

Minutes DRAFT
Graduate Council Curriculum Committee
November 21, 2018
2:30 p.m., Millican Hall 395E

Members Present: Art Weeks, Jihe (Jackie) Zhao, Alex Rubenstein, Wei Wei, Andre Gesquiere, Diane Andrews, Mercedeh Khajavikhan, Terrie Sypolt,

Administrators and Guests Present: Devon Jensen, Ali Gordon, Glenn Lambie, Lynn Hepner, Ranetta Guinn, George Fulginiti, Florian Jentsch, Naim Kapucu, Richard Hartshorne, Samiul Hasan, Andrew Randall, Dan Britt, Kelly Schaffer, Geoff Cook, Jim Gilkeson, Jerry Johnson, Jonathan Powell, Ahmad Elshennawy, Peter Weishar, Paul Lartonoix, Patrick Pabian, Keith Koons

Recorder: Emily Stettner

Welcome and call to order.

Dr. Alex Rubenstein, vice chair, called the meeting to order at 2:33p.m. and welcomed the committee and guests. A quorum was established. The minutes (curriculum, course) from the November 7, 2018 meeting were reviewed and approved.

Addition of CAH Theatre MFA, Themed Experience Track.

Dr. Peter Weishar explained that the track addition will teach students the production skills, processes and concepts utilized to design and produce themed environments. The track addition received unanimous approval.

Addition of CCIE Applied Behavior Analysis Graduate Certificate.

Dr. Kelly Schaffer explained that the graduate certificate addition will provide students with a career option as a Nationally Board Certified Behavior Analyst that serves to meet a nationally growing demand, and earn a reasonable salary. The certificate addition received unanimous approval.

Addition of CECS Master of Science in Systems Engineering (MSSE) Program.

Dr. Ahmad Elshennawy explained that the program addition will prepare students with the human, financial, software, and systems integration skills necessary to make project teams more productive, improve system and service quality, and promote the advancement of high technology for complex systems. The program addition received unanimous approval.

Addition of CBA Master of Science in Management, Integrated Business Track.

Dr. Jim Gilkeson explained that the track addition will provide students who have a recent, non-business undergraduate degree and limited professional work experience with an introduction to critical, in-demand business processes and helps them develop a wide range of transferable skills that employers value highly. The track addition received unanimous approval.

Revision of CAH Music MA.

Dr. Keith Koons explained that the revision is to add a Conducting concentration. The revision also includes adding course MUS 6960 and revising course MUG 6306. The program revisions received unanimous approval.

Revision of COS Physics MS, Planetary Sciences Track.

Dr. Dan Britt explained that the revision is to add new course AST 5151 to required courses. This new course will replace course PHY 5524 in required courses. The track revision received unanimous approval.

Revision of COS Physics PhD, Planetary Sciences Track.

Dr. Dan Britt explained that the revision is to add new course AST 5151 to required courses. This new course will replace course PHY 5524 in required courses. The track revision received unanimous approval.

Revision of COS Clinical Psychology MA.

Dr. Florian Jentsch explained that the revision is to create an “Applied Pre-Licensure Track” and remove the “Applied Pre-Licensure Option.” This includes replacing MHS 6430 with PSB 5005. The revision will also create a “Research/Thesis Track” and remove the “Research/Thesis Option.” The program revisions received unanimous approval.

Revision of CHPS Sport and Exercise Science MS.

Dr. Patrick Pabian explained that the revision is to change the name of the Sport and Exercise Science MS to Kinesiology MS. The revision includes the following new course requests: PET 6763, APK 6701, and APK 6702. The revision also requests to revise course PET 6335. The program revisions received unanimous approval.

Fees. All Materials and Supplies Fees Requests were continued at the current rate.

Courses. To review the list of approved courses, please see the attached course minutes.

Adjournment. The meeting adjourned at 3:45p.m. The next meeting is scheduled for January 9, 2019.

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Fee Minutes draft

1. Materials and Supplies Fees- Continuations

College	Course	Title	Current Fee	Requested Fee	GCCC Approved Fee
CAH	MUN 5125	Concert Band	\$20	\$20	\$20
CAH	MUN 5145	Wind Ensemble	\$20	\$20	\$20
CAH	MUN 5215	Symphony Orchestra	\$20	\$20	\$20
CAH	MUN 5325	Women's Chorus	\$20	\$20	\$20
CAH	MUN 5368L	Graduate Chamber Singers	\$20	\$20	\$20
CAH	MUN 5385L	Graduate University Chorus	\$20	\$20	\$20
CAH	MUN 5465L	Graduate Chamber Music	\$20	\$20	\$20
CAH	MUN 5715L	Jazz Ensemble	\$20	\$20	\$20
CAH	MUN 5716L	Jazz Chamber Group	\$20	\$20	\$20
CAH	MVP 6461	Percussion VI	\$35	\$35	\$35

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Course Minutes draft

1.Course Additions

*College of Arts and Humanities course additions- **Approved***

1. THE 6500 Careers in Themed Experience
2. TPA 6921 Collaborative Project Studio
3. MUS 6960 Comprehensive Exam
4. WST 5186 Global Women in Crisis
5. TPA 6200 Immersive Experience Studio
6. MUN 6465 Intensive Chamber Music
7. TPA 6150 Small Project Studio
8. THE 6100 Themed Experience Seminar
9. TPA 6250 Visualizing Themed Environments

*College of Community Innovation and Education course additions- **Approved***

1. PAD 6200 International Emergency and Crisis Management
2. EEX 6099 Concepts and Principles in Applied Behavior Analysis
3. EEX 6118 Radical Behaviorism
4. EEX 6501 Single Case Research Methodology
5. PAD 5339 Global Cities
6. PAD 6357 Urban Resilience
7. EME 6938 ST: Theoretical Foundations of the Learning Sciences (Special Topic)
8. EME 6938 ST: Research on Advanced Learning Technologies (Special Topic)

*College of Engineering and Computer Science course additions- **Approved***

1. CEG 6150 Smart Underground Structures: Tunnels and Shafts
2. CGN 6100 Modeling Human Behavior with Emerging Data
3. ESI 5245 Agent-Based Modeling of Social Systems
4. EIN 6455 Advanced Agent-Based Modeling
5. ESI 6251 Service System Quality Engineering
6. EEE 5464 Introduction to Sensors
7. EEL 5429 Radio Frequency Integrated Circuit Design
8. EEE 5790 Introduction to Secure Architectures
9. EEL 6866 Advanced Topics in Real-Time Cyber Physical Systems
10. EEL 5937 ST: Introduction to Electronic Design Automation (Special Topic)
11. EEL 5937 Real-Time Systems (Split Level and Special Topic)
12. EEL 5937 ST: Attacks and Defenses in Secure Architectures (Special Topic)
13. ESI 6938 ST: Advanced Agent-Based Modeling (Special Topic)

*College of Science course additions- **Approved***

1. CPO 6407 Comparative Politics of the Middle East
2. POS 6729 Political Network Analysis
3. AST 5151 Physics of Planetary Processes
4. CLP 6527c Measurement, Research Design, and Statistical Analysis in Clinical Psychology I
5. CLP 6528c Measurement, Research Design, and Statistical Analysis in Clinical Psychology II
6. PCB 5435C Marine Ecology of Florida (Split Level)

*College of Health Professions and Sciences course additions- **Approved***

1. APK 6701 Research Methods in Kinesiology
2. APK 6702 Statistical Methods in Kinesiology
3. PET 6367 Physical Activity and Nutritional Epidemiology

2.Course Continuations

*College of Community Innovation and Education continuations- **Approved***

1. EDA 6939 Seminar in Educational Administration
2. HIM 6117 Health Care Informatics Symposium

*College of Engineering and Computer Science continuations- **Approved***

1. EEL 6683 Cooperative Control of Networked Autonomous Systems

3.Course Deletions

*College of Community Innovation and Education course deletions- **Approved***

1. EDA 7274 Learning and Accountability
2. EDA 7333 Dynamics of Children, Families, and Organizations: Implications for Educational
3. IDS 6934 Using Technology in Mathematics and Science

4.Course Revisions

*College of Arts and Humanities course revisions- **Approved***

1. MUG 6306 Conducting and Literature
 - o This expanded course will be used as part of the proposed Music MA Conducting Concentration. The added component of literature study will be an advantage to the students accepted for this concentration, with the continuation of private lessons in conducting.
2. TPP 5554C Musical Theatre Dance I
 - o We are changing the contact hours from 6 to 3, as we do not need this much class time.
3. TPP 5754 Musical Theatre Voice I

- We are changing the class from performance oriented to pedagogical orientation. Focus on new class will be to train teachers towards certification as an Estill educator rather than performer.
- 4. TPP 6755 Musical Theatre Voice II
 - We are changing the class from performance oriented to pedagogical orientation. Focus on new class will be to train teachers towards certification as an Estill educator rather than a performer.

College of Community Innovation and Education course revisions- Approved

1. EDA 7101 Organizational Theory in Education
 - Pre-requisite update.
2. EDA 7192 Educational Leadership
 - Pre-requisite needed to be updated so that the students are required to take the program specific courses in sequence. The Education Ph.D. and the C&I Ed.D. are no longer using this course, so they can be removed from the pre-requisite.
2. EDA 7193 Instructional Leadership
 - Update the pre-requisite to force students to take the class in the proper program sequence. The courses in the new prerequisite will already be completed the semester prior.
3. EDA 7195 Politics, Governance, and Financing of Educational Organizations
 - Update the pre-requisite to force students to take the class in the proper program sequence. The courses in the new prerequisite will already be completed the semester prior.
4. EDA 7205 Planning, Research, and Evaluation Systems in Educational Administration
 - Update the pre-requisite to force students to take the class in the proper program sequence. The courses in the new prerequisite will already be completed the semester prior.
5. EDA 7215 Community Outreach for Educational Leaders
 - Update the pre-requisite to force students to take the class in the proper program sequence. The courses in the new prerequisite will already be completed the semester prior.
6. EDA 7224 Human Resource Development in Educational Organizations
 - Update the pre-requisite to force students to take the class in the proper program sequence. The courses in the new prerequisite will already be completed the semester prior.
7. EDA 7225 Advanced Legal Studies in Education
 - Update the pre-requisite to force students to take the class in the proper program sequence. The courses in the new prerequisite will already be completed the semester prior.
8. EDA 7943 Field Project in Educational Leadership
 - Update the pre-requisite to make it more clear that the course should only be used by students in the Educational Leadership Ed.D. Executive track.
9. EDF 7407 Research in Educational Leadership 2
 - We need to update the prerequisite for this class. EDF 6481 is no longer used in the program so it is no longer an appropriate pre-requisite. In its place, we will use EDA 7101 which is used in the program. In addition, the use of EDA 7101 combined with EDF 7471 forces students to take the class in the proper program sequence.

10. EDF 7408 Research in Educational Leadership 3
 - Update the prerequisite to force students to take the class in the proper program sequence. The courses in the new prerequisite will already be completed the semester prior. In addition, we should remove EDF 6481 since it is no longer a program requirement.
11. EDF 7471 Research in Educational Leadership I
 - Pre-requisite needs to be updated to meet the current needs of the class. The class is only intended for use by students in the Educational Leadership Ed.D. Executive track and the pre-requisite should be made clear. In addition, the current pre-requisite requiring EDF 6481 does not apply since this class is taken in the first semester of the program.

College of Optics and Photonics course revisions- [Approved](#)

1. OSE 6313 Materials for Optical Systems
 - This class is an advanced course that should be at the 6XXX level. Request course number change to 6313.
2. OSE 6525 Laser Engineering
 - This course is a core course for our MS and PhD program and has no prerequisites other than graduate standing, so that it may be taken in the first semester of graduate studies. It is logical to change the level from 6XXX to 5XXX to more accurately reflect the nature of this course.

College of Health Professions and Sciences course revisions- [Approved](#)

1. PET 6367 Physical Activity and Nutritional Epidemiology
 - Updating name and description of the course to make it more specific to the course content and modifying the prerequisites due to the coaching certification no longer being an option.