

Graduate Committee Meeting

Consent Agenda

AY 2023-2024

Meeting Time 10:00 am – 12:00 pm



Graduate Committee Meeting

September 8, 2023

Consent Agenda

Motion to Approve: Rebecca Hernandez

Second: Michelle Abrego

Motion Passes

Notes: N/A

Instructions for the Graduate Committee:

1. Review all course and program proposals.
2. If you would like to see any proposal moved the standard meeting agenda for discussion, please respond to the post on Teams by noon, September 7th. Any item with at least a single committee member's request to move to the full agenda for discussion will be moved.
3. To approve all or remaining items on the consent agenda, a call for a motion to approve the consent agenda will be sent by the Graduate Committee Chair or the Ex-Officio will be sent at approximately 1 p.m. on September 7th. An initial motion followed by a second will be sufficient to approve all (or remaining items if requests were received to move an item to the full agenda) on the consent agenda.

a) College of Business and Entrepreneurship

i. Department of International Business and Entrepreneurship

1) Delete Program

Name	Type	Comment	Effective Year
International Sustainability Management Certificate - Online Program	Delete Program	This program has no enrollment. This certificate is in the AOP modality. The department has only AOP programs as well.	Summer 2023

ii. Department of Economics

1) Delete Course

Name	Type	Comment	Effective Year
ECON 6354 Health Economics	Delete Course	This course was a part of the Healthcare Administration Certificate that was transitioned into an AOP program. In that transition, this course was removed from the degree plan. Since this course was only a part of that program and will not be added to	Fall 2023

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		another, the course will be removed from the inventory.	
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b) College of Education and P-16 Integration

i. Department of Teaching and Learning

i. Delete Program

Name	Type	Comment	Effective Year
Curriculum and Instruction with a Content Specialization in Mathematics (MED) - Accelerated Online Program	Delete Program	Due to low enrollment, the program was officially removed from the admissions pages in Summer I. The program currently has only 4 students enrolled in the program. They are expected to graduate in Summer I 2024.	Summer 2023

c) College of Engineering and Computer Science

i. Department of Mechanical Engineering

i. Change Course, New Course, Change Program

Name	Type	Comment	Effective Year
MSEN 8307 3D Printing and Additive Manufacturing	Change Course	There is an addition of “3D Printing and” to the short and long course title. There is an update the course description.	Fall 2023
MSEN 8308 Micro and Nanolithography Manufacturing	Change Course	There is an addition of “Micro and” to the short and long course title.	Fall 2023
MSEN 8312 Spectroscopic Techniques	New Course	This is a new course for the Materials Science and Engineering (Ph.D.).	Fall 2023
MSEN 8313 Adv Mechanics of Materials	New Course	This is a new course for the Materials Science and Engineering (Ph.D.).	Fall 2023
MSEN 8314 Computational Materials Science	New Course	This is a new course for the Materials Science and Engineering (Ph.D.).	Fall 2023
MSEN 8315 Fuel Cells, Batteries, and Chemical Sensors	New Course	This is a new course for the Materials Science and Engineering (Ph.D.).	Fall 2023
MSEN 8399 Special Topics in Materials Science	New Course	This is a new course for the Materials Science and Engineering (Ph.D.).	Fall 2023

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Biomedical Engineering (MS)	Change Programs	Due to the INTM courses being changed to BIET courses, this program required a change program form to update INTM 6314 to BIET 6314.	Fall 2023
Materials Science and Engineering (Ph.D.)	Change Program	This program was approved by the THECB July 2023 and is pending SACSCOC approval. SACSCOC is expected to be received mid to late September 2023. The program went through a site visit and desk review and the following changes were applied in response: In the required course section MECE 6328 and MECE 6360 were replaced in this degree plan with new courses MSEN 8312 and MSEN 8313. This is due to Master Level courses not being counted at the doctoral level for GPA calculations. There are three other new courses for the prescribed electives section, those include MESN 8314, MSEN 8315, and MSEN 8399. The following were removed from the electives section: CHEM 6310, CHEM 6315, CIVE 6399, CSCI 6366, CSCI 6375, ELEE 6330, ELEE 6331, ELEE 6375, ELEE 6399, MECE 6334, and PHYS 6331.	Fall 2023

d) School of Medicine

i. Department of Internal Medicine

i. Delete Course, Change Program

Name	Type	Comment	Effective Year
INTM 6300 Introduction to Bioethics and Health Care	Delete Course	The Prefix for all Bioethics courses is changing to BIET due to a change in department and college. Please see the Department of Philosophy Note in the section below.	Fall 2023
INTM 6307 Philosophical and Theoretical Thought in Bioethics	Delete Course	The Prefix for all Bioethics courses is changing to BIET due to a change in department and college. Please see the Department of Philosophy Note in the section below.	Fall 2023
INTM 6314 Ethics in Biomedical Research	Delete Course	The Prefix for all Bioethics courses is changing to BIET due to a change in department and college. Please see the Department of Philosophy Note in the section below.	Fall 2023
INTM 6318 Methods of Inquiry in Bioethics	Delete Course	The Prefix for all Bioethics courses is changing to BIET due to a change in department and college. Please see the Department of Philosophy Note in the section below.	Fall 2023

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INTM 6331 Ethnicity, Culture, Race and Health Equity	Delete Course	The Prefix for all Bioethics courses is changing to BIET due to a change in department and college. Please see the Department of Philosophy Note in the section below.	Fall 2023
INTM 6334 Human Rights, Justice, and Health	Delete Course	The Prefix for all Bioethics courses is changing to BIET due to a change in department and college. Please see the Department of Philosophy Note in the section below.	Fall 2023
INTM 6340 Healthcare and Immigration	Delete Course	The Prefix for all Bioethics courses is changing to BIET due to a change in department and college. Please see the Department of Philosophy Note in the section below.	Fall 2023
INTM 6345 Health Systems, Health Policy, and Health Equity	Delete Course	The Prefix for all Bioethics courses is changing to BIET due to a change in department and college. Please see the Department of Philosophy Note in the section below.	Fall 2023
INTM 6350 Directed Study in Bioethics	Delete Course	The Prefix for all Bioethics courses is changing to BIET due to a change in department and college. Please see the Department of Philosophy Note in the section below.	Fall 2023
INTM 6352 Narrative Bioethics	Delete Course	The Prefix for all Bioethics courses is changing to BIET due to a change in department and college. Please see the Department of Philosophy Note in the section below.	Fall 2023
INTM 7300 Capstone Master's Project	Delete Course	The Prefix for all Bioethics courses is changing to BIET due to a change in department and college. Please see the Department of Philosophy Note in the section below.	Fall 2023
Human Genetics (Ph.D.)	Change Course	Due to the INTM courses being changed to BIET courses, this program required a change program form to update INTM 6314 to BIET 6314.	Fall 2023

e) College of Liberal Arts

i. Department of Philosophy

i. Change Program, New Course

Name	Type	Comment	Effective Year
BIET 6300 Introduction to Bioethics and Health Care	New Course	The Prefix for all Bioethics courses is changing to BIET due to a change in department and college.	Fall 2023
BIET 6307 Philosophical and Theoretical Thought in Bioethics	New Course	The Prefix for all Bioethics courses is changing to BIET due to a change in department and college.	Fall 2023

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BIET 6314 Ethics in Biomedical Research	New Course	The Prefix for all Bioethics courses is changing to BIET due to a change in department and college.	Fall 2023
BIET 6318 Methods of Inquiry in Bioethics	New Course	The Prefix for all Bioethics courses is changing to BIET due to a change in department and college.	Fall 2023
BIET 6331 Ethnicity, Culture, Race and Health Equity	New Course	The Prefix for all Bioethics courses is changing to BIET due to a change in department and college.	Fall 2023
BIET 6334 Human Rights, Justice, and Health	New Course	The Prefix for all Bioethics courses is changing to BIET due to a change in department and college.	Fall 2023
BIET 6340 Healthcare and Immigration	New Course	The Prefix for all Bioethics courses is changing to BIET due to a change in department and college.	Fall 2023
BIET 6345 Health Systems, Health Policy, and Health Equity	New Course	The Prefix for all Bioethics courses is changing to BIET due to a change in department and college.	Fall 2023
BIET 6350 Directed Study in Bioethics	New Course	The Prefix for all Bioethics courses is changing to BIET due to a change in department and college.	Fall 2023
BIET 6352 Narrative Bioethics	New Course	The Prefix for all Bioethics courses is changing to BIET due to a change in department and college.	Fall 2023
BIET 7300 Capstone Master's Project	New Course	The Prefix for all Bioethics courses is changing to BIET due to a change in department and college.	Fall 2023
Bioethics (MS) - Online Program	Change Program	The Prefix for all Bioethics courses is changing to BIET due to a change in department and college.	Fall 2023
Disaster Studies (MA)	Change Program	Due to the INTM courses being changed to BIET courses, this program required a change program form to update INTM 6331, INTM 6334, and INTM 6352 to BIET 6331, BIET 6334, and BIET 6352.	Fall 2023

f) College of Fine Arts

i. School of Music

i. New Course

Name	Type	Comment	Effective Year
MUSI 6244 French Horn Pedagogy	New Course	This course is being reactivated for AY 23 – 24.	Fall 2023

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g) Non-Voting items

Administrative Changes, External Approvals, and Implementation

Name	Change	Comments
Department of Internal Medicine	Department of Philosophy	The Bioethics program has been moved from the Department of Internal Medicine to the new Department of Philosophy. This department is in the College of Liberal Arts. Due to this change, the courses within the Bioethics program were updated to the new prefix BIET, instead of INTM. INTM is related to School of Medicine, and BIET is related to College of Liberal Arts. This change impacted three programs (Human Genetics (Ph.D.), Disaster Studies (MA), and Biomedical Engineering (MS)).
Department of Biology	School Integrative Biological and Chemical Sciences	The department of Biology and Chemistry are merging into one department. The Biology (MS), Chemistry (MS), and Vector and Vector-Borne Disease Biology Certificate and their courses have been moved into this new School.
Department of Chemistry	School Integrative Biological and Chemical Sciences	The department of Biology and Chemistry are merging into one department. The Biology (MS), Chemistry (MS), and Vector and Vector-Borne Disease Biology Certificate and their courses have been moved into this new School.
KINE Courses	CIP Codes	Due to the Exercise Science and Kinesiology program being added to the SEVIS program list, CIP codes were

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		updated to be in SEVIS compliance.
Exercise Science (MS), Kinesiology (MS) – all concentrations	CIP Codes	Due to the Exercise Science and Kinesiology program being added to the SEVIS program list, CIP codes were updated to be in SEVIS compliance.
Research Intensive Clinical Psychology (MS)	Degree Plan	This is an FYI for the committee and DASS regarding the internal degree plan for students who stop out of the Clinical Psychology (Ph.D.). This stop out program was approved by the Graduate Committee on October 2, 2020
Human Resource Management (MS) – Accelerated Online Program	Program Implementation	Approval from the THECB was received July 2023. The program does not need SACSCOC approval. Recruitment is underway and the first cohort will begin Spring 2024 Module I.
Accelerated Online Programs	New Policy	A new section was added to the Graduate Catalog. This mirrors institutional practices already in place for AOP programs.
All Social Work 63 Hour Programs	Admissions Clarification	This admission clarification is to update the 63-hour program to let students know that if they already have a BSW they cannot be accepted into the 63-hour program. They must apply to the 33-hour program.

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Graduate Committee Meeting
September 8, 2023

1) Chairs Call to Order

2) Roll Call

Members:	College:
Wanrong Hou	Business and Entrepreneurship
Dumitru Caruntu	Engineering and Computer Science
Michelle Abrego	Education and P-16 Integration
VACANT	Fine Arts
Lisa Salinas	Health Professions
Rebecca Hernandez	School of Nursing
Kimberly Selber	Liberal Arts, Chair
Wei Lin	College of Science
Candace Robledo	School of Medicine
Denise Longoria	School of Social Work
VACANT	University Library
Can (John) Saygin	Graduate College, Ex Officio
Laura Saenz	Curriculum & Institutional Assessment Office, Ex Officio

3) Graduate College Welcome – Dr. Can Saygin, Senior Vice President for Research and Dean of the Graduate College

4) Old Business: Review of Minutes from April 7th, 2023, 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.)

5) Nomination and Election of Vice Chair

6) Review of Curriculum Management System and Workflow – Dr. Laura Saenz, AVP Curriculum & Institutional Assessment

7) New Business: Review of Submissions

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h) College of Liberal Arts

i. Department of Psychological Science

1) Change Course, New Course, Change Program – TBD

Name	Type	Comment	Effective Year
PSYC 6364 Clinical Practicum I	Change Course	Proposal to change the long and short course title to add "I" to the title. Proposal to update the course description. The course is being changed from RP to NR, with max hours removed. Proposal to update the Prerequisite Narrative to include consent of instructor and PSYC 6336.	Fall 2024
PSYC 6366 Clinical Practicum II	New Course	New course for the Clinical Psychology (MA).	Fall 2024
Clinical Psychology (MA)	Change Program	Proposal to change the overview of the program regarding licensing options. The total program hours are increasing from 48 to 60. This will require external approval from THECB. The required hours for both thesis and nonthesis was raised to 30 hours. There is an addition of PSYC 6330 and PSYC 6332 to the required courses. Clinical Applications increased from 6 hours to 9 hours for the thesis option and remains the same hours for non-thesis. The Designated Electives for Licenses Professional Counselors courses on the non-thesis option have been moved into other areas of the degree plan. COUN 6345 was added to the prescribed electives and PSYC 6330 was moved to the required courses for thesis and non-thesis options. There is a new course, PSYC 6366, being added to the Supervised Clinical Practice Course section. There is an update on the note under this section marking the internship as 300 hours instead of 480. There is also the addition of electives for both options. Additional courses for the electives include COUN 6345, COUN 6347, COUN 6361, PSYC 6304, PSYC 6315, and PSYC 6344.	Fall 2024

b) College of Engineering and Computer Science

i. Department of Electrical and Computer Engineering

1) Delete Course, New Course, Change Program – Rogelio Soto

Name	Type	Comment	Effective Year
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ELEE 6310 Radio Communication Circuits and Systems	Delete Course	This course is changing prefix from ELEE to EECE.	Fall 2024
ELEE 6315 Applied Electromagnetics	Delete Course	This course is changing prefix from ELEE to EECE.	Fall 2024
ELEE 6316 Signal Integrity and Electromagnetic Compatibility	Delete Course	This course is changing prefix from ELEE to EECE.	Fall 2024
ELEE 6317 Electromagnetic Metamaterials	Delete Course	This course is changing prefix from ELEE to EECE.	Fall 2024
ELEE 6318 Photonics and Optics: Fundamentals and Applications	Delete Course	This course is changing prefix from ELEE to EECE.	Fall 2024
ELEE 6319 Microwave and Biomedical Imaging	Delete Course	This course is changing prefix from ELEE to EECE.	Fall 2024
ELEE 6320 Semiconductor Devices	Delete Course	This course is changing prefix from ELEE to EECE.	Fall 2024
ELEE 6322 Advanced Electronics and Thin Films Technology	Delete Course	This course is changing prefix from ELEE to EECE.	Fall 2024
ELEE 6330 Linear Dynamic Systems	Delete Course	This course is changing prefix from ELEE to EECE.	Fall 2024
ELEE 6331 Nonlinear Systems	Delete Course	This course is changing prefix from ELEE to EECE.	Fall 2024
ELEE 6332 Optimization	Delete Course	This course is changing prefix from ELEE to EECE.	Fall 2024
ELEE 6333 Introduction to Micro-Electro-Mechanical Systems (MEMS)	Delete Course	This course is changing prefix from ELEE to EECE.	Fall 2024
ELEE 6335 Advanced Computer Architecture	Delete Course	This course is changing prefix from ELEE to EECE.	Fall 2024

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ELEE 6345 Digital Signal Processing I	Delete Course	This course is changing prefix from ELEE to EECE.	Fall 2024
ELEE 6347 Image Processing	Delete Course	This course is changing prefix from ELEE to EECE.	Fall 2024
ELEE 6350 Microprocessor System Design and Applications	Delete Course	This course is changing prefix from ELEE to EECE.	Fall 2024
ELEE 6360 High Speed Networks	Delete Course	This course is changing prefix from ELEE to EECE.	Fall 2024
ELEE 6361 Broadband Communications	Delete Course	This course is changing prefix from ELEE to EECE.	Fall 2024
ELEE 6362 Internet Protocols	Delete Course	This course is changing prefix from ELEE to EECE.	Fall 2024
ELEE 6370 Advanced Smart Energy Systems	Delete Course	This course is changing prefix from ELEE to EECE.	Fall 2024
ELEE 6371 Energy Assessment and Delivery Systems	Delete Course	This course is changing prefix from ELEE to EECE.	Fall 2024
ELEE 6372 Parallel and Distributed Systems	Delete Course	This course is changing prefix from ELEE to EECE.	Fall 2024
ELEE 6374 Advanced Digital System Design	Delete Course	This course is changing prefix from ELEE to EECE.	Fall 2024
ELEE 6375 VLSI System Design	Delete Course	This course is changing prefix from ELEE to EECE.	Fall 2024
ELEE 6378 Robot Modeling and Control	Delete Course	This course is changing prefix from ELEE to EECE.	Fall 2024
ELEE 6380 Computer Architecture	Delete Course	This course is changing prefix from ELEE to EECE.	Fall 2024
ELEE 6385 Independent Study	Delete Course	This course is changing prefix from ELEE to EECE.	Fall 2024

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ELEE 6399 Topics in Electrical Engineering	Delete Course	This course is changing prefix from ELEE to EECE.	Fall 2024
ELEE 7300 Thesis I	Delete Course	This course is changing prefix from ELEE to EECE.	Fall 2024
ELEE 7301 Thesis II	Delete Course	This course is changing prefix from ELEE to EECE.	Fall 2024
EECE 6100 Comprehensive Examination	New Course	This course is changing prefix from ELEE to EECE.	Fall 2024
EECE 6310 Radio Communication Circuits and Systems	New Course	This course is changing prefix from ELEE to EECE.	Fall 2024
EECE 6315 Applied Electromagnetics	New Course	This course is changing prefix from ELEE to EECE.	Fall 2024
EECE 6316 Signal Integrity and Electromagnetic Compatibility	New Course	This course is changing prefix from ELEE to EECE.	Fall 2024
EECE 6317 Electromagnetic Metamaterials	New Course	This course is changing prefix from ELEE to EECE.	Fall 2024
EECE 6318 Photonics and Optics: Fundamentals and Applications	New Course	This course is changing prefix from ELEE to EECE.	Fall 2024
EECE 6319 Microwave and Biomedical Imaging	New Course	This course is changing prefix from ELEE to EECE.	Fall 2024
EECE 6320 Semiconductor Devices	New Course	This course is changing prefix from ELEE to EECE.	Fall 2024
EECE 6322 Advanced Electronics and Thin Films Technology	New Course	This course is changing prefix from ELEE to EECE.	Fall 2024
EECE 6330 Linear Dynamic Systems	New Course	This course is changing prefix from ELEE to EECE.	Fall 2024

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EECE 6331 Nonlinear Systems	New Course	This course is changing prefix from ELEE to EECE.	Fall 2024
EECE 6332 Optimization	New Course	This course is changing prefix from ELEE to EECE.	Fall 2024
EECE 6333 Introduction to Micro-Electro- Mechanical Systems (MEMS)	New Course	This course is changing prefix from ELEE to EECE.	Fall 2024
EECE 6335 Advanced Computer Architecture	New Course	This course is changing prefix from ELEE to EECE.	Fall 2024
EECE 6345 Digital Signal Processing I	New Course	This course is changing prefix from ELEE to EECE.	Fall 2024
EECE 6347 Image Processing	New Course	This course is changing prefix from ELEE to EECE.	Fall 2024
EECE 6350 Microprocessor System Design	New Course	This course is changing prefix from ELEE to EECE.	Fall 2024
EECE 6355 Communications Networks	New Course	This course was taught under special topics and is now becoming a permanent course.	Fall 2024
EECE 6357 Computer Network Security	New Course	This course was taught under special topics and is now becoming a permanent course.	Fall 2024
EECE 6360 High Speed Data Networks	New Course	This course is changing prefix from ELEE to EECE.	Fall 2024
EECE 6362 Internet Protocols	New Course	This course is changing prefix from ELEE to EECE.	Fall 2024
EECE 6365 Advanced Energy Systems	New Course	This course is changing prefix from ELEE to EECE.	Fall 2024
EECE 6370 Advanced Smart Energy Systems	New Course	This course is changing prefix from ELEE to EECE.	Fall 2024
EECE 6371 Energy Assessment and Delivery Systems	New Course	This course is changing prefix from ELEE to EECE.	Fall 2024

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EECE 6372 Parallel and Distributed Systems	New Course	This course is changing prefix from ELEE to EECE.	Fall 2024
EECE 6374 Advanced Digital System Design	New Course	This course is changing prefix from ELEE to EECE.	Fall 2024
EECE 6375 VLSI System Design	New Course	This course is changing prefix from ELEE to EECE.	Fall 2024
EECE 6378 Robot Modeling and Control	New Course	This course is changing prefix from ELEE to EECE.	Fall 2024
EECE 6380 Computer Architecture	New Course	This course is changing prefix from ELEE to EECE.	Fall 2024
EECE 6385 Independent Study	New Course	This course is changing prefix from ELEE to EECE.	Fall 2024
EECE 6399 Topics in Electrical Engineering	New Course	This course is changing prefix from ELEE to EECE.	Fall 2024
EECE 7100 Thesis II Extension	New Course	This course is changing prefix from ELEE to EECE.	Fall 2024
EECE 7300 Thesis I	New Course	This course is changing prefix from ELEE to EECE.	Fall 2024
EECE 7301 Thesis II	New Course	This course is changing prefix from ELEE to EECE.	Fall 2024
Electrical Engineering (MSE)	Change Program	Proposal to update the overview. There is an addition of international admissions information to the admission requirements. There is a removal of thesis option and nonthesis option information in the overview. All courses are changing in prefix from ELEE to EECE. The ranges in the degree plan have been removed, as well as the 0-credit hour requirement listed on the degree plan.	Fall 2024

1) **Announcements or Other Informational Items**

2) **Adjournment**