

**MINUTES**  
**UNIVERSITY UNDERGRADUATE CURRICULUM COMMITTEE**  
**Wednesday, September 7, 2016**  
**3:00 p.m., Wooten 322**

**Attending:** Aoyama, Arnold, Baker, Barber, Baxter, Biglaiser, Brannon, Broyles, D'Souza, Everbach, Haefner, Harker, Jayakumar, Joiner, Kim, Leventhal, Levingston, Li, Mathews, Oyarce, Rahmlow, Takeuchi, Thompson, Wickstrom

**Visiting:** Dash, Faris, Griffin, Harrell, Inn, Izen, Knight, McDaniel, McKay, Polegato, Tunks, Wong, Xu

**I. DISCUSSION/INFORMATION ITEMS**

I-1 Faculty owns the curriculum (recurring information item)

I-2 Housekeeping

◆ Roll call

◆ Welcome new members, co-chair

◆ Voting rules

◆ Meeting locations for fall vs. spring

I-3 Curriculum website presentation and feedback (Sian Brannon)

I-4 OCCC Core Curriculum website and updates

**II. REQUEST FOR NEW COURSE**

**College of Arts and Sciences**

**Approved**

**Department of English**

II-1 ENGL - 2400 - Literature, Media, and Popular Culture – New course (Catalog year effective 2017-18)

- II-2 ENGL - 2420 - Gender and Sexuality in Literature – New course (Catalog year effective 2017-18)
- II-3 ENGL - 2440 - Banned Books and Literary Scandals – New course (Catalog year effective 2017-18)

**Approved**

**Department of History**

- II-4 HIST - 4170 - History of Tejanos/as – New course (Catalog year effective 2017-18)
- II-5 HIST - 4030 - Gold, Silver, and Settlement in the Americas – New course (Catalog year effective 2017-18)
- II-6 HIST - 4391 - War Crimes, Genocide, and Justice – New course (Catalog year effective 2017-18)
- II-7 HIST - 4405 - History of the Body – New course (Catalog year effective 2017-18)
- II-8 HIST - 4406 - Sickness and Health in U.S. History – New course (Catalog year effective 2017-18)
- II-9 HIST - 4641 - History of U.S. Military in 20th Century – New course (Catalog year effective 2017-18)
- II-10 HIST - 4642 - War and American Society, 1608-2001 – New course (Catalog year effective 2017-18)
- II-11 HIST - 4875 - Prosperity, Depression and a New Deal, 1918-1941 – New course (Catalog year effective 2017-18)

**Approved**

**Department of World Languages, Literatures and Cultures**

- II-12 ITAL - 3010 - Italian Media and News – New course (Catalog year effective 2017-18)
- II-13 ITAL - 3020 - Italy From Fascism To The Present – New course (Catalog year effective 2017-18)
- II-14 ITAL - 3030 - Italian Food Culture – New course (Catalog year effective 2017-18)

**College of Education**

**Approved**

**Department of Kinesiology, Health Promotion and Recreation**

- II-15 KINE - 2010 - Fundamentals of Strength and Conditioning – New course (Catalog year effective 2017-18)

II-16 KINE - 3030 - Fundamentals of Sport Nutrition – New course (Catalog year effective 2017-18)

## **College of Engineering**

**Approved**

### **Department of Biomedical Engineering**

II-17 BMEN - 2350 - Biomedical Transport Phenomena – New course (Catalog year effective 2017-18)

II-18 BMEN - 4312 - FDA Regulations and Quality Control of Biomedical Systems – New course (Catalog year effective 2017-18)

II-19 BMEN - 4320 - Biomedical Microelectromechanical Systems – New course (Catalog year effective 2017-18)

**Approved**

### **Department of Materials Science and Engineering**

II-20 MTSE - 3001 – Fundamentals of Materials Science and Engineering II – New course (Catalog year effective 2017-18)

## **Mayborn School of Journalism**

**Approved**

II-21 JOUR - 3250 - Game Design for Journalism – New course (Catalog year effective 2017-18)

## **College of Merchandising, Hospitality and Tourism**

**Approved**

### **Department of Merchandising and Digital Retailing**

II-22 RETL - 4880 - Omni Channel Retail Strategy – New course (Catalog year effective 2017-18)

II-23 RETL - 4330 - Consumer analytics and data visualization – New course (Catalog year effective 2017-18)

## **College of Public Affairs and Community Service**

**Approved**

**Department of Community and Professional Programs**

- II-24 SOWK - 3525 - Violence in Families – New course (Catalog year effective 2017-18)
- II-25 SOWK - 4725 - Theory and Practice in Mental Health – New course (Catalog year effective 2017-18)

**College of Visual Arts and Design**

**Approved**

**Department of Studio Art**

- II-26 ASTU - 2455 - Introduction to Performance Art – New course (Catalog year effective 2017-18)

**III. REQUEST FOR EXPERIMENTAL COURSE**

**College of Merchandising, Hospitality and Tourism**

**Approved**

**Department of Merchandising and Digital Retailing**

- III-1 RETL - 4980 - Omni Channel Retail Strategy – (to be offered Spring 2017)
- III-2 RETL - 4980 - Consumer analytics and data visualization – (to be offered Spring 2017)

**IV. CHANGE IN EXISTING CORE CURRICULUM COURSE**

**College of Arts and Sciences**

**Approved**

**Department of Chemistry**

- IV-1 CHEM 1360 – Context of Chemistry – Change in description and contact hours (Catalog year effective 2017-18)

**Department of Geography**

- IV-2 GEOL 1610 – Introductory Physical Geology – Change in course title, short course title and description (Catalog year effective 2017-18)

**Department of Political Science**

- IV-3 PSCI - 2305 - US Political Behavior and Policy – Change in course title, short course title, course number and description (Catalog year effective 2017-18)
- IV-4 PSCI - 2306 - US and Texas Constitutions and Institutions – Change in course title, short course title, course number and description (Catalog year effective 2017-18)
- IV-5 PSCI - 2315 - Honors US Political Behavior and Policy – Change in course title, short course title, course number, description and prerequisites (Catalog year effective 2017-18)
- IV-6 PSCI - 2316 - Honors US and Texas Constitutions and Institutions – Change in course title, short course title, course number and description (Catalog year effective 2017-18)

## **V. ADDITION OF COURSE TO CORE CURRICULUM**

### **College of Arts and Sciences**

#### **Approved V-1, V-3**

#### **Department of English**

- V-1 ENGL - 3450 - Short Story – Add to Language, Philosophy and Culture core area (Catalog year effective 2017-18)

#### **Tabled V-2**

- V-2 ENGL - 4650 - Literature and the Environment – Add to Language, Philosophy and Culture core area (Catalog year effective 2017-18)

#### **Department of World Languages, Literatures and Cultures**

- V-3 LANG - 3020 - Russian Popular Culture – Add to Language, Philosophy and Culture core area (Catalog year effective 2017-18)

## **VI. DELETION OF COURSE FROM CORE CURRICULUM**

None.

## **VII. ADD/DELETE DEGREE/MAJOR/PROFESSIONAL FIELD/CONCENTRATION/OPTION/MINOR/ACADEMIC UNIT**

## College of Arts and Sciences

**Approved**

### **Department of Biological Sciences**

VII-1 Deletion of the cytotechnology concentration under the Medical Laboratory Sciences BSMLS (Catalog year effective 2017-18)

## College of Engineering

**Approved**

### **Department of Biomedical Engineering**

VII-2 Add a minor in Biomedical Engineering (Catalog year effective 2017-18)

## VIII. CHANGE IN PROGRAM/ACADEMIC UNIT

### College of Arts and Sciences

**Approved**

#### **Department of Geography**

VIII-1 Geographic Information Systems certificate – change in requirements (Catalog year effective 2017-18)

### College of Engineering

**Approved**

#### **Department of Biomedical Engineering**

VIII-2 Biomedical Engineering, BS – Change in requirements and hours (increase in major) (Catalog year effective 2017-18)

#### **Department of Materials Science and Engineering**

VIII-3 Materials Science and Engineering, BS – Change in requirements and major hours (Catalog year effective 2017-18)

## **College of Public Affairs and Community Service**

**Approved**

### **Department of Disability and Addiction Rehabilitation**

VIII-4 Rehabilitation Studies certificate – change in requirements (Catalog year effective 2017-18)

VIII-5 Rehabilitation Studies minor – change in requirements (Catalog year effective 2017-18)

## **IX. CHANGE IN EXISTING COURSE/COURSE DELETIONS**

### **A. CHANGE IN EXISTING COURSE**

#### **College of Engineering**

**Approved**

#### **Department of Biomedical Engineering**

IX-A-1 BMEN - 2210 - Biomedical Circuits and Data Acquisition Best Practices – Change in semester credit hours and contact hours (Catalog year effective 2017-18)

IX-A-2 BMEN - 2320 - Biomedical Instrumentation I – Change in semester credit hours, contact hours and prerequisites (Catalog year effective 2017-18)

#### **Department of Materials Science and Engineering**

IX-A-3 MTSE - 4090 – Senior Design I – Change in semester credit hours (Catalog year effective 2017-18)

## **College of Visual Arts and Design**

**Approved**

#### **Department of Art Education and Art History**

IX-A-4 AEAH - 4780 - Visual Arts Studies: Reflective Visual Arts Practices – Change in prerequisites (Catalog year effective 2017-18)

**B. COURSE DELETION**

**College of Merchandising, Hospitality and Tourism**

**Approved**

**Department of Merchandising and Digital Retailing**

IX-B-1 MDSE - 3850 – Promotions – Course deletion (Catalog year effective 2017-18)

**College of Public Affairs and Community Service**

**Approved**

**Department of Disability and Addiction Rehabilitation**

IX-B-2 RHAB - 2430 - Policies, Issues, and Programs in Social Welfare – Course deletion (Catalog year effective 2017-18)

IX-B-3 RHAB - 3400 - Physical and Psychosocial Aspects of Disability II – Course deletion (Catalog year effective 2017-18)

IX-B-4 RHAB - 3500 - Human Behavior in the Social Environment I – Course deletion (Catalog year effective 2017-18)

**X. CONSENT CALENDAR—**Approval of consent calendar as a whole****

**A. REQUEST FOR EXPERIMENTAL COURSE**

None.

**B. ADD/DELETE DEGREE/MAJOR/PROFESSIONAL  
FIELD/CONCENTRATION/OPTION/MINOR/ACADEMIC UNIT**

None.

**C. CHANGE IN PROGRAM/ACADEMIC UNIT**

**College of Arts and Sciences**

**Department of Biological Sciences**



X-C-1 Ecology for Environmental Science, BS – change in requirements (Catalog year effective 2017-18)

**Department of Geography**

X-C-2 Geography, BA – change in requirements (Catalog year effective 2017-18)

X-C-3 Geography, BS – change in requirements (Catalog year effective 2017-18)

**Department of History**

X-C-4 History, BA – change in requirements (Catalog year effective 2017-18)

**Department of Political Science**

X-C-5 Political Science, BA – change in requirements (Catalog year effective 2017-18)

**College of Education**

**Department of Kinesiology, Health Promotion and Recreation**

X-C-6 Kinesiology, BS (All-level Teacher Certification) – Change in title of track and requirements (Catalog year effective 2017-18)

X-C-7 Kinesiology, BS (Athletic Training track) – Change in requirements (Catalog year effective 2017-18)

X-C-8 Kinesiology, BS (Fitness Leadership Track) – Change in title of track and requirements (Catalog year effective 2017-18)

X-C-9 Kinesiology, BS (General track) – Change in requirements (Catalog year effective 2017-18)

X-C-10 Kinesiology, BS (Pre-PT/Allied Health Track) – Change in title of track and requirements (Catalog year effective 2017-18)

**College of Engineering**

**Department of Computer Science and Engineering**

X-C-11 Computer Engineering, BS – change in requirements (Catalog year effective 2017-18)

### **Department of Mechanical and Energy Engineering**

X-C-12 Mechanical and Energy Engineering, BS – Change in requirements (Catalog year effective 2017-18)

### **Mayborn School of Journalism**

X-C-13 Journalism with a concentration in Photojournalism, BA – Change in requirements (Catalog year effective 2017-18)

### **College of Merchandising, Hospitality and Tourism**

#### **Department of Merchandising and Digital Retailing**

X-C-14 Home Furnishings Merchandising, BS – Change in requirements (Catalog year effective 2017-18)

X-C-15 Merchandising, BS – Change in requirements (Catalog year effective 2017-18)

X-C-16 Retailing, BS – Change in requirements (Catalog year effective 2017-18)

### **College of Visual Arts and Design**

#### **Department of Art Education and Art History**

X-C-17 Visual Arts Studies, BFA – Change in language (Catalog year effective 2017-18)

#### **Department of Studio Art**

X-C-18 Studio Art pre-major – Change in requirements (Catalog year effective 2017-18)

X-C-19 Studio Art with a concentration in Metalsmithing and Jewelry, BFA – Change in requirements (Catalog year effective 2017-18)

X-C-20 Studio Art with a concentration in New Media Art, BFA – Change in requirements (Catalog year effective 2017-18)

X-C-21 Studio Art with a concentration in Printmaking, BFA – Change in requirements (Catalog year effective 2017-18)

X-C-22 Studio Art with a concentration in Sculpture, BFA – Change in requirements (Catalog year effective 2017-18)

## **D. CHANGE IN EXISTING COURSE**

### **College of Arts and Sciences**

#### **Department of Biological Sciences**

- X-D-1 BIOL - 3800 - Animal Physiology – Change in description and prerequisites (Catalog year effective 2017-18)

#### **Department of Geography**

- X-D-2 GEOG - 4030 - British Isles Field School – Change in prerequisites (Catalog year effective 2017-18)
- X-D-3 GEOG - 4210 - Urban Geography – Change in prerequisites (Catalog year effective 2017-18)
- X-D-4 GEOG - 4220 - Applied Retail Geography – Change in prerequisites (Catalog year effective 2017-18)
- X-D-5 GEOG - 4240 - Meteorology – Change in prerequisites (Catalog year effective 2017-18)
- X-D-6 GEOG - 4250 - Climatology – Change in prerequisites (Catalog year effective 2017-18)
- X-D-7 GEOG - 4350 - Geomorphology – Change in prerequisites (Catalog year effective 2017-18)
- X-D-8 GEOG - 4550 - Advanced Geographic Information Systems – Change in description and prerequisites (Catalog year effective 2017-18)
- X-D-9 GEOL - 3020 - Historical Geology – Change in prerequisites (Catalog year effective 2017-18)

#### **Department of History**

- X-D-10 HIST - 4070 - World War II: European Theater – Change in course title (Catalog year effective 2017-18)
- X-D-11 HIST - 4460 - History of Sexualities in U.S. – Change in course title (Catalog year effective 2017-18)

### **Department of Technical Communication**

X-D-12   TECM - 4950 - Senior Capstone Course – Change in prerequisites (Catalog year effective 2017-18)

### **University Courses**

X-D-13   UCRS - 3150 - Introduction to Research and Other Scholarly Activities – Change in prerequisites (Catalog year effective 2017-18)

## **College of Education**

### **Department of Counseling and Higher Education**

X-D-14   COUN - 3600 - Therapeutic Play – Change in description (Catalog year effective 2017-18)

X-D-15   COUN - 3620 - Principles of Counseling II – Change in prerequisite (Catalog year effective 2017-18)

X-D-16   COUN - 4620 - Interpersonal Skills in Helping Relationships – Change in prerequisite (Catalog year effective 2017-18)

### **Department of Kinesiology, Health Promotion and Recreation**

X-D-17   KINE - 3550 - Pedagogical Skills, Strategies and Management in Physical Education and Movement for Children – Change in prerequisite (Catalog year effective 2017-18)

X-D-18   KINE - 3560 - Pedagogical Skills, Strategies and Management in Secondary Physical Education – Change in description (Catalog year effective 2017-18)

X-D-19   KINE - 4310 - Advanced Strength and Conditioning – Change in course title, short course title and prerequisites (Catalog year effective 2017-18)

X-D-20   KINE - 4330 - Advanced Sport Nutrition and Metabolism – Change in course title and short course title (Catalog year effective 2017-18)

## **College of Engineering**

### **Department of Biomedical Engineering**

- X-D-21 BMEN - 3310 - Engineering Measurements from Human Systems – Change in prerequisites (Catalog year effective 2017-18)
- X-D-22 BMEN - 3312 - Introduction to Biomechanics – Change in prerequisites and contact hours (Catalog year effective 2017-18)

### **Department of Mechanical and Energy Engineering**

- X-D-23 MEEN - 2110 - Engineering Data Analysis – Change in prerequisites (Catalog year effective 2017-18)
- X-D-24 MEEN - 2210 - Thermodynamics I – Change in prerequisites (Catalog year effective 2017-18)
- X-D-25 MEEN - 2240 - Programming for Mechanical Engineers – Change in description and prerequisites (Catalog year effective 2017-18)
- X-D-26 MEEN - 2301 - Mechanics I – Change in prerequisites (Catalog year effective 2017-18)
- X-D-27 MEEN - 2302 - Mechanics II – Change in prerequisites (Catalog year effective 2017-18)
- X-D-28 MEEN - 2332 - Mechanics III – Change in prerequisites (Catalog year effective 2017-18)
- X-D-29 MEEN - 3100 - Manufacturing Processes – Change in prerequisites (Catalog year effective 2017-18)
- X-D-30 MEEN - 3110 - Thermodynamics II – Change in prerequisites (Catalog year effective 2017-18)
- X-D-31 MEEN - 3120 - Fluid Mechanics – Change in prerequisites (Catalog year effective 2017-18)
- X-D-32 MEEN - 3130 - Machine Elements – Change in prerequisites (Catalog year effective 2017-18)
- X-D-33 MEEN - 3210 - Heat Transfer – Change in prerequisites (Catalog year effective 2017-18)

- X-D-34 MEEN - 3230 - System Dynamics and Control – Change in prerequisites (Catalog year effective 2017-18)
- X-D-35 MEEN - 3240 - Mechanical and Energy Engineering Laboratory I – Change in prerequisites (Catalog year effective 2017-18)
- X-D-36 MEEN - 3242 - Mechanical and Energy Engineering Laboratory II – Change in prerequisites (Catalog year effective 2017-18)
- X-D-37 MEEN - 3250 - Analytical Methods for MEE Engineers – Change in prerequisites (Catalog year effective 2017-18)
- X-D-38 MEEN - 4010 - Thermal Energy Storage (TES) – Change in prerequisites (Catalog year effective 2017-18)
- X-D-39 MEEN - 4110 - Alternative Energy Sources – Change in prerequisites (Catalog year effective 2017-18)
- X-D-40 MEEN - 4112 - Fundamentals of Nuclear Engineering – Change in prerequisites (Catalog year effective 2017-18)
- X-D-41 MEEN - 4120 - Aerospace Fundamentals – Change in description and prerequisites (Catalog year effective 2017-18)
- X-D-42 MEEN - 4130 - Failure of Deformable Bodies – Change in prerequisites (Catalog year effective 2017-18)
- X-D-43 MEEN - 4140 - Finite Element Analysis – Change in prerequisites (Catalog year effective 2017-18)
- X-D-44 MEEN - 4150 - Mechanical and Energy Engineering Systems Design I – Change in prerequisites (Catalog year effective 2017-18)
- X-D-45 MEEN - 4151 - Manufacturing of Renewable Biocomposites for Lightweight Energy Efficient Structure – Change in prerequisites (Catalog year effective 2017-18)
- X-D-46 MEEN - 4152 - Mechanics of Composites and Foams for Lightweight Energy Efficient Structures – Change in prerequisites (Catalog year effective 2017-18)
- X-D-47 MEEN - 4160 - Mechanical Vibrations – Change in prerequisites (Catalog year effective 2017-18)
- X-D-48 MEEN - 4300 - Intermediate Thermodynamics – Change in prerequisites (Catalog year effective 2017-18)

- X-D-49 MEEN - 4310 - Intermediate Heat Transfer – Change in prerequisites (Catalog year effective 2017-18)
- X-D-50 MEEN - 4315 - Nanoscale Energy Transport Process – Change in prerequisites (Catalog year effective 2017-18)
- X-D-51 MEEN - 4330 - Introduction to Combustion Science and Engineering – Change in prerequisites (Catalog year effective 2017-18)
- X-D-52 MEEN - 4332 - Fundamentals of Air Pollution Engineering – Change in prerequisites (Catalog year effective 2017-18)
- X-D-53 MEEN - 4410 - Energy Harvesting System Design – Change in prerequisites (Catalog year effective 2017-18)
- X-D-54 MEEN - 4415 - Smart Materials and Structures – Change in prerequisites (Catalog year effective 2017-18)
- X-D-55 MEEN - 4488 - Introduction to Microfluidics – Change in prerequisites (Catalog year effective 2017-18)
- X-D-56 MEEN - 4510 - Electronic Manufacturing Technologies – Change in prerequisites (Catalog year effective 2017-18)

## **College of Merchandising, Hospitality and Tourism**

### **Department of Merchandising and Digital Retailing**

- X-D-57 DRTL - 3190 - Digital Retailing Strategies – Change in prerequisites (Catalog year effective 2017-18)
- X-D-58 DRTL - 4070 - Digital Retail Analytics – Change in prerequisites (Catalog year effective 2017-18)
- X-D-59 DRTL - 4090 - Virtual Merchandising – Change in prerequisites (Catalog year effective 2017-18)
- X-D-60 HFMD - 3405 - Drawing and Planning for Home Furnishings – Change in prerequisites (Catalog year effective 2017-18)
- X-D-61 HFMD - 3410 - CAD for Home Furnishings – Change in prerequisites (Catalog year effective 2017-18)

X-D-62 MDSE - 4560 - Sustainable Strategies in Merchandising – Change in prerequisites (Catalog year effective 2017-18)

X-D-63 MDSE - 4660 - Advanced Application – Change in prerequisites (Catalog year effective 2017-18)

### **Mayborn School of Journalism**

X-D-64 JOUR - 4055 - Broadcast Advertising – Change in prerequisites (Catalog year effective 2017-18)

X-D-65 JOUR - 4070 - Advertising Campaigns – Change in prerequisites (Catalog year effective 2017-18)

### **College of Public Affairs and Community Service**

#### **Department of Disability and Addiction Rehabilitation**

X-D-66 RHAB - 4200 - Physical and Psychosocial Aspects of Disability – Change in course title, short course title and course number (Catalog year effective 2017-18)

### **College of Visual Arts and Design**

#### **Department of Studio Art**

X-D-67 ASTU - 2450 - Introduction to New Media Art – Change in description and prerequisites (Catalog year effective 2017-18)

X-D-68 ASTU - 4151 - Advanced Metalsmithing & Jewelry Studio II – Change in prerequisites and repeat status (Catalog year effective 2017-18)

## **E. COURSE DELETIONS**

### **College of Arts and Sciences**

#### **Department of Geography**



- X-E-1 GEOG - 4520 - Intermediate Geographic Information Systems – Course deletion (Catalog year effective 2017-18)

**Department of World Languages, Literatures and Cultures**

- X-E-2 GERM – 4080 – Business German – Course deletion (Catalog year effective 2017-18)

**College of Merchandising, Hospitality and Tourism**

**Department of Merchandising and Digital Retailing**

- X-E-3 DRTL - 4660 - Advanced Merchandising Applications – Course deletion (Catalog year effective 2017-18)
- X-E-4 HFMD - 4660 - Advanced Merchandising Applications – Course deletion (Catalog year effective 2017-18)
- X-E-5 MDSE - 2040 - Visual Merchandising – Course deletion (Catalog year effective 2017-18)

**F. GRAD TRACK PATHWAYS**

**College of Education**

**Department of Educational Psychology**

- X-F-1 Add Grad Track minor in Special Education (Catalog year effective 2017-18)

**XI. CORE INFORMATION ITEMS**

None.

**XII. Information Items**

None.

**XIII. Approval of minutes--**Approved****