

Undergraduate Committee Meeting

Agenda

AY 2024 - 2025

9:00 am – 11:00 am

AGENDA – January 17, 2025

1) Call to order @ 9:01am

2) Roll call:

College	Member	Attendance
Business and Entrepreneurship	Jennifer Welbourne	Present
Education and P-16 Integration	Miryam Espinoza-Dulanto	Present
Engineering and Computer Science	Edna Orozco (New)	Absent
Fine Arts	Justin Writer (New)	Present
Health Professions	Norma Beardwood-Roper (New)	Present
Liberal Arts	Marcela Hebbard	Present
School of Nursing	Dalia Paul	Absent
School of Social Work	Noelia Alonzo	Present
Sciences	Tatiana Altecó	Absent
University College	Jaime Mancha (New)	Present
University Library	Vacant	Vacant
Ex-Officio	Laura M. Saenz	Present

3) Old Business: Approval of Minutes from November 8, 2024

Please respond via Teams regarding any revisions needed to the minutes.

(If no revisions are requested, the minutes will be accepted through consent.) Approved.

4) New Business: Review of Submissions

a) College of Engineering and Computer Science

i) Department of Mechanical Engineering - Presenter: Samantha Ramirez

(1) Change Course

Name	Type	Comments	Effective Term
MECE 3391 Sustainable Engineering Design: People, Profit and Planet	Change Course	Change includes an update to the prerequisite narrative. The course is a prescribed elective; the prerequisite change does not impact the program roadmap.	Fall 2025
MECE 4101 Fundamentals of Engineering	Change Course	Change includes an update to the prerequisite narrative and the maximum number of credits allowed. The course is required. The revision to the prerequisite does not affect the program roadmap sequence; however, the prerequisite text will need to be updated to MECE 4361.	Fall 2025
MECE 4327 Intermediate Materials Engineering	Change Course	Change includes an update to the prerequisite narrative. The course is a prescribed elective; the prerequisite change does not impact the program roadmap.	Fall 2025
MECE 4329 Introduction to Nanotechnology	Change Course	Change includes an update to the prerequisite narrative. The course is a prescribed elective;	Fall 2025

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		the prerequisite change does not impact the program roadmap.	
MECE 4330 Introduction to Physical Metallurgy	Change Course	Change includes an update to the prerequisite narrative. The course is a prescribed elective; the prerequisite change does not impact the program roadmap.	Fall 2025
MECE 4331 Design Optimization	Change Course	Change includes an update to the prerequisite narrative. The course is a prescribed elective; the prerequisite change does not impact the program roadmap.	Fall 2025

Representative: Samantha Ramirez

Motion to approve: Miryam Espinoza-Dulanto

Second: Jennifer Welbourne

Motion Passes

(2) New Course

Name	Type	Comments	Effective Term
MECE 4304 Automatic Control Systems	New Course	This is a reactivation of an untaught course that was taught as MECE 4333 Special Topics, a Prescribed Elective in the BSME Mechanical Engineering degree. There is no impact to the program of study roadmap. <i>A Modification to the Degree Audit (MDA) will be submitted to allow MECE 4304 to substitute as a Prescribed Elective in the 24-25 catalog & previous years.</i>	Fall 2025
MECE 4306 Introduction to Computational Fluid Dynamics	New Course	New course previously taught as MECE 4333 Special Topics, a Prescribed Elective in the BSME Mechanical Engineering degree. There is no impact to the program of study roadmap. <i>A Modification to the Degree Audit (MDA) will be submitted to allow MECE 4306 to substitute as a Prescribed Elective in the 24-25 catalog & previous years.</i>	Fall 2025
MECE 4335 Smart Materials	New Course	New course previously offered as MECE 4333 Special Topics, a Prescribed Elective in the BSME Mechanical Engineering degree. There is no impact to the program of study roadmap. <i>A Modification to the Degree Audit (MDA) will be submitted to allow MECE 4335 to substitute as a Prescribed Elective in the 24-25 catalog & previous years.</i>	Fall 2025
MECE 4355 Advanced Alloys for Defense Manufacturing	New Course	New course previously offered as MECE 4333 Special Topics, a Prescribed Elective in the BSME Mechanical Engineering degree. There is no impact to the program of study roadmap. <i>A Modification to the Degree Audit (MDA) will be submitted to allow MECE 4355 to substitute as</i>	Fall 2025

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		<i>a Prescribed Elective in the 24-25 catalog & previous years.</i>	
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Representative: Samantha Ramirez

Motion to approve: Miryam Espinoza-Dulanto

Second: Jennifer Welbourne

Motion Passes

(3) Delete Course

Name	Type	Comments	Effective Term
MECE 2350 Numerical Methods for Engineers	Delete Course	This course is no longer offered and was previously replaced with MECE 3440 in the BS Mechanical Engineering degree. The course continued to be offered to assist students on older catalogs; however, it is no longer needed.	Fall 2025
MECE 3115 Fluid Mechanics Laboratory	Delete Course	This course is no longer offered and was previously replaced with MECE 3170 in the BS Mechanical Engineering degree. The course continued to be offered to assist students on older catalogs; however, it is no longer needed.	Fall 2025
MECE 3160 Heat Transfer Laboratory	Delete Course	This course is no longer offered and was previously replaced with MECE 3170 in the BS Mechanical Engineering degree. The course continued to be offered to assist students on older catalogs; however, it is no longer needed.	Fall 2025
MECE 3449 Mechanical Engineering Analysis I	Delete Course	This course is no longer offered and was previously replaced with MATH 2415 in the BS Mechanical Engineering degree. The course continued to be offered to assist students on older catalogs; however, it is no longer needed.	Fall 2025

Representative: Samantha Ramirez

Motion to approve: Miryam Espinoza-Dulanto

Second: Jennifer Welbourne

Motion Passes

(4) Change Program

Name	Type	Comments	Effective Term
Mechanical Engineering, Bachelor of Science Mechanical Engineering	Change Program	Program changes include an update to the Admissions requirement from 3 attempts to 2 attempts to achieve a C or better in MATH 2413 Calculus I and the addition of the 4 new prescribed elective courses that were previously offered as Special Topics. There is no impact to the program of study roadmap.	Fall 2025 2026

Representative: Samantha Ramirez

Motion to approve: Miryam Espinoza-Dulanto

Second: Jennifer Welbourne

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Motion Passes

Notes: Samantha confirmed that the program change will take effect Fall 2026.

b) College of Business and Entrepreneurship

i) School of Accountancy - **Presenter: Andres Bello**

(1) Change Course

Name	Type	Comments	Effective Term
ACCT 4336 Accounting Data Analytics	Change Course	Course change includes an update to the prerequisite narrative. The prerequisite change does not affect the program roadmap sequence; however, the prerequisite description will need to be revised.	Fall 2025

Representative: Andres Bello

Motion to approve: Justin Writer

Second: Noelia Alonzo

Motion Passes

ii) Department of Information Systems – **Presenter: Bin Wang**

(1) Change Program

Name	Type	Comments	Effective Term
Information Systems, Bachelor of Business Administration	Change Program	Program changes include the addition of INFS 3385, INFS 4360 and QUMT 4370 as options to the Advanced Information Systems Core course list. The courses were approved last year for the new Business Analytics major. The program change does not impact the roadmap. A Modification to the Degree Audit (MDA) will be submitted to allow INFS 3385, INFS 4360 and QUMT 4370 to substitute for Advanced Information Systems Core options in the 24-25 catalog and previous years.	Fall 2025
Information Systems, Minor	Change Program	Program changes include the addition of INFS 3385, INFS 4360 and QUMT 4370 as options to the Advanced INFS Designated Electives course list. The courses were approved last year for the new Business Analytics major. A Modification to the Degree Audit (MDA) will be submitted to allow INFS 3385, INFS 4360 and QUMT 4370 to substitute for Electives in the 24-25 catalog and previous years.	Fall 2025

Representative: Bin Wang

Motion to approve: Miryam Espinoza-Dulanto

Second: Jennifer Welbourne

Motion Passes

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c) College of Liberal Arts

i) Department of Anthropology - **Presenter: Carina Marques**

(1) New Program

Name	Type	Comments	Effective Term
Forensic Anthropology, Minor	New Program	New minor in the Anthropology department. <i>A Modification to the Degree Audit (MDA) will be submitted to allow an Anthropology course from the Electives list to be taken in place of ANTH 1324 for students who are declared in any BA Anthropology major or Anthropology minor in the 25-26 catalog and forward.</i>	Fall 2025

Representative: Carina Marques

Motion to approve: Miryam Espinoza-Dulanto

Second: Norma Beardwood-Roper

Motion Passes

ii) Department of Political Science – **Presenter: Richard Longoria**

(1) New Course

Name	Type	Comments	Effective Term
POLS 4392 Special Topics in U.S. Government & Politics	New Course	Previous Untaught course that has been reactivated. Offered as a Prescribed Elective in the U.S. Political Institutions and State/Local Politics and U.S. Political Groups and Behavior categories. There is no impact to the program of study roadmap. <i>A Modification to the Degree Audit (MDA) will be submitted to allow POLS 4392 to substitute as a Prescribed Elective in the U.S. Political Institutions and State/Local Politics or the U.S. Political Groups and Behavior categories for AY25-26 and previous catalogs.</i>	Fall 2025

Representative: Richard Longoria

Motion to approve: Norma Beardwood-Roper

Second: Jennifer Welbourne

Motion Passes

5) Announcements / Informational Items - Dr. Laura Saenz

a) Next meeting: February 14, 2024 (9am – 11am)

b) Correction to the March meeting date: March 14th instead of March 21st

A corrected invitation date will be sent to members and guests.

6) Adjournment

Motion to adjourn: Norma Beardwood-Roper

Second: Noelia Alonzo

Adjourn @ 9:54am