Graduate Council Minutes September 12, 2018 8:00-9:30 a.m. BA 205a

In attendance: Jim Bailey, Susan Thackeray, Jeff Peterson, Elijah Neilson, Debora Escalante, Reed Criddle, Christopher Goslin, Violeta Vasilevska; Alyssa Trujillo

Faculty/Staff in attendance: Shauna Reher, Sabine Berlin, David McEntire, Barbara Burr, Elizabeth Fawcett

Minutes

April 25, 2018 minutes were approved.

Graduate Course Changes

Minor changes were made to the following courses due to feedback from curriculum committee. FIN 6210-Retirement Planning FIN 6700-CFP Exam Preparation FIN 657R-Special Topics in Financial Planning EDUC 5630-Theory into Practice in Gifted and Talented Education CS 6150-Advanced Algorithms A motion to approve the courses was passed.

Master of Physician Assistant Studies

Some background information for the program was given by Barbara Burr and David McEntire. According to the Bureau of Labor Statistics the highest job growth is in the health care industry. There are more openings for physician assistants than there are students in PA programs in Utah. The program is 7 semesters. It a cohort program with every student taking each course. There will be a max of 30 students in each cohort.

The program focus will depend on the needs of the community and UVU mission.

The nursing labs are undergoing renovation and will include labs for the PA program.

The program director has been hired and interviews are currently being conducted for the clinical director.

- PAS 6602 Physiology/Pathophysiology for the Physician Assistant I
- PAS 6603 Physiology/Pathophysiology for the Physician Assistant II
- PAS 6604 History and Physical Diagnosis
- PAS 6605 Pharmacology/Pharmacotherapy for the Physician Assistant I
- PAS 6606 Clinical Decision Making I
- PAS 6607 Clinical Decision Making II
- PAS 6608 Clinical Decision Making III
- PAS 6609 The PA Profession
- PAS 6610 Clinical Medicine I
- PAS 6611 Clinical Medicine II
- PAS 6612 Clinical Medicine III
- PAS 6613 Pharmacology/Pharmacotherapy for the Physician Assistant II
- PAS 6614 Pharmacology/Pharmacotherapy for the Physician Assistant III
- PAS 6615 Physical Examination and Clinical Skills for the Physician Assistant I

| PAS 6616 | Physical Examination and Clinical Skills for the Physician Assistant II |
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| PAS 6617 | Behavioral Medicine for the Physician Assistant I |
| PAS 6618 | Special Topics in Medicine |
| PAS 6619 | Pharmacology/Pharmacotherapy for the Physician Assistant IV |
| PAS 6620 | Special Populations |
| PAS 6621 | Behavioral Medicine for the Physician Assistant II |
| PAS 6622 | Health Care Delivery Systems and Medical Ethics |
| PAS 6623 | Clinical Medicine IV |
| PAS 6624 | Health Promotion and Disease Prevention |
| PAS 6625 | Internal Medicine/Hospitalist-Supervised Clinical Practice Experience |
| PAS 6626 | Womens Health-Supervised Clinical Practice Experience |
| PAS 6627 | Pediatrics-Supervised Clinical Practice Experience |
| PAS 6628 | Capstone I |
| PAS 6629 | Capstone II |
| PAS 6630 | Capstone III |
| PAS 6631 | Emergency Medicine-Supervised Clinical Practice Experience |
| PAS 6632 | General Surgery-Supervised Clinical Practice Experience |
| PAS 6633 | Behavioral Medicine-Supervised Clinical Practice Experience |
| PAS 6634 | Family Medicine I-Supervised Clinical Practice Experience |
| PAS 6635 | Family Medicine II-Supervised Clinical Practice Experience |
| PAS 6636 | Orthopedics-Supervised Clinical Practice Experience |
| PAS 6638 | Physician Assistant Practice |
| PAS 663R | Special Topics in Physician Assistant Practice |
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A motion to approve the program was passed.

A motion to approve the courses was passed.

Master of Marriage and Family Therapy, M.A.

Some background information for the program was provided by Elizabeth Fawcett.

The program is 5 semesters and will be a cohort model. The anticipated start date will be Fall 2019. There is a 500 hour practicum required by the state of Utah and the accrediting body. The degree will lead to licensure in the state of Utah.

Jeremy Boden and Elizabeth Fawcett will transition from the undergraduate program to the graduate program. New faculty will be hired to replace them in the undergraduate program.

- MFT 6000 Systemic Foundations of Marriage and Family Therapy
- MFT 6010 Contemporary Approaches to MFT
- MFT 6100 Ethical Issues in Marriage and Family Therapy
- MFT 6200 Systemic Assessment and Diagnosis
- MFT 6210 Couples Therapy
- MFT 6220 Group Therapy
- MFT 6230 Family Therapy
- MFT 6240 Individual Therapy
- MFT 6300 Working with Diversity in MFT
- MFT 6310 Child and Adolescent Development
- MFT 6320 Adult Issues in Human Development
- MFT 6400 Research in Marriage and Family Therapy
- MFT 6500 Community Intervention
- MFT 6510 Contemporary Issues in MFT

| MFT 6520 | Clinical Business Development and Practice |
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| MFT 6600 | Capstone in MFT |
| MFT 6900 | Pre-Practicum |
| MFT 6910 | Practicum I |
| MFT 6920 | Practicum II |
| MFT 6930 | Practicum III |
| MFT 6940 | Practicum IV |
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Graduate Faculty - College of Humanities & Social Sciences Elizabeth Fawcett - Associate Nathan Cottle - Full Jeremy Boden – Full

A motion to approve the program and courses was passed. A motion to approve the faculty was passed with a change from full to associate for Elizabeth Fawcett.

<u>Graduate Courses Not Included in a Graduate Program</u> The following courses were not approved. HLTH 6200-Issues in Public Health MPS 6400-Public Service Program Development and Evaluation MPS 680R-Special Topics in Public Services NSS 6500-US National Security Policy and Strategy NSS 6700-Intelligence Analysis and Tradecraft

A motion to send courses back until attached to a program was passed.

<u>Graduate Faculty for the College of Technology & Computing</u> The following graduate faculty member was approved for the College of Technology & Computing: Abraham Teng - Associate

Graduate Faculty for the School of Education

The following faculty members were approved for the School of Education: Nicole Gearing – Full Cory Little – Professional John Smith – Full John Garlock – Professional Allen Smithee – Professional Piper Riddle - Professional

College of Health & Public Service

The following faculty were approved for the College of Health & Public Service: Chris Lindquist – Associate Allen Waters – Associate James Bemel - Full Woodbury School of Business

The following faculty member was approved for the Woodbury School of Business: Ronald Seamons - Professional

Strategic Plan for New and Existing Graduate Programs

A rough draft of the strategic plan was reviewed. It is expected that programs will cover the costs of the program. Linda Makin will most likely not approve programs that do not meet this expectation.

Master programs should have at least 20 students and graduate certificate programs should have 10 students, and should be attached to master degree programs.

There was some discussion about exceptions to these expectations. Specialty degrees could be combined with education or another program to offset the cost issue. Concern was expressed that the criteria would not permit the offering of small liberal arts programs.

UVU Graduate Studies Proposed Graduate Program Offering Schedule October 2, 2018 (Draft)

The following is a list of a rollout of proposed graduate programs.

| Proposed Start Date | Graduate Program Name |
|------------------------|--|
| Fall 2019 Fall 2019 | Master of Marriage and Family Therapy Master of Financial Planning and Analytics |
| Spring 2020 | Master of Physician Assistant Studies |
| Fall 2020 | M.S. in Nursing – Nurse Practitioner |
| Fall 2020 Fall 2020 | Master of Education-Higher Education Leadership Emphasis Graduate Certificate in Business Analytics |
| Fall 2020 | Graduate Certificate in Business Analytics |
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| Fall 2021 | M.S in Engineering – Include computer engineering |
| Fall 2021 | Master of Education-Mathematics Education Emphasis |
| Fall 2021 | Graduate Certificate in Health Administration |
| Fall 2021 | Graduate Certificate in National Securities Studies |
| Fall 2022 | Master of Communication Sciences & Disorders |
| Fall 2023 | Master in Mental Health Counseling |
| Fall 2023 | Graduate Certificate in Emergency Management |
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| Fall 2023 | Master of Public Health |
| Fall 2023 | Master in Information Technology |
| Fall 2023 | Graduate Certificate in Digital Marketing and Analytics |

Table A shows current master degree programs in bold and numbered. Master degree programs proposed by deans are bold and in italic. Graduate certificate or emphasis programs proposed by deans are in italic. Programs proposed by a dean also have dean next to them. Additional programs ranked by academic quality assurance are in regular font. Following each current or proposed program are the acronyms of the college/school that is proposing the degree or where the degree would likely be located. Programs ranked independently by academic quality assurance are shown as numbers with 1 being the highest number based on student demand, total employment, annual job openings, job growth, wages, job postings per graduate, number of institutions, and competitive intensity. The rankings are shown in Table E.

Table A Ranked Programs by Unranked Categories For Discussion Purposes Only

Licensed Primary Health Care Practitioners

1. Master of Social Work (CHSS)

2. M.S. in Nursing (Nurse Practitioner) (CHPS)/Dean (1-Nurse Practitioner) Master of Physician Assistant Studies (CHPS)/Dean (R401) Master of Public Health (CHPS)/Dean (2) Master of Communication Sciences & Disorders-Speech Language Pathology (CHSS) (4) Master in Mental Health Counseling (CHSS)/Dean (7) Master of Genetic Counseling (CHPS) (22) Master of Marriage and Family Therapy, M.A. (CHSS)/Dean (R401) (24)

STEM (Science, Technology, Engineering and Mathematics Practitioners

3. Master of Computer Science (CET)

4. M.S. in Cybersecurity (CET)

M.S. in Computer Engineering (CET) (6)

M.S. in Information Technology (CET) (9)

M.S. in Engineering (CET)/Dean (10)

M.S. in Technology Management (CET) (16)

Information Systems-MBA Emphasis (WSB/CET) (19)

Master of Professional Science (Hybrid degree) (CS)/Dean (No ranking)

Management and Licensed Professional Services Practitioners

5. Master of Business Administration (WSB)

6. Master of Public Service (CHPS)

7. Master of Accountancy (WSB)

Risk Management Graduate Certificate or Emphasis-MBA/MPS (WSB/CHPS) (3) National Securities Studies Graduate Certificate or Emphasis-MPS (CHPS) (5) Healthcare Administration Graduate Certificate or Emphasis -MBA/MPS (WSB/CHPS) (8) *Master of Health Administration (CHPS)/Dean (8)*

Emergency Management – Graduate Certificate or Emphasis - MPS (CHPS) (8) Real Estate Development Graduate Certificate or Emphasis (WSB) (12)

Master of Business Analytics (WSB)/Dean (13)

Business Analytics – Graduate Certificate or Emphasis-MBA-Accountancy-Public Service (13) Digital Marketing and Analytics – Graduate Certificate or Emphasis-MBA (WSB) (14) Emergency Management – Graduate Certificate or Emphasis – (CHPS) (15)

Master of Financial Planning and Analytics (WSB)/Dean (R401) (17)

Construction Management-MBA Graduate Certificate or Emphasis (WSB/CET) (18) Operations Management/Supply Chain Management-Graduate Certificate or Emphasis (WSB) (21)

Master of Applied or Strategic Communication (CHSS) Dean (No ranking)

Educators

8. Master of Education (SE)

Higher Education Leadership-MED Graduate Certificate or Emphasis (SE/Dean) (11) **Master of Mathematics Education (Graduate certificate exists) (CS)/Dean (27)** Special Education-MED Graduate Certificate or Emphasis (20) Instructional Design-MED Graduate Certificate or Emphasis (26) Gifted and Talented-MED Graduate Certificate or Emphasis (28)

<u>Other</u>

MFA in Film Production (SA) (25) Graduate Certificate in Conducting (SA)/Dean (29)

Table B Ranking of Graduate Programs Supplied by Academic Quality Assurance

| 1CHPSMSN-FNP2CHPSPublic Health3WBSRisk Management MBA Emphasis4CHPSCommunication Sciences & Disorders - Speech Language Pathology5CHPSNational Security Studies Grad cert (or MPS Emphasis?)6ETComputer Engineering MS7CHSSMental Health Counseling8CHPSHealthcare Admin9ETInformation Technology MS10ETEngineering11EdHigher Education Leadership12WBSReal Estate Development MBA Emphasis13WBSBusiness Analytics14WBSDigital Marketing and Analytics - MBA Emphasis15CHPSEmergency Management16ETTech Management MS17WBSFinancial Planning18WBSConstruction Management - MBA Emphasis19WBSInformation Systems MBA Emphasis |
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| 3WBSRisk Management MBA Emphasis4CHPSCommunication Sciences & Disorders - Speech Language Pathology5CHPSNational Security Studies Grad cert (or MPS Emphasis?)6ETComputer Engineering MS7CHSSMental Health Counseling8CHPSHealthcare Admin9ETInformation Technology MS10ETEngineering11EdHigher Education Leadership12WBSReal Estate Development MBA Emphasis13WBSDigital Marketing and Analytics - MBA Emphasis15CHPSEmergency Management16ETTech Management MS17WBSFinancial Planning18WBSConstruction Management - MBA Emphasis |
| 4CHPSCommunication Sciences & Disorders - Speech Language Pathology5CHPSNational Security Studies Grad cert (or MPS Emphasis?)6ETComputer Engineering MS7CHSSMental Health Counseling8CHPSHealthcare Admin9ETInformation Technology MS10ETEngineering11EdHigher Education Leadership12WBSReal Estate Development MBA Emphasis13WBSDigital Marketing and Analytics - MBA Emphasis15CHPSEmergency Management16ETTech Management MS17WBSFinancial Planning18WBSConstruction Management - MBA Emphasis |
| 5CHPSNational Security Studies Grad cert (or MPS Emphasis?)6ETComputer Engineering MS7CHSSMental Health Counseling8CHPSHealthcare Admin9ETInformation Technology MS10ETEngineering11EdHigher Education Leadership12WBSReal Estate Development MBA Emphasis13WBSDigital Marketing and Analytics - MBA Emphasis15CHPSEmergency Management16ETTech Management MS17WBSFinancial Planning18WBSConstruction Management - MBA Emphasis |
| 6ETComputer Engineering MS7CHSSMental Health Counseling8CHPSHealthcare Admin9ETInformation Technology MS10ETEngineering11EdHigher Education Leadership12WBSReal Estate Development MBA Emphasis13WBSBusiness Analytics14WBSDigital Marketing and Analytics - MBA Emphasis15CHPSEmergency Management16ETTech Management MS17WBSFinancial Planning18WBSConstruction Management - MBA Emphasis |
| 7CHSSMental Health Counseling8CHPSHealthcare Admin9ETInformation Technology MS10ETEngineering11EdHigher Education Leadership12WBSReal Estate Development MBA Emphasis13WBSBusiness Analytics14WBSDigital Marketing and Analytics - MBA Emphasis15CHPSEmergency Management16ETTech Management MS17WBSFinancial Planning18WBSConstruction Management - MBA Emphasis |
| 8CHPSHealthcare Admin9ETInformation Technology MS10ETEngineering11EdHigher Education Leadership12WBSReal Estate Development MBA Emphasis13WBSBusiness Analytics14WBSDigital Marketing and Analytics - MBA Emphasis15CHPSEmergency Management16ETTech Management MS17WBSFinancial Planning18WBSConstruction Management - MBA Emphasis |
| 9ETInformation Technology MS10ETEngineering11EdHigher Education Leadership12WBSReal Estate Development MBA Emphasis13WBSBusiness Analytics14WBSDigital Marketing and Analytics - MBA Emphasis15CHPSEmergency Management16ETTech Management MS17WBSFinancial Planning18WBSConstruction Management - MBA Emphasis |
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| 11EdHigher Education Leadership12WBSReal Estate Development MBA Emphasis13WBSBusiness Analytics14WBSDigital Marketing and Analytics - MBA Emphasis15CHPSEmergency Management16ETTech Management MS17WBSFinancial Planning18WBSConstruction Management - MBA Emphasis |
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| 13WBSBusiness Analytics14WBSDigital Marketing and Analytics - MBA Emphasis15CHPSEmergency Management16ETTech Management MS17WBSFinancial Planning18WBSConstruction Management - MBA Emphasis |
| 14WBSDigital Marketing and Analytics - MBA Emphasis15CHPSEmergency Management16ETTech Management MS17WBSFinancial Planning18WBSConstruction Management - MBA Emphasis |
| 15CHPSEmergency Management16ETTech Management MS17WBSFinancial Planning18WBSConstruction Management - MBA Emphasis |
| 16ETTech Management MS17WBSFinancial Planning18WBSConstruction Management - MBA Emphasis |
| 17WBSFinancial Planning18WBSConstruction Management - MBA Emphasis |
| 18 WBS Construction Management - MBA Emphasis |
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| 19 WBS Information Systems MBA Emphasis |
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| 20 Ed Special Ed. MEd Emphasis |
| 21 WBS Operations Management/Supply Chain Management - MBA Emphasis |
| 22 CHPS Genetic Counselling MS |
| 23 Ed Autism MS |
| 24 CHSS Marriage and Family Therapy |
| 26 Ed Instructional Design |
| 25 ET Film Production MFA |
| 27 S Mathematics Education |
| 28 Ed Gifted and Talented Ed Med emphasis |
| 29 SOA Conducting |