



## MEMORANDUM

**TO:** Dr. Francis Moran and the University Senate Executive Committee

**FROM:** The University Senate Graduate Studies Committee (GSC):

Dr. Amit Mokashi, Co-Chair

Dr. Xiaodi Zhu, Co-Chair

Dr. Gunhan Caglayan

Dr. Lorraine Chewey

Dr. Helen Friedland

Dr. Grace Wambu

**DATE:** Friday, October 08, 2021

**SUBJECT:** Committee meeting for program and course approval.

The Senate Graduate Studies Committee (GSC) met via zoom on Monday, October 4, 2021, with five of six members in attendance. The GSC reviewed fourteen (14) courses and two (2) program proposals.

Our recommendations are as follows:

Table 1.1

<b>Requested Action</b>	<b>New Permanent Course</b>
<b>Abbreviated Course Title</b>	Data Science for Social Good
Full Course Title	FINC TBD-5 Data Science for Social Good
Credits	3
Course Level	500
Catalog Description	This course will focus on using data science and AI for social good. It will cover a broad range of topics starting with identifying social problems where data science can be of help, applying machine learning techniques to help solve these problems, and understanding the ethical aspects of AI.
Enrollment & Scheduling	This course will be offered at least once per year. Enrollment will be capped at 25.
Prerequisites	FINC530
Component Workload	Lecture 3 C. hrs.
Proposed by	J.D Jayaraman
<b>Committee Observations</b>	<ul style="list-style-type: none"> <li>● SLO A. “Identify social good problems...” can be more clear. It may be changed to “problems related to social good”.</li> <li>● Assessment: The committee recommends adding general description about the final project and whether it has scholarly writing component.</li> <li>● State citation style in bibliography and please correct all references to ensure the latest edition of the same is used.</li> </ul>
<b>Committee Recommendation</b>	Rollback to the proposer

Table 2.1 internal comments table

<b>Requested Action</b>	<b>New Permanent Course</b>
<b>Abbreviated Course Title</b>	Economics for Educators
Full Course Title	FINC TBD-6 Economics for Educators
Credits	3
Course Level	500
Catalog Description	This course is specifically designed for practicing k-12 educators. It will improve your understanding of key elements of economics, philosophy, and business, and help you to teach your students to become more informed citizens and to live a fulfilling life.
Enrollment & Scheduling	This course will be offered in Summer Session I. Enrollment will be capped at 25.
Prerequisites	NA
Component Workload	Lecture 3 C. hrs.
Proposed by	Joseph DiFiglia
<b>Committee Observations</b>	
<b>Committee Recommendation</b>	Approve

Table 3.1

<b>Requested Action</b>	<b>New Permanent Course</b>
<b>Abbreviated Course Title</b>	Capstone in Financial Technology
Full Course Title	FINC TBD-7 Capstone in Financial Technology

Credits	3
Course Level	700
Catalog Description	This course is the culmination of the Master of Science in Financial Technology program. The student produces an original written and oral work that demonstrates mastery of the curriculum under the supervision of a faculty advisor. The oral portion of the final presentation will be made.
Enrollment & Scheduling	This course will be offered every semester. Enrollment will be capped at 25.
Prerequisites	NA
Component Workload	Lecture 3 C. hrs.
Proposed by	Youngmin Ha
<b>Committee</b> Observations	<ul style="list-style-type: none"> <li>• Need more clarification on the catalog description and more relevant to the major.</li> <li>• Student presentation is not an instructional procedure, but an assessment method.</li> <li>• State citation style in bibliography and please correct all references to ensure the latest edition of the same is used.</li> <li>• In Assessment: Participation and progress (20%) Progress is undefined.</li> </ul>
<b>Committee</b> Recommendation	Rollback to the proposer

Table 4.1

<b>Requested Action</b>	<b>New Permanent Course</b>
<b>Abbreviated Course Title</b>	Big Data Analysis
<b>Full Course Title</b>	FINC TBD-14 Big Data Analysis and Cloud Technologies

Credits	3
Course Level	500
Catalog Description	This course will provide students with a thorough understanding of big data analysis and cloud techniques. Students will learn the concept of big data and the solution of business analysis, including cloud computing, Hadoop, and Spark. Specifically, students will learn how to deploy machine learning models with a large dataset on cloud platforms.
Enrollment & Scheduling	This course will be offered at least once per year. Enrollment will be capped at 25.
Prerequisites	FINC514
Component Workload	Lecture 3 C. hrs.
Proposed by	Xiaodi Zhu
<b>Committee</b> Observations	<ul style="list-style-type: none"> <li>● State citation style in bibliography and please correct all references to ensure the latest edition of the same is used.</li> <li>● Correct typos</li> </ul>
<b>Committee</b> Recommendation	Rollback to the proposer

Table 5.1

<b>Requested Action</b>	<b>New Permanent Course</b>
<b>Abbreviated Course Title</b>	Research Design and Proposal
Full Course Title	MGMT TBD-9 : Research Design and Proposal
Credits	3
Course Level	800

Catalog Description	This course explores the resources of research, the principles of research theory and methods, and the processes of developing research questions and hypotheses, literature review, and data collection for qualitative and quantitative research in business context. The course discusses ethical considerations and effective, scholarly written and oral communication.
Enrollment & Scheduling	The course is the seminal course in the DBA, EDBA, VDBA. As such, it will be offered in the FALL semester for the traditional DBA, The first summer session (week long) for the EDBA, and at anytime needed in the Virtual or VDBA setting.
Prerequisites	N/A
Component Workload	Lecture 3 C. hrs.
Proposed by	EunSu Lee
<b>Committee</b> Observations	<ul style="list-style-type: none"> <li>• State citation style in bibliography and please correct all references to ensure the latest edition of the same is used.</li> <li>• SLO # 5 unclear and not representative of 800-level research course.</li> </ul>
<b>Committee</b> Recommendation	Rollback to the proposer

Table 6.1

<b>Requested Action</b>	<b>New Permanent Course</b>
<b>Abbreviated Course Title</b>	Data Analysis
Full Course Title	MGMT TBD-10 : Data Analysis
Credits	3
Course Level	800

Catalog Description	Students will explore the various data sources and the processes of data collection, data management, the analysis of quantitative and qualitative analysis for applied research in business. The course also focuses on types of data and variables, instrument design to collect data, and reliability of the data.
Enrollment & Scheduling	This course will be offered at least once per year.
Prerequisites	N/A
Component Workload	Lecture 3 C. hrs.
Proposed by	EunSu Lee
<b>Committee</b> Observations	<ul style="list-style-type: none"> <li>• State citation style in bibliography and please correct all references to ensure the latest edition of the same is used.</li> <li>• In upper level courses a student may be introduced to a new domain of knowledge, so skills such as identifying or describing would be expected. However, at an upper level course students are expected to learn more sophisticated skills such as creating, analyzing, synthesizing. Please include appropriate upper level verbs. For example, SLO1 could use the verb “discriminate”.</li> </ul>
<b>Committee</b> Recommendation	Rollback to the proposer

Table 7.1

<b>Requested Action</b>	<b>New Permanent Course</b>
<b>Abbreviated Course Title</b>	Business Communications
Full Course Title	MGMT TBD-11 : Business Communications
Credits	3

Course Level	800
Catalog Description	This course introduces interactive oral and interpersonal communication skills critical to doctoral students, leaders, including strategies for presenting to various audiences, running effective and productive meetings, active listening, and contributing to group decision-making. There are team-run classes on chosen communication topics, and an individual analysis of leadership communication qualities and characteristics. Students deliver an oral presentation and an executive summary, both aimed at a business audience.
Enrollment & Scheduling	This course is the seminal course in the DBA. As such, it will be offered in Spring semester for the DBA.
Prerequisites	N/A
Component Workload	Lecture 3 C. hrs.
Proposed by	John Donnellan
<b>Committee</b> Observations	<ul style="list-style-type: none"> <li>● State citation style in bibliography and please correct all references to ensure the latest edition of the same is used.</li> <li>● Please use asterisk for publications in the library.</li> <li>● Student presentations are not an instructional strategy, they are an assessment measure.</li> <li>● Suggestion: Please consider a course title more reflective of the valuable content noted in the course description.</li> </ul>
<b>Committee</b> Recommendation	Rollback to the proposer

Table 8.1

<b>Requested Action</b>	<b>New Permanent Course</b>
<b>Abbreviated Course Title</b>	Disruptive Innovation



Full Course Title	MGMT TBD-12 : Disruptive Innovation
Credits	3
Course Level	800
Catalog Description	<p>This course investigate disruptive innovation and explores a variety of topics; here are three clarifications about the approach this course will take:</p> <p>First, will approach innovation issues from the entrepreneur and manager's perspective. While most firms have specialized R&amp;D, other functions must all interface with R&amp;D. Indeed, building an organization that can continuously generate and commercialize innovations is one of the core concerns of top management. Thus any leader should be conversant with the leading thinking on innovation and should not leave this challenge to the R&amp;D function alone. Second, this course will approach the management of innovation from a strategic perspective. As such, students will consider the relationship between processes and structures for innovation in firms, the strategies for exploitation and the environment in which these must be designed e.g., competition, rate of technological change, sources of innovation.</p>
Enrollment & Scheduling	This course is the seminal course in the DBA. As such, it will be offered in Fall semester for the DBA.
Prerequisites	N/A
Component Workload	Lecture 3 C. hrs.
Proposed by	John Donnellan

<b>Committee</b> Observations	<ul style="list-style-type: none"> <li>• State citation style in bibliography and please correct all references to ensure the latest edition of the same is used.</li> <li>• Please correct typos and grammatical errors.</li> <li>• Student presentations are not an instructional strategy, they are an assessment measure.</li> </ul>
<b>Committee</b> Recommendation	Rollback to the proposer

Table 9.1

<b>Requested Action</b>	<b>New Permanent Course</b>
<b>Abbreviated Course Title</b>	Global Business Impact
Full Course Title	MGMT TBD-13 : Global Business Impact
Credits	3
Course Level	800
Catalog Description	This doctoral level course surveys the changing international business landscape utilizing theory, focusing on the opportunities and challenges that companies face in the global marketplace. The course also assesses the economic, political, legal, cultural and ethical factors that affect multinational enterprises; and the role of governments, central banks, financial markets, regional and multilateral institutions (e.g., World Bank, IMF, WTO), and individuals in shaping the international business environment. Research based management theory is key to understanding the current international landscape.
Enrollment & Scheduling	This course is the seminal course in the DBA. As such, it will be offered in Spring semester for the DBA.
Prerequisites	N/A

Component Workload	Lecture 3 C. hrs.
Proposed by	John Donnellan
<b>Committee</b> Observations	<ul style="list-style-type: none"> <li>● State citation style in bibliography and please correct all references to ensure the latest edition of the same is used.</li> <li>● Please add up-to-date references in supporting bibliography.</li> <li>● Student presentations are not an instructional strategy, they are an assessment measure.</li> </ul>
<b>Committee</b> Recommendation	Rollback to the proposer

Table 10.1

<b>Requested Action</b>	<b>New Permanent Course</b>
<b>Abbreviated Course Title</b>	Ethical Behavior in Business
Full Course Title	MGMT TBD-14 : Ethical Behavior in Business
Credits	3
Course Level	800
Catalog Description	This course considers ethics in business and management from a research perspective. Ethical theory is utilized with research topics including ethical foundations, ethical codes, ethics education, ethics research, student perspectives of ethics, and ethics by business application, as well as cross-cultural ethics research.
Enrollment & Scheduling	This course is the seminal course in the DBA. As such, it will be offered in Fall semester for the DBA.
Prerequisites	N/A
Component Workload	Lecture 3 C. hrs.
Proposed by	John Donnellan

<b>Committee</b> Observations	<ul style="list-style-type: none"> <li>● State citation style in bibliography and please correct all references to ensure the latest edition of the same is used.</li> <li>● Please confirm if any of the supporting bibliography is in the library.</li> <li>● Student presentations are not an instructional strategy, they are an assessment measure.</li> </ul>
<b>Committee</b> Recommendation	Rollback to the proposer

Table 11.1

<b>Requested Action</b>	<b>New Permanent Course</b>
<b>Abbreviated Course Title</b>	Qualitative 1
Full Course Title	MGMT TBD-15 : Qualitative 1
Credits	3
Course Level	800
Catalog Description	This course discusses the research questions and design, data collection, analysis, and interpret and visualize the results and findings with the already well-established qualitative research methods that are essential for business research. This course also discusses philosophy, ethics, and communication of qualitative research in business research. Students will learn when it is appropriate to use qualitative research methods and how to apply them to research effectively.
Enrollment & Scheduling	This course will be offered at least once per year.
Prerequisites	Data Analysis

Component Workload	Lecture 3 C. hrs.
Proposed by	EunSu Lee
<b>Committee</b> Observations	<ul style="list-style-type: none"> <li>● State citation style in bibliography and please correct all references to ensure the latest edition of the same is used.</li> <li>● Student presentations are not an instructional strategy, they are an assessment measure.</li> <li>● Suggestion: Please consider including the word “Research” in the title.</li> </ul>
<b>Committee</b> Recommendation	Rollback to the proposer

Table 12.1

<b>Requested Action</b>	<b>New Permanent Course</b>
<b>Abbreviated Course Title</b>	Qualitative 2
Full Course Title	MGMT TBD-16 : Qualitative 2
Credits	3
Course Level	800
Catalog Description	<p>This course covers research questions and design, data collection, analysis, results and results interpretation and visualization as modern qualitative research methods that advance business research. This course also covers communication of high levels of philosophy, ethics and qualitative research in business research. Students will be able to review and evaluate the proposed qualitative research methods, develop, and apply state-of-the-art qualitative research to their business research.</p>

Enrollment & Scheduling	This course will be offered at least once per year.
Prerequisites	Qualitative 1
Component Workload	Lecture 3 C. hrs.
Proposed by	EunSu Lee
<b>Committee</b> Observations	<ul style="list-style-type: none"> <li>● State citation style in bibliography and please correct all references to ensure the latest edition of the same is used.</li> <li>● Student presentations are not an instructional strategy, they are an assessment measure.</li> <li>● Suggestion: Please consider including the word “Research” in the title.</li> </ul>
<b>Committee</b> Recommendation	Rollback to the proposer

Table 13.1

<b>Requested Action</b>	<b>New Permanent Course</b>
<b>Abbreviated Course Title</b>	Quantitative 1
Full Course Title	MGMT TBD-17 : Quantitative 1
Credits	3
Course Level	800

Catalog Description	This course discusses the research questions and design, data collection, analysis, and interpret and visualize the results and findings with the already well-established quantitative research methods that are essential for business research. This course also discusses philosophy, ethics, and communication of quantitative research in business research. Students will learn when it is appropriate to use quantitative research methods and how to apply them to research effectively.
Enrollment & Scheduling	This course will be offered at least once per year.
Prerequisites	Data Analysis
Component Workload	Lecture 3 C. hrs.
Proposed by	EunSu Lee
<b>Committee</b> Observations	<ul style="list-style-type: none"> <li>● State citation style in bibliography and please correct all references to ensure the latest edition of the same is used.</li> <li>● Student presentations are not an instructional strategy, they are an assessment measure.</li> <li>● Suggestion: Please consider including the word “Research” in the title.</li> </ul>
<b>Committee</b> Recommendation	Rollback to the proposer

Table 14.1

<b>Requested Action</b>	<b>New Permanent Course</b>
<b>Abbreviated Course Title</b>	Quantitative 2
Full Course Title	MGMT TBD-18 : Quantitative 2
Credits	3

Course Level	800
Catalog Description	This course covers research questions and design, data collection, analysis, results and results interpretation and visualization as modern quantitative research methods that advance business research. This course also covers communication of high levels of philosophy, ethics and quantitative research in business research. Students will be able to review and evaluate the proposed quantitative research methods, develop, and apply state-of-the-art quantitative research to their business research.
Enrollment & Scheduling	This course will be offered at least once per year.
Prerequisites	Quantitative 1
Component Workload	Lecture 3 C. hrs.
Proposed by	EunSu Lee
<b>Committee</b> Observations	<ul style="list-style-type: none"> <li>● State citation style in bibliography and please correct all references to ensure the latest edition of the same is used.</li> <li>● Student presentations are not an instructional strategy, they are an assessment measure.</li> <li>● Suggestion: Please consider including the word “Research” in the title.</li> </ul>
<b>Committee</b> Recommendation	Rollback to the proposer

Table 15.1

<b>Requested Action</b>	<b>New Program</b>
<b>Program Title</b>	Master of Arts in Teaching Secondary Urban and Special Education
<b>Program Level</b>	Graduate
<b>Total Credits</b>	38



<b>College/Department</b>	College of Education, Special Education Department
<b>Program Goals</b>	<p>Program Learning Goal 1 Candidates use their deep content knowledge in subject matter in teaching secondary students</p> <p>Program Goal 2 Candidates create an effective classroom environment for all learners and are caring, empathetic and supportive of all learners</p> <p>Program Goal 3 Candidates align practice with legal and ethical expectations</p> <p>Program Goal 4 Candidates create instructional plans using key points, multiple means of representation, and engaging activities that stimulate student inquiry and engagement</p> <p>Program Goal 5 Candidates are knowledgeable about the theories and principles relevant to different classroom situations</p> <p>Program Goal 6 Demonstrate belief that all students, including students with disabilities, are entitled to high-quality instruction and challenging content</p>
<b>Anticipated Enrollment</b>	15 to 73 total in 5 years
<b>Proposed by</b>	Carol Fleres

<b>Committee</b> Observations	
<b>Committee</b> Recommendation	Approve

Table 16.1

<b>Requested Action</b>	<b>New Program Proposal</b>
<b>Program Title</b>	Master of Science in Diplomacy for Global Security
<b>Program Level</b>	Graduate
<b>Total Credits</b>	36
<b>College/Department</b>	College Professional Studies, Professional Security Studies Department
<b>Program Goals</b>	<p>The goals of the Program are:</p> <ol style="list-style-type: none"> <li>1. To prepare students for professional career in the field of diplomacy and international relations. (PG1)</li> <li>2. To develop graduates with high level competency skills and ability to articulate, research, and analyze the shifting dynamics of the global security landscape. (PG2)</li> <li>3. To setup an outreach and collaboration program in cooperation with NJCU’s Institute for Dispute Resolution, with other universities, colleges, and institutions, for an effective multilateral training platform in communication and professional negotiation. (PG3)</li> <li>4. To establish a resource hub for collaboration and interaction in identifying, processing, and mitigating threats and other key developments impacting global security. (PG4)</li> </ol>
<b>Anticipated Enrollment</b>	8-24

<b>Proposed by</b>	Laszlo Molnar
<b>Committee Observations</b>	<ul style="list-style-type: none"><li>● Please correct the “Projected Tuition and Fees” chart.</li></ul>
<b>Committee Recommendation</b>	Approve with minor modification