

**UTEP Undergraduate Curriculum Committee
Meeting Agenda
April 27, 2020**

I. Call to order

Meeting was called to order by C. Ellis at 3:05 p.m.

II. Members present:

☒ Carla Ellis, School of Nursing
☒ Andrew Fleck, College of Lib Arts
☒ Vinod Kumar, College of Engineering
☒ Hettie Houghton, College of Business
☐ Emre Umucu, College of Health Sciences
☐ Rey Reyes, College of Education
☒ Art Duval, College of Science
☒ Jose Herrera, College of Education, At-Large
☒ James Salvador, College of Science, At-Large
☒ Lori Acosta, School of Nursing, At-Large
☐ Juan Jose Martinez, Student Member
☐ Matthew Garcia, Student Member

III. Visitors present:

IV. Old Business:

A. Minutes from April 6, 2020 meeting, approved by online vote on April 7, 2020

Motion passes (9 in favor, 0 opposed, 1 abstentions)

**B. Policy Changes: Nominations for committee chair AY 2020/2021 will be recorded.
Vote is scheduled for our final meeting June 1, 2020. Dr. Art Duval was nominated.
Nominations for Chair will be taken via email until our next meeting where there will be a vote.**

C. Tabled Items: None

V. New Business:

A. College of Liberal Arts

1. Department of Art

- a. Proposal: Minor in Painting: Change of Required Courses**
- b. Action Item: ARTH 1305 History of Art I and ARTH 1306 History of Art II will be removed and replaced with ARTF 1302 Basic Drawing I and ARTF 1304 Basic Drawing II.**

- c. **Rationale:** These foundational drawing courses are the underpinning requirement of all the upper division studio courses. This change will reflect the majority of other Department of Art Studio minors already in the catalog.
- d. **Motion to Approve** made by Jose Herrera, seconded by Hettie Houghton
Motion passes (8 in favor, 0 opposed, 0 abstentions)

2. Department of Art

a. Proposal: Museum Studies Minor Update

b. Action Items:

- Change title and course description for ART 3308 from Exhibition Practices 1 to Introduction to Museum Studies. Course description as noted in proposal
- Change title and course description for ART 3309 from Exhibition Practices II to Exhibition Development and Design Lab. Course description as noted in proposal. Also add prerequisite of ART 3308 w/C or better.
- Change title and course description for ART 3310 from Museum Collections Mgmt 1 to Curation and Collections Mgmt. Course description changes as noted in proposal. Also add prerequisite of ART 3308 w/C or better
- Add ART 3311 Museum Ed and Interpretation as a new course in the options for the minor. **Rationale:** This course will prepare students for the ever evolving and changing role of the museum curator of collection education
- Add ART 4339 Museum Studies Internship as a new course in the options for the minor. **Rationale:** Museum Studies Minor requires a specific Internship course number.

- c. **Motion to Approve** made by Jose Herrera, seconded by Art Duval
Motion passes (8 in favor, 0 opposed, 0 abstentions)

B. College of Health Sciences

1. Department of Rehabilitation Sciences

a. Proposal: Correction to Undergraduate Catalog content for BS-RHSC Program

b. Action Items and Rationale:

- Require RSHC-SPLA concentration students to maintain the 3.0 SPLP subject GPA **Rationale:** There is a 3.0 requirement within RHSC Degree plan and the department wants students in the SPLP minor to have the same standards to stay in the minor.
- Add “C or higher” requirement in the catalog for all classes in the RHSC degree plan. **Rationale:** This aligns with the goal of the RHSC major and is in line with other undergraduate programs in the CHS.
- Add following language to the catalog “If the RHSC program director determines at any point in a student’s Academic Warning period that it is mathematically impossible for the student to reach the 3.0 by the conclusion of the warning period, the student will be dismissed from the RHSC major at that time and required to choose a new major.”
Rationale: It is in the student’s best interest to change the major once it is determined they cannot reach the 3.0 requirement so they can pursue degree-applicable coursework for their new major.

- Add BS-RHSC Core courses as a separate section listed on the degree plan. Rationale: To avoid confusion and align with the degree plan students receive.
- c. Motion to Approve made by Jose Herrera, seconded by Hettie Houghton
Motion passes (8 in favor, 0 opposed, 0 abstentions)

C. College of Science

1. Department of Math

- a. Proposal: Creation of STAT 4474: Statistical Machine Learning
- b. Action Item: Add new course STAT 4474: Statistical Machine Learning with prerequisite and Corequisite of STAT 4385 with a C or better AND STAT 4329 with a C or better.
- c. Rationale: This course will broaden access of data mining training to undergraduate students at UTEP. Those with experience with multivariate statistical modeling will be prepared for the course
- d. Motion to Approve made by Art Duval, seconded by Vinod Kumar
Motion passes (8 in favor, 0 opposed, 0 abstentions)

2. Department of Biological Sciences

- a. Proposal: Updates to BIOL 4321
- b. Action Item: Change course description as listed in proposal and add prerequisites BIOL 3314 w/C or better OR BIOL 4388 w/C or better
- c. Rationale: New course description more adequately reflects the course material and the addition of the pre-requisites used by the department will facilitate registration without waivers.
- d. Motion to Approve made by Jose Herrera, seconded by Hettie Houghton
Motion passes (8 in favor, 0 opposed, 0 abstentions)

D. College of Engineering

1. Department (Entire Department)

- a. Proposal: Engineering Curriculum Change for the Fall 2020 Catalog
- b. Rationale: To organize all Bachelor of Science in Engineering degrees to comply with Program of Study and to revise the Social and Behavioral Science (SBS) requirement. Program of Study limits federal financial aid to courses in a student's degree plan. Thus, the creation/modification of a Designated Core section in order to have specific courses included in a students' financial aid is proposed.
- c. Action Items:
 - All degree plans: Addition of MATH 1508 OR MATH 1310 to the Designated Core Section.
 - To Construction Engineering, Civil Engineering, Electrical Engineering, Engineering Education and Leadership, Industrial and Systems Engineering, Mechanical Engineering, and Metallurgical, Materials and Biomedical Engineering: Add CE 2326 to Designated Core Section.
 - Modifications of Prerequisite section-Rationale: The prerequisite courses now reflect changes for courses moved into the Designated Core are.

- In addition to the above changes to the Designated Core Section, the following individual course will be added to separate degree plan's Designated Core as listed:
 - a) Civil Engineering: Add CS 1320, CHEM 1105, CHEM 1305, and PHYS 2420
 - b) Construction Engineering Management: Add COMM 1302, GEOL 1111, GEOL 1211, and UNIV 1301
 - c) Computer Science: Add PHYS 2420
 - d) Electrical Engineering: Add CS 1320, PHYS 2420 and PHYS 2421
 - e) Engineering Innovation and Leadership: Add CS 1320 OR COMM 1302, PHYS 2420, PHYS 2421 and UNIV 1301
 - f) Industrial and Systems Engineering: Add CHEM 1105, CHEM 1305 and PHYS 2420
 - g) Mechanical Engineering: Add CHEM 1105, CHEM 1305, and PHYS 2420
 - h) Metallurgical and Materials Engineering: Add CHEM 1305 and CHEM 1306
- d. Motion to Approve made by Vinod Kumar, seconded by Jose Herrera
Motion passes (8 in favor, 0 opposed, 0 abstentions)

2. Department of Mechanical Engineering

- a. Proposal: Aerospace Engineering Degree Plan and Curriculum
- b. Action Item: Creation of Bachelor of Science in Aerospace and Aeronautical Engineering.
- c. Rationale: To continue growth and better prepare graduates for aerospace and defense industries.
- d. Motion to Approve made by Vinod Kumar, seconded by Andrew Fleck
Motion passes (8 in favor, 0 opposed, 0 abstentions)

VI. Motion to adjourn made by Jose Herrera and seconded by Art Duval. Meeting adjourned at 4:00 pm.