#### MINUTES **APPROVED** UNIVERSITY UNDERGRADUATE CURRICULUM COMMITTEE Wednesday, September 6, 2017 3:00 p.m. Willis Library Room 250H

#### Voting:

- □ Katsura Aoyama  $\boxtimes$  Tracy Everbach  $\boxtimes$  Eddie Meaders ⊠ Yayoi Takeuchi ⊠ Donna Arnold  $\boxtimes$  Steve Joiner □ Rafe Major □ Carol Wickstrom □ Kim Baker □ JiYoung Kim  $\boxtimes$  Lauren Mathews □ Xiaoqun Zhang ⊠ Mary Barber ⊠ Julie Leuzinger  $\Box$  Erin Miller (Allen Mann as proxy)  $\boxtimes$  Julie Leventhal □ Laura Pasquini Glen Biglaiser □ Brandi Levingston ⊠ April Prince □ Sheri Broyles  $\boxtimes$  Xinrong Li □ Jessica Strubel **Non-Voting:**
- Denise Baxter
- $\boxtimes$  Sian Brannon
- 🛛 Nandika D'Souza
- $\boxtimes$  Jaymee Haefner
- □ Karen Harker
- I Desiree Robison
- ⊠ John Quintanilla (**Julie Kirkland as proxy**)

#### Visiting:

- Abraham Benavides Debra Griffin Marian Smith  $\boxtimes$  Mike McKay Patricia Cukor-Avila 🖾 Ben Inn Kurt Rahmlow ⊠ Wendy Watson Terri Dav ⊠ Dee Knight  $\boxtimes$  Kim Roy  $\boxtimes$  Evynne Wong ⊠ Niki Dash  $\boxtimes$  Jeanette Laredo ⊠ Ruthanne "Rudi"
- $\boxtimes$  Kim Faris
- ⊠ Katy McDaniel

#### I. DISCUSSION/INFORMATION ITEMS

- I-1 Nomination and appointment of UUCC faculty co-chair Julie Leventhal was nominated and confirmed by vote as UUCC faculty co-chair
- I-2 Welcome to new committee members **Tabled until after the faculty senate confirms group** members for the 2017-18 school year.
- I-3 New VPAA form with Terri Day
  - New process explained: https://vpaa.unt.edu/new-programs-or-changes-existingprograms

Thompson

- WHEN TO USE THESE FORMS: Use these forms when: (a) creating a new degree/standalone certificate (online, face-to-face, or hybrid); (b) adding a concentration to a degree (only required if the concentration significantly changes the degree in its current form); (c) consolidating degrees; (d) closing a degree or certificate; (e) increasing/decreasing SCH for a degree/certificate; (f) changing a CIP code; (g) changing program modality to more than 50% electronically delivered, e.g. online, video conferencing, etc.; (h) entering into a collaborative academic arrangement that includes the initiation of a dual/joint program; (i) offering a degree or certificate program at an offsite location; (j) initiating a direct assessment competency-based educational program; (k) renaming a degree/certificate; (l) creating a Grad Track pathway (a copy of the Grad Track application should be attached to this form); (m) changing the name of a college/academic department; (n) moving degree/certificate programs between colleges/departments; (o) moving departments to other colleges; or (p) creating/closing a department/college.
- I-4 Proposal deadlines:
  - Sept 2017 is the last meeting for 2018-2019 catalog proposals (this is an extension from previous years—June used to be the deadline)
  - Proposals for the 2019-2020 catalog will be accepted October 2017 through September 2018
- I-5 Voting rules for UUCC: reminders and clarifications
  - All 18 faculty members approved by the Faculty Senate are voting members.
  - Student members will be non-voting members.
  - The registrar and the OCCC representative will be a non-voting ex-officio member.
  - Deans and their designees that have full or part-time administrative appointments will be non-voting ex-officio.
  - Designees who are full time faculty members or librarians will be ex-officio voting.
  - The administrative co-chair will be non-voting.
- I-6 Department/college curriculum committee contacts
  - Please send the names of your curriculum committee members to me at jaymee.haefner@unt.edu (current list is attached)
- I-7 Website updates: curriculum.unt.edu
  - Want to see items added? Please notify the UUCC co-chairs.
- I-8 Upcoming meeting dates and locations:
  - October 4, 2017 in Willis 250H

- November 1, 2017 in Willis 250H
- December 6, 2017 in Willis 250H
- February 7, 2018 in Willis 250H
- March 7, 2018 in Willis 250H
- April 4, 2018 in Willis 250H
- May 2, 2018 in Willis 250H
- June 4, 2018 in Willis 250H
- September 4, 2018 in Willis 250H
- I-9 Discussion items from the registrar
  - Adding effective years to all form TITLES
  - Catalog Copy plan
  - Grad Track form now available
- I-10 Core updates: Wendy Watson and Karen Harker

# II. REQUEST FOR NEW COURSE

# **College of Education Approved**

## Department of Kinesiology, Health Promotion and Recreation

II-1 HLTH - 2150 - Health and Personal Safety (Catalog year effective 2018-2019)

# **College of Engineering**

## **Department of Biomedical Engineering Approved**

- II-2 BMEN 1400 Software for Biomedical Engineers (Catalog year effective 2018-2019)
- II-3 BMEN 4325 Biomedical Nanotechnology(Catalog year effective 2018-2019)

## **Department of Electrical Engineering Approved**

- II-4 EENG 2611 Circuit Analysis Lab (Catalog year effective 2018-2019)
- II-5 EENG 2621 Signals and Systems Lab (Catalog year effective 2018-2019)
- II-6 EENG 2711 Digital Logic Design Lab (Catalog year effective 2018-2019)

- II-7 EENG 3411 Engineering Electromagnetics Lab (Catalog year effective 2018-2019)
- II-8 EENG 3511 Electronics I Lab (Catalog year effective 2018-2019)
- II-9 EENG 3811 Communications Systems Lab (Catalog year effective 2018-2019)

#### **Department of Engineering Technology Approved**

II-10 CNET - 2200 - Surveying for Construction (Catalog year effective 2018-2019)

#### **College of Liberal Arts and Social Sciences**

#### **Department of Geography and the Environment Approved**

II-11 GEOG - 4115 - Our Energy Futures (Catalog year effective 2018-2019)

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

- II-12 WLLC 3100 Arab Cultures in Film and Music (Catalog year effective 2018-2019)
- II-13 WLLC 3500 Italian Renaissance Comedic Literature (Catalog year effective 2018-2019)
- II-14 WLLC 3600 Japanese Popular Culture (Catalog year effective 2018-2019)
- II-15 WLLC 3700 Classical Mythology (Catalog year effective 2018-2019)

## **College of Music**

#### Division of Music History, Theory, and Ethnomusicology Approved

- II-16 MUMH 2050 Sounds and Cinema (Catalog year effective 2018-2019)
- II-17 MUMH 3100 Music, Gender, Sexuality (Catalog year effective 2018-2019)
- II-18 MUMH 3200 Music as Politics (Catalog year effective 2018-2019)

#### College of Visual Art and Design Approved

II-19 ART - 2370 - Art Hist Survey III (Catalog year effective 2018-2019)

#### **Department of Design Approved**

- II-20 ADES 1513 Contextual Research Methods (Catalog year effective 2018-2019)
- II-21 ADES 1543 Foundations of User-Centered Design (Catalog year effective 2018-2019) Approved, consultation pending.
- II-22 ADES 2513 Typographic Systems (Catalog year effective 2018-2019)

- II-23 ADES 2518 Prototyping and User Testing (Catalog year effective 2018-2019) Approved, consultation pending.
- II-24 ADES 2523 Digital Patterns and Systems (Catalog year effective 2018-2019)
- II-25 ADES 2700 Design Thinking (Catalog year effective 2018-2019)
- II-26 ADES 3503 Planning and Developing Interactive Systems (Catalog year effective 2018-2019)
- II-27 ADES 3513 Data Visualization and the Design of Information (Catalog year effective 2018-2019) Approved, consultation pending.
- II-28 ADES 3548 Topics In User-Experience Design (Catalog year effective 2018-2019)
- II-29 ADES 4518 Cause-Based User-Experience Design (Catalog year effective 2018-2019)
- II-30 ADES 4523 Advanced Product Design in User-Centered Design (Catalog year effective 2018-2019)
- II-31 ADES 4528 Final Portfolio in UXD (Catalog year effective 2018-2019)

# **III. REQUEST FOR EXPERIMENTAL COURSE**

None.

- IV. CHANGE IN EXISTING CORE CURRICULUM COURSE None.
- V. ADDITION OF COURSE TO CORE CURRICULUM

None.

VI. DELETION OF COURSE FROM CORE CURRICULUM

None.

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

# **College of Visual Arts and Design**

## Department of Studio Art Approved

VII-1 New Media Art minor—Add new minor (Catalog year effective 2018-2019)

# VIII. CHANGE IN PROGRAM

## **College of Engineering Approved**

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

VIII-1 Biomedical Engineering Minor—Change in Program Requirements (Catalog year effective 2018-2019)

#### **Department of Computer Science and Engineering**

VIII-2 Security Certificate—Change in Program Requirements (Catalog year effective 2018-2019) Approved

### **Department of Electrical Engineering**

VIII-3 Electrical Engineering minor—Change in Program Requirements (Catalog year effective 2018-2019)

# **College of Liberal Arts and Social Sciences Approved**

#### **Department of English**

VIII-4 Medieval and Renaissance Studies Certificate—Change in Program Requirements (Catalog year effective 2018-2019)

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

VIII-5 German teacher certification—Change in Program Requirements (Catalog year effective 2018-2019)

## College of Merchandising, Hospitality and Tourism Approved

## **Department of Hospitality and Tourism Management**

VIII-6 Hospitality Management minor—Change in Program Requirements (Catalog year effective 2018-2019)

## IX. CHANGE IN EXISTING COURSE/COURSE DELETIONS

# A. CHANGE IN EXISTING COURSE

## **College of Engineering Approved**

### **Department of Engineering Technology**

- IX-A-1 CNET 2180 Building Construction Techniques—Change in Course Title, Short Course Title, Description, Semester Credit Hours, Contact Hours (Catalog year effective 2018-2019)
- IX-A-2 CNET 2300 Construction Graphics and Modeling—Change in Course Title, Short Course Title, Description, Semester Credit Hours, Contact Hours (Catalog year effective 2018-2019)
- IX-A-3 CNET 3150 Construction Contract Documents—Change in Semester Credit Hours (Catalog year effective 2018-2019)

# B. COURSE DELETION

None.

# X. CONSENT CALENDAR APPROVED, WITH THE EXCEPTION OF X-C-I

## A. REQUEST FOR EXPERIMENTAL COURSE

None.

# B. ADD/DELETE DEGREE/MAJOR/PROFESSIONAL FIELD/CONCENTRATION/OPTION/MINOR

# **College of Engineering**

## **Department of Engineering Technology**

X-B-1 Nuclear Engineering Technology, BSET (not currently accepting students)—Delete Degree (Catalog year effective 2018-2019)

# **College of Visual Art and Design**

## **Department of Design**

X-B-2 Communication Design with a Concentration in User-Experience Design—add concentration (Catalog year effective 2018-2019)

# C. CHANGE IN PROGRAM

## **College of Business**

## **Department of Marketing and Logistics**

 X-C-1 Operations and Supply Management, BBA—Change in Title from Operations and Supply Chain Management, Requirements (Catalog year effective 2018-2019) Pulled, pending email vote.

## **College of Engineering**

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

X-C-2 Biomedical Engineering, BS—Change in Requirements, Other (Policy Change) (Catalog year effective 2018-2019)

#### **Department of Computer Science and Engineering**

- X-C-3 Computer Engineering, BS—Change in Requirements, Other (Policy Change) (Catalog year effective 2018-2019)
- X-C-4 Computer Science, BS—Change in Requirements, Other (Policy Change) (Catalog year effective 2018-2019)
- X-C-5 Information Technology, BA—Change in Requirements, Other (Policy Change) (Catalog year effective 2018-2019)

#### **Department of Electrical Engineering**

X-C-6 Electrical Engineering, BS—Change in Requirements, Other (Policy Change) (Catalog year effective 2018-2019)

#### **Department of Engineering Technology**

- X-C-7 Electrical Engineering Technology, BSET—Change in Other (Policy Change) (Catalog year effective 2018-2019)
- X-C-8 Construction Engineering Technology, BSET—Change in Other (Policy Change) (Catalog year effective 2018-2019)
- X-C-9 Mechanical Engineering Technology, BSET—Change in Other (Policy Change) (Catalog year effective 2018-2019)

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

X-C-10 Materials Science and Engineering, BS—Change in Requirements, Other (Policy Change) (Catalog year effective 2018-2019)

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

X-C-11 Mechanical and Energy Engineering, BS—Change in Requirements, Other (Policy Change) (Catalog year effective 2018-2019)

## **College of Health and Public Service**

#### Department of Public Administration

X-C-12 Nonprofit Leadership Studies, B.S.—Change in Title from Human Service Management, Requirements (Catalog year effective 2018-2019)

## **College of Liberal Arts and Social Sciences**

#### **Department of Sociology**

- X-C-13 Sociology, BA—Change in Requirements (Catalog year effective 2018-2019)
- X-C-14 Sociology, BS—Change in Requirements (Catalog year effective 2018-2019)

## **College of Music**

### **Division of Instrumental Studies**

X-C-15 Performance (specialization: Orchestral Instruments), BM—Change in Requirements (Catalog year effective 2018-2019)

## **College of Visual Art and Design**

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

- X-C-16 Studio Art with a concentration in Fibers, BFA—Change in Requirements (Catalog year effective 2018-2019)
- X-C-17 Studio Art with a concentration in Photography, BFA—Change in Requirements (Catalog year effective 2018-2019)

# D. CHANGE IN EXISTING COURSE

## **College of Engineering**

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

- X-D-1 BMEN 2210 Biomedical Circuits and Data Acquisition Best Practices—Change in Prerequisite(s) (Catalog year effective 2018-2019)
- X-D-2 BMEN 2320 Biomedical Instrumentation I—Change in Prerequisite(s) (Catalog year effective 2018-2019)
- X-D-3 BMEN 3310 Engineering Measurements from Human Systems—Change in Prerequisite(s) (Catalog year effective 2018-2019)

- X-D-4 BMEN 3312 Introduction to Biomechanics—Change in Prerequisite(s) (Catalog year effective 2018-2019)
- X-D-5 BMEN 3321 Biomaterials—Change in Prerequisite(s) (Catalog year effective 2018-2019)
- X-D-6 BMEN 3350 Biomedical Transport Phenomena—Change in Course Number from BMEN 2350, Prerequisite(s) (Catalog year effective 2018-2019)
- X-D-7 BMEN 4212 Senior Design I—Change in Prerequisite(s), Remove Corequisite(s) (Catalog year effective 2018-2019)
- X-D-8 BMEN 4320 Biomedical Microelectromechanical Systems—Change in Add Cross Listing (Catalog year effective 2018-2019)

#### **Department of Computer Science and Engineering**

- X-D-9 CSCE 4310 Introduction to Artificial Intelligence—Change in Description, Prerequisite(s) (Catalog year effective 2018-2019)
- X-D-10 CSCE 4350 Fundamentals of Database Systems—Change in Course Title, Short Course Title, Prerequisite(s) (Catalog year effective 2018-2019)
- X-D-11 CSCE 4535 Introduction to Network Administration—Change in Course Number from CSCE 3535, Prerequisite(s) (Catalog year effective 2018-2019)
- X-D-12 CSCE 4901 Software Development Capstone—Change in Prerequisite(s) (Catalog year effective 2018-2019)

#### **Department of Electrical Engineering**

- X-D-13 EENG 1910 Learning to Learn Project—Change in Course Title, Short Course Title, Prerequisite(s) (Catalog year effective 2018-2019)
- X-D-14 EENG 2610 Circuit Analysis—Change in Corequisite(s) (Catalog year effective 2018-2019)
- X-D-15 EENG 2620 Signals and Systems—Change in Prerequisite(s) (Catalog year effective 2018-2019)
- X-D-16 EENG 2710 Digital Logic Design—Change in Corequisite(s) (Catalog year effective 2018-2019)
- X-D-17 EENG 2920 Analog Circuit Design Project—Change in Course Title, Short Course Title, Prerequisite(s) (Catalog year effective 2018-2019)
- X-D-18 EENG 3410 Engineering Electromagnetics—Change in Prerequisite(s), Corequisite(s) (Catalog year effective 2018-2019)
- X-D-19 EENG 3510 Electronics I (Devices and Materials)—Change in Prerequisite(s), Corequisite(s) (Catalog year effective 2018-2019)

- X-D-20 EENG 3520 Electronics II—Change in Prerequisite(s) (Catalog year effective 2018-2019)
- X-D-21 EENG 3710 Computer Organization—Change in Prerequisite(s) (Catalog year effective 2018-2019)
- X-D-22 EENG 3810 Communications Systems—Change in Prerequisite(s) (Catalog year effective 2018-2019)
- X-D-23 EENG 3910 DSP System Design Project—Change in Course Title, Short Course Title, Prerequisite(s) (Catalog year effective 2018-2019)
- X-D-24 EENG 3920 Modern Communication System Design Project—Change in Course Title, Short Course Title, Prerequisite(s), Corequisite(s) (Catalog year effective 2018-2019)
- X-D-25 EENG 4310 Advanced Topics in Control Systems Design—Change in Prerequisite(s) (Catalog year effective 2018-2019)
- X-D-26 EENG 4410 Microwave Engineering—Change in Prerequisite(s) (Catalog year effective 2018-2019)
- X-D-27 EENG 4710 VLSI Design—Change in Prerequisite(s) (Catalog year effective 2018-2019)
- X-D-28 EENG 4760 Reconfigurable Computing—Change in Prerequisite(s) (Catalog year effective 2018-2019)
- X-D-29 EENG 4810 Computer Networks—Change in Prerequisite(s) (Catalog year effective 2018-2019)
- X-D-30 EENG 4910 Senior Design I—Change in Course Title, Short Course Title, Prerequisite(s) (Catalog year effective 2018-2019)
- X-D-31 EENG 4990 Senior Design II—Change in Prerequisite(s) (Catalog year effective 2018-2019)

#### **Department of Engineering Technology**

X-D-32 CNET - 1160 - Construction Methods and Materials—Change in Contact Hours (Catalog year effective 2018-2019)

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

- X-D-33 MTSE 3000 Fundamentals of Materials Science and Engineering I—Change in Course Title, Prerequisite(s) (Catalog year effective 2018-2019)
- X-D-34 MTSE 3001 Fundamentals of Materials Science and Engineering II—Change in Prerequisite(s), Corequisite(s (Catalog year effective 2018-2019)
- X-D-35 MTSE 3050 Mechanical Properties of Materials—Change in Description, Prerequisite(s) (Catalog year effective 2018-2019)

## **College of Health and Public Service**

#### **Department of Public Administration**

- X-D-36 PADM 3010 Foundations of Philanthropy and Nonprofits—Change in Course Title, Short Course Title, Description (Catalog year effective 2018-2019)
- X-D-37 PADM 3030 Managing Nonprofit Organizations—Change in Course Title, Short Course Title, Topics Status, Repeat Status, Description, Prerequisite(s), Note(s) (Catalog year effective 2018-2019)
- X-D-38 PADM 4260 Volunteer Program Planning and Evaluation—Change in Delete Cross Listing (Catalog year effective 2018-2019)
- X-D-39 PADM 4310 Community Service Internship—Delete Cross Listing (Catalog year effective 2018-2019)
- X-D-40 PADM 4610 Topics in Community Problems—Change in Course Title, Short Course Title, Description (Catalog year effective 2018-2019)

## **College of Liberal Arts and Social Sciences**

#### **Department of English**

X-D-41 ENGL - 4700 - Instruction and Assessment in English Language Arts—Change in Course Title, Description, Prerequisite(s), Note(s) (Catalog year effective 2018-2019)

#### **Division of Spanish**

X-D-42 SPAN - 3080 - Development of Spanish Language Proficiency—Change in Course Title, Short Course Title, Description, Prerequisite(s) (Catalog year effective 2018-2019)

## **College of Music**

#### **Division of Instrumental Studies**

X-D-43 MUAS - 1525 - Baroque Harp—Change in Course Number (Catalog year effective 2018-2019)

## **College of Science**

#### **Department of Chemistry**

X-D-44 CHEM - 4620 - Advanced Inorganic Chemistry Laboratory—Change in Description (Catalog year effective 2018-2019)

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

### **Department of Studio Art**

X-D-45 ASTU - 3125 - Topics in Fibers

## **New College**

- X-D-46 BAAS 3000 Pathways to Civic Engagement—Change in Prefix from PACS, Delete Cross Listing (Catalog year effective 2018-2019)
- X-D-47 BAAS 3020 Fundamentals of Inquiry and Discovery—Change in Prefix from PACS (Catalog year effective 2018-2019)

## E. COURSE DELETIONS

None.

## F. GRAD TRACK PATHWAYS

## **College of Engineering**

### **Department of Biomedical Engineering**

X-F-1 Biomedical Engineering, BS with grad track option leading to Biomedical Engineering, MS— Change in Requirements (Catalog year effective 2018-2019)

#### **Department of Computer Science and Engineering**

- X-F-2 Computer Engineering, BS with grad track option leading to Computer Engineering, MS— Change in Admission Requirements (Catalog year effective 2018-2019)
- X-F-3 Computer Engineering, BS with grad track option leading to Computer Engineering, MS— Change in Requirements (Catalog year effective 2018-2019)
- X-F-4 Computer Science, BS with grad track option leading to Computer Science, MS—Change in Admission Requirements (Catalog year effective 2018-2019)
- X-F-5 Computer Science, BS with grad track option leading to Computer Science, MS—Change in Requirements (Catalog year effective 2018-2019)

## College of Merchandising, Hospitality and Tourism

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

X-F-6 Merchandising, BS with grad track option leading to Merchandising, MS—Change in Requirements (Catalog year effective 2018-2019)

## XI. CORE INFORMATION ITEMS

None.

## XII. INFORMATION ITEMS

- XII-1 Computer Engineering, BS--program change clarification
- XII-2 Dance Teacher Certification--program change clarification
- XII-3 DANC 4407 New Course proposal clarification
- XII-4 DANC 4800 NEW course number clarification
- XII-5 Dance, BA--Program Change Clarification
- XII-6 DSCI 4980 Experimental Course proposal clarification
- XII-7 Electrical Engineering Technology--program change clarification
- XII-8 Grad Council Grad Track Requirements—The Toulouse Graduate School has received Graduate Council approval to allow modification to Grad Track eligibility requirements. Beginning Fall 2017, Grad Track will formally be able to recognize 75% of a degree completed, and GPA, at a student's home institution for universities with approved agreements with UNT. This change will provide an alternative route for programs developing 3+2 degrees with approved, outside institutions.
- XII-9 Human Service Management Leadership, BS
- XII-10 Mechanical Engineering Technology, BSET Major total clarification
- XII-11 Retailing, BS--program change clarification
- XII-12 Social Work, BSW -- program change clarification