UTEP Undergraduate Curriculum Committee Meeting Agenda March 1, 2020

I. Call to order

Meeting was called to order by A. Duval at 3:00 p.m.

II. Members present:

Tracey Merworth, School of Nursing Andrew Fleck, College of Lib Arts _X_ Vinod Kumar, College of Engineering _X_ Hettie Houghton, College of Business _X_ Emre Umucu, College of Health Sciences _X_ Rey Reyes, College of Education _X_ _X_ Art Duval, College of Science Jose Herrera, College of Education, At-Large _X_ James Salvador, College of Science, At-Large _X_ Lori Acosta, School of Nursing, At-Large Х Daniel Vasquez, Student Member Dominic Kelly, Student Member

III. Visitors present:

- Dr. Kristopher Yeager, Educational Psychology and Special Services
- Dr. Maria Duarte, Public Health
- Dr. Giorgio Gotti, Accounting and Information Systems
- Dr. Erik Devos, College of Business Administration
- Dr. Joel Quintana, Mechanical Engineering
- Dr. Michael McGarry, Electrical and Computer Engineering
- Dr. Carolina Valencia, Rehabilitation Sciences
- Dr. Joel Cramer, College of Health Sciences
- Sacnite Ramos, College of Business Administration
- Dr. Faith Xie, College of Business Administration

- Dr. Methaq Abed, Mechanical Engineering
- Dr. Vanessa Lougheed, Environmental Sciences Program
- Dr. Nancy Marcus, College of Science
- Dr. Lauren Rosenberg, English
- Dr. Virgilio Gonzalez, Electrical and Computer Engineering
- Dr. Guillermina Gina Nunez-Mchiri, Faculty Senate President
- Dr. Toni Blum, Office of the Provost
- Dr. Julie Rivera, Office of the Provost

Yvette Huerta, El Paso Community College

Enid Martin, Office of Admissions and Recruitment

- Dr. John Hadjimarcou, Marketing and Management
- Dr. Adam Esplin, Accounting and Information Sciences

IV. Old Business:

- A. Minutes from February 1, 2021 meeting, approved by online vote on February 4, 2021. Motion passes (8 in favor, 0 opposed, 0 abstentions)
 - **B. Policy Changes:**
 - C. Tabled Items:
- V. New Business:
 - A. College of Business Administration
 - 1. Department of Economics and Finance
 - a. Proposal: Changes in Finance concentrations plus new minor
 - b. Action Item: Creation of new courses FIN 4329 (Bank Lending). Add FIN 4329 as a possible elective for the General Finance concentration. Change the title of FIN 4311 from Commercial Bank Management to Bank Management. Change minimum grade required in prerequisite from D to C in: FIN 3310 (Business Finance) as a prerequisite for FIN 4311, and FIN 4311 as a prerequisite for FIN 4312 (Current Issues in Banking). Change title of General Commercial Banking concentration to Banking and Financial Institutions concentration. Add FIN 4329 to the requirements of this concentration, and replace a list of upper-division elective courses by FIN 3325 (Money & Capital Markets), and a list of additional elective courses by FIN 4310 (Managerial Finance), FIN 4315 (Portfolio Analysis), and FIN 4311A (Managerial Finance Laboratory). Require ECON 3320 (Money and Banking) instead of ECON 3310 (Managerial Economics) or ECON 3320 as a core business requirement for General Finance, Financial Analysis, Risk Management, and Banking and Financial Institutions concentrations. Creation of new minor in Banking and Financial Institutions, available for business (non-finance) majors.

- c. Rationale: Revise the curriculum to be more up-to-date and business relevant, based on conversations with, and the input of, several banks and other financial institutions.
- d. Motion to approve made by Fleck, seconded by Salvador. Motion passes (9 in favor, 0 opposed, 0 abstentions) ** Item E.1 was inserted at this point in the meeting
- 2. Department of Accounting and Information Systems
 - a. Proposal: Modify required course for Accounting Minor for non-business students
 - b. Action Item: Replace CIS 3345 (Management Information Systems) by QMB 2301 (Fundamentals of Business Statistics) in the Minor in Accounting for Non-Business Majors
 - c. Rationale: Better align requirements for accounting minor for non-business majors with the requirements for the accounting major, which recently made a similar change.
 - d. Motion to approve made by Herrera, seconded by Kumar. Motion passes (9 in favor, 0 opposed, 0 abstentions)
- 3. Department of Economics and Finance
 - a. Proposal: Request to modify the prerequisite for CRE 4301
 - b. Action Item: Change prerequisite of CRE 4301 (Commercial Real Estate Finance) from CRE 3301 (Introduction to Commercial Real Estate) to FIN 3310 (Business Finance)
 - c. Rationale: Students currently take CRE 3301 and 4301 concurrently, and FIN 3310 has been used as the prerequisite in practice.
 - d. Motion to approve made by Kumar, seconded by Herrera. Motion passes (9 in favor, 0 opposed, 0 abstentions)
- 4. Department of Marketing and Management
 - a. Proposal: Request to remove the Departmental Approval and Program holds for MGMT 3312A, 3312B
 - b. Action Item: Remove departmental or program hold requirement for MGMT 3312A (Introduction to Human Resources Management Lab) and MGMT 3312B (Employee Compensation and Benefits Lab), and change the major restriction from the HCM (Human Capital Management) certificate to all majors in the College of Business Administration
 - c. Rationale: As long as students have successfully completed the corresponding pre-requisite course, they should be able to register for either of these course.
 - d. Motion to approve made by Fleck, seconded by Kumar. Motion passes (9 in favor, 0 opposed, 0 abstentions)
- B. College of Education
 - 1. Department of Educational Psychology and Special Services
 - a. Proposal: Revisions to the Undergraduate Speical Education Program
 - b. Action Item: Remove requirement to take TED 4355 (Seminar in Applied Critical Pedagogy) from the degree plan for the B.S.Ed. PK-112 Special Education, and replace it by SPED 4393 (Intern in Special Education I; renamed SPED Residency I). Revise titles, course descriptions, and course information for EDPC 2300, 3300; SPED 3310, 3327, 3340, 3345, 4330, 4340, 4365, 4393, 4394, 4691.
 - c. Rationale: Response to new year-long student teaching/residency program, significant changes to Texas State teacher certification exams. Update content based on recent research in the field.

d. Motion to approve made by Herrera, seconded by Houghton. Motion passes (9 in favor, 0 opposed, 0 abstentions)

C. College of Engineering

- 1. Department of Electrical and Computer Engineering
 - a. Proposal: Change to prerequisite for EE 4374 Operating System Design
 - b. Action Item: Change prerequisite for EE 4374 (Operating System Design) from EE 3372 (Software Design) to EE 2372 (Software Design I) and EE 3376 (Microprocessor Systems I).
 - c. Rationale: Prerequisite material is covered in EE 2372 and EE 3376, so EE 3372 is not required.
 - d. Motion to approve made by Kumar, seconded by Houghton. Motion passes (9 in favor, 0 opposed, 0 abstentions)
- 2. Department of Mechanical Engineering
 - a. Proposal: Prerequisite Changes MECH 2103, 4326 and 4366
 - b. Action Item: Add MATH 1312 (Calculus II) as prerequisite for MECH 2103 (Engineering Computations); replace MECH 2351 (which no longer exists) by MECH 3352 (Engineering Analysis II) as prerequisite for MECH 4326 (Finite Element Analysis); replace MECH 4336 (Principles of Engineering Design) by MECH 3334 (Mechanical Design) as a prerequisite for MECH 4366 (Senior Design Project).
 - c. Rationale: Better align with recently updated degree plan.
 - d. Motion to approve made by Kumar, seconded by Herrera. Motion passes (9 in favor, 0 opposed, 0 abstentions)
- 3. Department of Mechanical Engineering
 - a. Proposal: New Course MECH 4328 Intro to LabVIEW
 - b. Action Item: Create new course MECH 4328 (Intro to LabVIEW)
 - c. Rationale: LabVIEW and its various data logging and control hardware packages are ubiquitous in the aerospace industry. New course will be suitable for students in recently created Electro-Mechanical track of the BS in Mechanical Engineering.
 - d. Motion to approve made by Kumar, seconded by Herrera. Motion passes (9 in favor, 0 opposed, 0 abstentions)

D. College of Health Sciences

- 1. Department of Rehabilitation Sciences
 - a. Proposal: Minor Curricular Changes for the BS-RHSC Program
 - b. Action Item: Create new course DRSC 3401 (Human Gross Anatomy), and add it as a possible elective to 3 concentrations within the BS Rehabilitation Sciences degree plan: Physical Therapy; Occupational Therapy; and Rehabilitation Counseling
 - c. Rationale: Fills the gap between biology courses early in the curriculum and the first course in anatomy at the graduate level.
 - d. Motion to approve made by Herrera, seconded by Umucu. Motion passes (9 in favor, 0 opposed, 0 abstentions)
- 2. Department of Public Health Sciences
 - a. Proposal: HSCI 4313 Practicum Pre-Reg Change
 - b. Action Item: Remove HSCI 4307 (Program Planning and Implementation) as a prerequisite for HSCI 4313 (Practicum I). Allow remaining prerequisite, HSCI 4309 (Program Evaluation) to be taken concurrently.
 - c. Rationale: HSCI 4307 is already a pre-requisite for HSCI 4309. Faculty decided that HSCI 4309 could be taken concurrently.

- d. Motion to approve made by Umucu, seconded by Herrera. Motion passes (9 in favor, 0 opposed, 0 abstentions)
- 3. Department of Kinesiology
 - a. Proposal: KIN Courses Departmental Permission Change
 - b. Action Item: Remove departmental approval requirement for KIN 2315, 3303, 3313, 3325, 3327, 3331, 3332, 3333, 4238, 4301, 4310, 4312, 4313, 4314,4315, 4317, 4323, 4330, 4331, 4334, 4341, 4351, 4440, 4442, 4445.
 - c. Rationale: Existing major restriction, prerequisites, and level restrictions already serve the purpose of limiting enrollment to students who qualify to take the courses.
 - d. Motion to approve made by Houghton, seconded by Fleck. Motion passes (9 in favor, 0 opposed, 0 abstentions)
- E. College of Liberal Arts **This item was moved up in the agenda, after item A.1.
 - 1. Department of English
 - a. Proposal: RWS Rhetoric and Composition 1, 2
 - b. Action Item: Revise catalog description of RWS 1301 (Rhetoric and Composition 1) and RWS 1302 (Rhetoric and Composition 2)
 - c. Rationale: Revised catalog descriptions better align with the College of Liberal Arts' goal of working toward racial justice.
 - d. Motion to approve made by Herrera, seconded by Umucu. Motion passes (9 in favor, 0 opposed, 0 abstentions)
- F. College of Science
 - 1. Environmental Science Program
 - a. Proposal: Degree Plan update Minor in Environmental Science
 - b. Action Item: Update list of required courses in minor in Environmental Science to update course numbering of Environmental Policy & Law from ESCI 2201 to ESCI 3201.
 - c. Rationale: Update requirements to use recently approved new course numbers
 - d. Motion to approve with item F.2 below made by Fleck, seconded by Herrera. Motion passes (9 in favor, 0 opposed, 0 abstentions)
 - 2. Environmental Science Program *This item was voted on with item F.1. above.
 - a. Proposal: Course changes in Environmental Science -- prerequisites
 - b. Action Item: Replace ESCI 2201 by ESCI 3201 as prerequisite for ESCI 4301 (Senior Project) and ESCI 4398 (Environmental Sciences Internship). Remove ESCI 2105, 2201, 2204 (now renumbered as 3105, 3201, and 3204) as prerequisites for ESCI 3192 (Professional Development in ESCI)
 - c. Rationale: Update requirements to use recently approved new course numbers. New courses moved to junior-level no longer appropriate as prerequisite for junior-level ESCI 3192.