

Graduate Committee Meeting

Agenda

AY 2024 – 2025

Meeting Time 10:00 am – 12:00 pm



Graduate Committee Meeting

January 10th, 2024

1. Chairs Call to Order – 10:01 am

2. Roll Call

Members:	College:	Present/Absent
Hale Kaynak	Business and Entrepreneurship	Present
Dumitru Caruntu	Engineering and Computer Science	Present
Michelle Abrego	Education and P-16 Integration, Chair	Present
Katrina Roush	Fine Arts	Present
Lisa Salinas	Health Professions	Absent
Rebecca Hernandez	School of Nursing	Present
Dean Kyne	Liberal Arts, Vice Chair	Present
VACANT	College of Science	
VACANT	School of Medicine	
Denise Longoria	School of Social Work	Present
VACANT	University Library	
Can (John) Saygin	Graduate College, Ex Officio	Absent – Dr. Contreras is here on his behalf
Laura Saenz	Curriculum & Institutional Assessment Office, Ex Officio	Present

3. Old Business: Review of Minutes from December 6th, 2024, meeting (Please respond via Teams regarding any revisions needed to the minutes. If no revisions are requested, then the minutes will be accepted through consent.)

4. New Business: Review of Submissions

a. College of Engineering and Computer Science

i. Department of Computer Science

1. New Course, Change Course, Change Program – Emmett Tomai

Name	Type	Comment	Effective Year
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CSCI 6321 Games & Computation	New Course	Proposal to add this course to the Computer Science (MS) and the Computer Science with Interdisciplinary Applications (PhD) as electives. This course was previously taught as a special topics course.	Fall 2025
CSCI 6324 Cryptography	New Course	Proposal to add this course to the Computer Science (MS) and the Computer Science with Interdisciplinary Applications (PhD) as electives. This course was previously taught as a special topics course.	Fall 2025
CSCI 6330 Foundations of Intelligent Security Systems	New Course	Proposal to add this course to the Computer Science (MS) and the Computer Science with Interdisciplinary Applications (PhD) as electives.	Fall 2025
CSCI 6344 Introduction to Data Science	New Course	Proposal to add this course to the Computer Science (MS) and the Computer Science with Interdisciplinary Applications (PhD) as electives. This course was previously taught as a special topics course.	Fall 2025
CSCI 6353 Reinforcement Learning	New Course	Proposal to add this course to the Computer Science (MS) and the Computer Science with Interdisciplinary Applications (PhD) as electives. This course was previously taught as a special topics course.	Fall 2025
CSCI 6364 AI Topics in Image Analysis	New Course	Proposal to add this course to the Computer Science (MS) and the Computer Science with Interdisciplinary Applications (PhD) as electives. This course was previously taught as a special topics course.	Fall 2025
CSCI 6371 Autonomous Mobile Robots and Programming	New Course	Proposal to add this course to the Computer Science (MS) and the Computer Science with Interdisciplinary Applications (PhD) as electives. This course was previously taught as a special topics course.	Fall 2025
CSCI 8362 Graph Mining with Neuroimaging	New Course	Proposal to add this course to the Computer Science with Interdisciplinary Applications (PhD) as electives. This course was previously taught as a special topics course.	Fall 2025
CSCI 6333 Database Design and Implementation	Change Course	Proposal to update the long and short course title.	Fall 2025
CSCI 6334 Operating Systems	Change Course	Proposal to update the long and short course title.	Fall 2025

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CSCI 6335 Computer Architecture	Change Course	Proposal to update the long and short course title.	Fall 2025
CSCI 6345 Computer Networks	Change Course	Proposal to update the long and short course title.	Fall 2025
CSCI 6350 Artificial Intelligence	Change Course	Proposal to update the long and short course title.	Fall 2025
CSCI 6352 Machine Learning	Change Course	Proposal to update the long and short course title.	Fall 2025
CSCI 6379 Deep Learning	Change Course	Proposal to update the long and short course title.	Fall 2025
CSCI 8321 Algorithmic Game Theory	Change Course	Proposal to update the long and short course title.	Fall 2025
CSCI 8322 Unconventional Computing	Change Course	Proposal to update the long, short course title, and course description.	Fall 2025
Computer Science (MS)	Change Program	Proposal to update the Background Requirements under the Overview. The leveling course list is being removed. Leveling courses will be assigned through advising for students who need it. The required courses are being removed and replaced with three buckets of courses. Those buckets are: Theory - CSCI 6323, CSCI 6339; Systems - CSCI 6334, CSCI 6335, CSCI 6356, EECE 6380; AI - CSCI 6342, CSCI 6366, CSCI 6379. The following courses are being added to the prescribed electives for both non-thesis and thesis option: CSCI 6321, CSCI 6323, CSCI 6324, CSCI 6330, CSCI 6335, CSCI 6339, CSCI 6343, CSCI 6351. CSCI 6364, and CSCI 6371.	Fall 2025
Computer Science with Interdisciplinary Applications (Ph.D.)	Change Program	Proposal to update the degree plan. The required courses are being reduced to 6 hours with the removal of CSCI 6323 and CSCI 6339. These two courses will be moved into the electives section. The Prescribed Electives are being increased to 9 hours with three buckets of courses. These three buckets and course sets are Theory - CSCI 6323, CSCI 6339; Systems - CSCI 6334, CSCI 6335, CSCI 6356, EECE 6380; AI/ML - CSCI 6342, CSCI 6366, CSCI 6379. There is an addition of CSCI 6323, CSCI 6339, CSCI 6345, CSCI 6363, CSCI 6367, CSCI 6368, CSCI	Fall 2025

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		6370, CSCI 6370, CSCI 6379, CSCI 63164, CSCI 6343, CSCI 6371, CSCI 6330, CSCI 6351, CSCI 6321, CSCI 6324, and CSCI 8362 to the Interdisciplinary Electives.	
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Motion: Dumitru Caruntu

Second: Dean Kyne

Motion Passes

Notes: Will the courses be different at the master's and doctoral level? No, they all will take the same courses. There are some courses only limited to the PhD program. What's the enrollment? This is the first cohort, there are 12 full-time and 10 part-time. Is this program face to face or are they online? All face to face. Are all the full-time students funded? Yes, all full-time students are fully funded. There is an opportunity to allow local students to apply and start in the spring and be fully funded.

i. Department of Electrical Engineering

1. New Course, Change Program – Rogelio Soto

Name	Type	Comment	Effective Year
EECE 6334 Deep Machine Learning	New Course	Proposal to add new course to the Electrical Engineering (MS) degree. This course was previously taught as a special topics course.	Fall 2025
EECE 6342 Introduction to Robotics	New Course	Proposal to add new course to the Electrical Engineering (MS) degree. This course was previously taught as a special topics course.	Fall 2025
EECE 6336 Photonic and Magnetic Materials	New Course	Proposal to add new course to the Electrical Engineering (MS) degree. This course was previously taught as a special topics course.	Fall 2025
ECE 6338 Introduction to IoT	New Course	Proposal to add new course to the Electrical Engineering (MS) degree. This course was previously taught as a special topics course.	Fall 2025
EECE 6344 Smart Sensor	New Course	Proposal to add new course to the Electrical Engineering (MS) degree. This course was previously taught as a special topics course.	Fall 2025
Electrical Engineering (MSE)	Change Program	Proposal to add new courses EECE 6334, EECE 6336, EECE 6338, EECE 6342 and EECE 6344 in the required course section for both non-thesis and thesis options. An MDA will be submitted to update previous catalogs to allow for these courses.	Fall 2025

Motion: Dumitru Caruntu

Second: Dean Kyne

Motion Passes

Notes: How many students are in the program? 33 students. Is your program online or face to face? It's face to face.

b. College of Business and Entrepreneurshipii. **Department of Economics**2. New Course – **Gautam Hazarika**

Name	Type	Comment	Effective Year
ECON 6351 Studies in Economics	New Course	Proposal to reactivate this course.	Fall 2025

Motion: Denise Longoria**Second:** Dumitru Caruntu**Motion Passes**

Notes: Does the College of Business want their departments to actively use their special topics courses? Yes, there is an intention for all departments to teach the courses.

iii. **Department of Information Systems**3. Change Course – **Xuan Wang**

Name	Type	Comment	Effective Year
QUMT 8315 Applied Machine Learning and Artificial Intelligence	Change Course	Proposal to add ECON 8370 and MATH 8364 as prerequisite options for the course.	Fall 2025

Motion: Hale Kaynak**Second:** Dumitru Caruntu**Motion Passes**

Notes: How many students are in the program? There are three students in the concentration. What is the impact for the new prerequisite? This is going to allow the students in other disciplines to take the course with little impact.

c. College of Liberal Artsiv. **Department of Sociology**4. New Course, Change Program – **Salvatore Restifo**

Name	Type	Comment	Effective Year
SOCI 6303 Qualitative Methods	New Course	Proposal to add new course to the Sociology MS electives.	Fall 2025
SOCI 6342 Poverty	New Course	Proposal to add new course to the Sociology MS electives. This course was previously taught under special topics.	Fall 2025
SOCI 6350 Sociology of Education	New Course	Proposal to add new course to the Sociology MS electives. This course was untaught in AY 21 - 22 and is now being reactivated.	Fall 2025

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SOCI 6360 Political Sociology	New Course	Proposal to add new course to the Sociology MS electives. This course was previously taught under special topics.	Fall 2025
Sociology (MS)	Change Program	Proposal to add new courses SOCI 6342, SOCI 6303, SOCI 6350 and SOCI 6360 to the prescribed electives in both the thesis and non-thesis option. An MDA will be submitted to allow students in previous catalogs to take these courses.	Fall 2025

Motion: Katrina Rouch

Second: Rebecca Hernandez

Motion Passes

Notes: How many students are in the program? 20 students. How many electives do students have? There are 20 courses students can choose from. The department tries to teach these courses on a two-year rotation so they can be taught at least every other year. Do students normally only get a master's, or do they also get a doctorate? Most of our students only get master's degrees, but our students get hired in research. There are some students who do go for a doctorate, but they would have to go to other schools, as we don't currently have a PhD.

d. College of Education and P-16 Integration

i. Department of Bilingual and Literacy Studies

1. Change Program, Delete Program, New Program – Kip Austin Hinton

Name	Type	Comment	Effective Year
Bilingual Education with a Specialization in ESL (M.Ed.) - Online Program	Change Program	Proposal to add types of degrees to admission requirements for the VPP program. The program total hours are being reduced from 36 to 30. The required courses are being reduced from 27 hours to 24, with the removal of EDBE 6351. For the non-thesis option, the specialization courses are being reduced from 9 hours to 6, with the removal from EDSL 6323.	Fall 2025
Bilingual Education with a Specialization in Mexican American Studies (M.Ed.) - Online Program	Change Program	Proposal to add types of degrees to admission requirements for the VPP program. The program total hours are being reduced from 36 to 30. The required courses are being reduced from 27 hours to 24, with the removal of EDBE 6351. For the non-thesis option, the specialization courses are being reduced from 9 hours to 6, with the removal from EDSL 6323. There is also the addition of MASC 6315 and MASC 6330 to the non-thesis specialization courses.	Fall 2025
Bilingual Education with a Specialization in	Delete Program	Proposal to remove this specialization from the inventory.	Fall 2025

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Biliteracy (M.Ed.) - Online Program			
Bilingual Education with a Specialization in Educational Leadership (M.Ed.) - Online Program	Delete Program	Proposal to remove this specialization from the inventory.	Fall 2025
Bilingual Education with a Specialization in Dual Language (M.Ed.) - Online Program	Delete Program	Proposal to remove this specialization from the inventory.	Fall 2025
Bilingual Education with a Specialization in Dual Language and Biliteracy (M.Ed.) - Online Program	New Program	Proposal to merge the Dual Language and Biliteracy specializations. The specialization will follow the Dual Language specialization courses.	Fall 2025

Motion: Dumitru Caruntu

Second: Rebecca Hernandez

Motion Passes

Notes: For the Educational Leadership, how long has it been offered and why is it being closed? We stopped marketing for it a year ago, and advising students to get into another specialization since the Educational Leadership program and department now only has AOP courses. What is the overall enrollment? There are about 40 students.

5. Announcements or Other Informational Items

a. Next Meeting – February 7th

6. Adjournment

Motion: Dumitru Caruntu

Second: Hale Kaynak

Adjourned: 10:44 am