Dates of Approval:
Board of Trustees Executive and Governance Committee – August 17, 2018
Board of Trustees Academic Affairs and Faculty Liaison Committee – September 19, 2018
Full Board of Trustees – October 19, 2018
Commission on Higher Education (CHE) ACAP – _____

Background Information

Provide a detailed description of the proposed modification, including target audience, centrality to institutional mission, and relation to strategic plan.

As noted on page 7 of the CHE Policies and Procedures, a Program Modification is required for the creation of a dual program using two existing (already approved) programs, in which case a justification must be provided for any shared coursework and the Commission recommends that no more than 25% of the major coursework be shared for the programs (i.e., fulfill major, not general education or elective requirements). This dual degree program is being submitted as a Program Modification because the PhD Business Administration degree is existing and already approved by CHE/SACSCOC/AACSB, the international degree program is existing and AACSB/SACSCOC approved, and the transfer of course work does not exceed the CHE recommendation that no more than 25% of the major coursework be shared for the programs.

As noted on page 21 of the CHE Policies and Procedures, a dual degree program is defined as: a combined or simultaneous program that involves a student working for two different degrees, either at the same institution or at different institutions. This Program Modification for this dual degree meets this definition as each institution confers its own degree and all students accepted by both partners into the dual program will receive a PhD from both institutions (fulfilling degree requirements of both institutions). This dual degree program gives students the opportunity to acquire the Ph.D. in Business Administration from USC and the Ph.D. in Management from Tec de Monterrey-EGADE.

The Darla Moore School of Business (DMSB) has a current PhD Business Administration dual degree program with EMLYON, one of the top business schools in France. This Program Modification for a dual degree is an extension of that program with another top institution: EGADE Business School of Instituto Tecnologico y De Estudios Superiores de Monterrey, Mexico. This institution is an existing partner with USC Columbia and is the top school in Mexico. It is also important to note that EGADE is an AACSB accredited institution and is also SACSCOC accredited through the Instituto Technolgico y de Estudio Superiores de Monterey (ITESM).

The Moore School is working to establish a consortium of dual degree PhD partners. The intent is to expand the number of high quality PhD students within the DMSB through attracting the highest quality students from our partner institutions. All USC Columbia coursework is offered on the main campus. The students are fee paying, thereby reducing the overall cost structure of the DMSB doctoral education production.

The development of a PhD dual degree consortium will have a major impact on the academic reputation of the DMSB and USC Columbia, particularly related to the field of international business. Students in this program will have a unique and exceptional opportunity to learn in the context of a cross-disciplinary and cross-cultural classroom setting, as well as develop an international colleague network to support international field research and data acquisition throughout their research careers.

At the heart of its mission lies the University's responsibility to not only the state, but society, to promote the dissemination of knowledge, cultural enrichment, and an enhanced quality of life. USC Columbia is a globally recognized, high-impact research university committed to a superior student experience. The University continues to serve a diverse population of students. The depth and breadth of its graduate programs engage South Carolina students, with students from other states and countries to help develop culturally adept citizens. As the flagship institution of the state system, USC Columbia leads the way in providing all students with the highest-quality education, including the knowledge, skills, and values necessary for success and responsible citizenship in a complex and changing world through engagement in nationally and internationally ranked program.

The DMSB excels in graduate international programs as well and works diligently to produce world-class leaders for the global business environment. The DBSB is among the highest-ranked schools in the world for international business education and research. Known worldwide for its top-ranked programs in international business, including the No. 1 ranked undergraduate program

for international business, the Moore School is home to a world-class faculty and eight major research centers. Founded in 1919, the Moore School has a history of innovative educational leadership, blending academic preparation with real-world experience through internships, consulting projects, study abroad programs and entrepreneurial opportunities. The Moore School has grown into a thriving site of academic excellence with an enrollment of more than 5,500 undergraduate students and more than 800 graduate students. The school offers a wide range of programs in nine undergraduate concentrations, seven master's degree and two Ph.D. degrees as well as executive education programs and consulting services to the business community and is well-suited, and has experience, in viable dual degree international programs.

Assessment of Need

Provide an assessment of the need for the program modification for the institution, the state, the region, and beyond, if applicable.

There are no such existing international business dual degree PhD programs in the state or southeast. The demand source is supplied in collaboration with the partner institutions and they attest to the interest of their students to enter the dual degree program and sign the contractual agreement. Further commitment is noted by the partners as the international students are supported financially by the partner institutions or national governments. The estimate enrollment will be 2 students from EGADE each year and they will take 12 credit hours per semester. It will take a student at least 4 years to graduate with basically 1 year at the home institution (EGADE), 1 year (3 semesters) at USC Columbia, and then conclude with a dissertation (approximately 2 years) at their home institution primarily. No more than 25% of the major coursework will be shared as described in the next section.

USC students will benefit from the international students studying in this program. Course discussions and experiences will be enhanced and student group work and collaborations will be heightened. In the future, it is also expected that USC Columbia students will study in Mexico to achieve similar experiences. It is important to take this collaborative effort one step at a time to ensure coursework, students, and faculty all benefit. Integrating the international students with USC Columbia students will continue to help DMSB excel in its international effort which will in turn increase their ability to recruit high quality students and faculty. South Carolina also has many global companies and plans to attract more and introducing international students to South Carolina has the potential to enhance collaborations with global companies in South Carolina.

Transfer and Articulation
Identify any special articulation agreements for the modified proposed program. Provide the articulation agreement or Memorandum of Agreement/Understanding.

The dual degree contract is included in this Program Modification.

Description of the Program

Projected Enrollment						
Year	Fall Headcount		Spring Headcount		Summer Headcount	
	New	Total	New	Total	New	Total
2019-2020	2	2	0	2	0	2
2020-2021	2	2	0	2	0	2
2021-2022	2	2	0	2	0	2
2022-2023	2	2	0	2	0	2

Explain how the enrollment projections were calculated.

As noted above, it is estimated that two (2) students from EGADE will enroll each year. Students are admitted each fall and, also as noted above, it takes approximately 4 years to complete the 60 credit hour degree with the first year at the home institution, second year at USC Columbia, and the last two years primarily at the home institution. The table above notes only the time in which international students are taking courses at USC Columbia.

Per USC Columbia regulations, students are required to complete at least 30 hours of credit in residence at South Carolina. For a 60 credit hour program, graduate policy would allow up to 24 hours to be transferred. First two semesters students take foundational methods and functional (cognate) courses at Tec de Monterrey-EGADE. Students then matriculate to USC Columbia to take the international business requirements and remaining cognate/research methods courses to fulfill USC PhD requirements. Manuscript/research project may be required of dual degree students to fulfill Tec de Monterrey-EGADE program requirements. Such activities are jointly supervised by faculty from Tec de Monterrey-EGADE and USC. Students return to home institution to complete the dissertation under the supervision of faculty from both universities. Eligibility requirements for each doctoral program must be met and applicants must follow normal application process for graduate admission at each institution. If students do not hold a degree from a US institution, or have not graduated from a program taught in English, TOEFL scores will be requested and must meet threshold of 80 or 6.5 for the IELTS.

Attach a curriculum sheet identifying the courses required for the program.

EGADE PhD Requirements	Course Transfers from/to Each Institution	Moore School PhD Requirements (60 credit hours)
Courses (192 ITESM units)		Research Methods (18 Credit Hours-as approved by Advisory committee)
Fundamentals of Management	Transfer from EGADE to Moore School as Cognate Course 1	Course 1 - MGSC792 Advanced Statistics for Business and Economics
Research Methodology	Transfer from EGADE to Moore School as Cognate Course 2	Course 2 - MGSC892 Advanced Statistics for Business II
Fundamentals of Economics		Course 3
Statistical Methods	Transfer from EGADE to Moore School as Research Methods Course 1	Course 4
Multivariate Analysis	Transfer from EGADE to Moore School as Research Methods Course 2	Course 5
Design of Research Measurement Instruments		Course 6
Cognate Course 1		Cognate Courses (15 Credit Hours-as approved by Advisory Committee)
Cognate Course 2		Course 1 - MGMT820 Foundations of Management Theory
Cognate Course 3		Course 2 - MGMT872 Seminar in Management Research Methodology
Cognate Course 4		Course 3
Cognate course 5		Course 4
Major PhD Seminar 1		Course 5
Major PhD Seminar 2		International Business Major (15 credit hours)
Major PhD Seminar 3	Transfer from Moore School to EGADE for Seminar 1	PhD Seminar in International Business I
Major PhD Seminar 4	Transfer from Moore School to EGADE for Seminar 2	PhD Seminar in International Business II
Major PhD Seminar 5	Transfer from Moore School to EGADE for Seminar 3	Current Research in International Business
	Transfer from Moore School to EGADE for Seminar 4	PhD Seminar in International Management
		PhD Seminar on Cultural Frameworks
Dissertation Thesis (168 ITESM units)		Dissertation Preparation (12 Credit hours)

The PhD Business Administration degree allows for much flexibility as each student develops and has an approved Program of Study. The following help explain the credit hours and transferred courses.
12 ITESM unit course credits = 3 USC credit hours
- All EGADE courses are 12 ITESM units and all USC courses are 3 credit hours.
- The DMSB PhD is 60 credit hours that allows for a maximum of 24 credits hours to be transferred in for course credit.
- The contractual agreement states *up to* 18 credit hours may be transferred in for course credit. However, only 12 credit hours are specified for transfer at this time.
- Transferred courses may vary depending on the student's approved Program of Study.
- Transferred course may vary based on changes to the PhD curriculum at each institution.
- EGADE does not offer an international business major; therefore, USC courses are transferred to EGADE as Seminar Electives.

- NOTE: There are no changes in program learning outcomes/objectives, credit hours, admission requirements, courses, etc. for the Ph.D. in Business Administration with a concentration in International Business at USC Columbia. This dual program is simply a collaborative effort with Tec de Monterrey-EGADE, Mexico. All USC policies for admission, procedures and standards will be followed.

Curriculum Changes

Courses Eliminated from Program	Courses Added to Program	Core Courses Modified

There are no curriculum changes.

New Courses
List and provide course descriptions for new courses.

There are no new courses.

Similar Programs in South Carolina offered by Public and Independent Institutions
Identify the similar programs offered and describe the similarities and differences for each program.

There are no similar programs in the state or southeast.

Program Name and Designation	Total Credit Hours	Institution	Similarities	Differences

Faculty

State whether new faculty, staff or administrative personnel are needed to implement the program modification; if so, discuss the plan and timeline for hiring the personnel. Provide a brief explanation of any personnel reassignment as a result of the proposed program modification.

No new faculty, staff or administrative personnel are needed to implement the program modification.

Resources

Identify new library, instructional equipment and facilities needed to support the modified program.
Library Resources: 0
Equipment: 0
Facilities: 0

No new library resources, equipment or facilities are needed to support the modified program.

Impact on Existing Programs
Will the proposed program impact existing degree programs or services at the institution (e.g., course offerings or enrollment)? If yes, explain

☐Yes

☒No

Financial Support

PhD Dual Degree EGADE											
Sources of Financing											
Category	1st		2nd		3rd		4th		5th		Total	
Tuition Funding to University (not direct source for College)	$	-	$	-	$	-	$	-	$	-	$	-
Tuition Funding to College (100%)	$	72,990.00	$	72,990.00	$	72,990.00	$	72,990.00	$	72,990.00	$	364,950.00
Program-Specific Fees	$	-	$	-	$	-	$	-	$	-	$	-
State Funding (i.e., Special State Appropriation)*	$	-	$	-	$	-	$	-	$	-	$	-
Reallocation of Existing Funds	$	-	$	-	$	-	$	-	$	-	$	-
Federal Funding	$	-	$	-	$	-	$	-	$	-	$	-
Other Funding	$	-	$	-	$	-	$	-	$	-	$	-
Total (NOT including funding to university)	$	72,990.00	$	72,990.00	$	72,990.00	$	72,990.00	$	72,990.00	$	364,950.00
Estimated New Costs by Year											
Category	1st		2nd		3rd		4th		5th		Total	
Program Administration	$	-	$	-	$	-	$	-	$	-	$	-
Faculty and Staff Salaries	$	-	$	-	$	-	$	-	$	-	$	-
Graduate Assistants	$	-	$	-	$	-	$	-	$	-	$	-
Equipment	$	-	$	-	$	-	$	-	$	-	$	-
Facilities	$	-	$	-	$	-	$	-	$	-	$	-
Supplies and Materials	$	-	$	-	$	-	$	-	$	-	$	-
Library Resources	$	-	$	-	$	-	$	-	$	-	$	-
Service Support (Estimated 8.5%)	$	6,204.15	$	6,204.15	$	6,204.15	$	6,204.15	$	6,204.15	$	31,020.75
Total	$	6,204.15	$	6,204.15	$	6,204.15	$	6,204.15	$	6,204.15	$	31,020.75
Net Total (i.e., Sources of Financing Minus Estimated New Costs)	$	66,785.85	$	66,785.85	$	66,785.85	$	66,785.85	$	66,785.85	$	333,929.25

Note 1: Current graduate nonresident tuition $1,216.50 per credit hour*12 credit hours*2 students

Note 2: Additional students can be accomodated with existing courses, facilities, and administative support. Therefore no additional expenses are anticipated

Note 3: This is based on the new USC Columbia budget model with a Service Support of approximately 8.5% paid to the university.

*Updated 11/7/18

Budget Justification

Provide a brief explanation for all new costs and sources of financing identified in the Financial Support table.

The tuition from students is the main source of financing for this program. As provided in Note 4 above, USC Columbia is approving a new budget model for Fall 2019. The Service Support paid to the university from the DMSB is estimated to be 8.5%.

Evaluation and Assessment

Program Objectives	Student Learning Outcomes Aligned to Program Objectives	Methods of Assessment
Provide a thorough knowledge and deep insight into the main theoretical disciplines underlying the student's fields of specialization built upon a basic understanding of business and its environment.	Students will demonstrate a thorough knowledge of the theories and underlying research in their areas of specialization. Students will develop the analytical and methodological skills required to evaluate and discuss existing and emerging theories in their fields of specialization.	Thesis/Dissertation
Develop the skills, professional ethics, and competence required to design, execute, and evaluate creative and meaningful research in the student's field of specialization	Students will be able to conduct original research in their areas of expertise. .	Thesis/Dissertation
Promote individual programs of study which encourages students to customize their research and teaching interests and expertise, thereby better preparing them for successful roles as researchers, educators, business people, and policy makers.	Students will be able to communicate the results of their research in a clear and effective manner. Students will develop the skills required to teach college-level classes in their area of expertise	Thesis/Dissertation

Will any the proposed modification impact the way the program is evaluated and assessed? If yes, explain.

☐ Yes

☒ No

Will the proposed modification affect or result in program-specific accreditation? If yes, explain; and, if the modification will result in the program seeking program-specific accreditation, provide the institution's plans to seek accreditation, including the expected timeline.

☐ Yes

☒ No

Will the proposed modification affect or lead to licensure or certification? If yes, identify the licensure or certification.

☐ Yes

☒ No

Explain how the program will prepare students for this licensure or certification.

If the program is an Educator Preparation Program, does the proposed certification area require national recognition from a Specialized Professional Association (SPA)? If yes, describe the institution's plans to seek national recognition, including the expected timeline.

☐Yes

☒ No