

TARLETON STATE UNIVERSITY

Graduate Council

Baker, Credence - <i>Chair</i>	Fragoso-Diaz, Gloria	Morgan, Ryan
Shipman, Brandon – <i>ex-officio</i>	Garcia, D. Elizabeth	Ryou, Myoung
Dunn, Elizabeth – <i>ex-officio</i>	Heller, Nathan	Sanderford, Max
Hancock, Michele – <i>ex-officio</i>	Joiner, Sue	Schuessler, Joseph
Freed, Rusty – <i>ex-officio</i>	Kinman, Lea Ann	Smith, Martha
Bagwell, Matt	Leach, Lesley	Stafford, Paul
Breeden, Jeff	Loya, Melody	Tarpley, Rudy
Cook, Scott	Mallernee, Emily [<i>student</i>]	Thomas, Charles
Cruz, Richard	Martin, Chet	Weber, Mark
Eichenberg, George	Mathewson, Heather	Westbrook, Gary
Faulkenberry, Eileen	McPherson, Cynthia	Xu, Jun
Faulkenberry, Thomas	Merriman, Julie	

Minutes from the Meeting of June 16, 2020

The Graduate Council met on June 16, 2020 at 1:30 pm via Zoom. The following agenda was presented along with the minutes of the meeting in May 2020.

Members Present: Baker, Hancock, Freed, Bagwell, Cook, Cruz, Eichenberg, E. Faulkenberry, T. Faulkenberry, Fragoso-Diaz, Garcia, Heller, Kinman, Leach, Loya, Mathewson, K. Mollick for McPherson, Morgan, Ryou, Sanderford, Schuessler, Smith, Stafford, Tarpley, D. Taylor, Thomas, Weber, Westbrook, Xu, A. Egelston, A. Diaz

Members Absent: Breeden, Cruz, Joiner, Martin, Merriman

Agenda Item 1: Minutes of the May 19, 2020 meeting

Dr. Thomas moved to approve, Dr. E. Faulkenberry seconded, minutes approved.

Agenda Item 2: *Consent curriculum items*

Department	Program/Course	Change Request	Item No.	Effective Term
Animal Science & Veterinary Technology	ANSC 5305	Course drop	C197	Fall 2021
Animal Science & Veterinary Technology	ANSC 5320	Course drop	C206	Fall 2021
Psychological Sciences	APSY-MS - APSY-MS: Master of Science Degree in Applied Psychology	TOP students need to take both the TOP PSYC 5361 and PSYC 5362 course in order to complete the TOP program. PSYC 5362 was not listed as a required course in the catalog.	P157	Fall 2021

Dr. Westbrook moved to approve, Dr. Mathewson seconded, consent items were approved.

Agenda Item 3: *Dept. of Biological Sciences*

Department	Program/Course	Change Request	Item No.	Effective Term
Biological Sciences	BIOL 5350	This course has been offered several times as a "topics" course and has been met with great interest. The department has decided that it needs to be made an official course.	C4036	Fall 2021
Biological Sciences	BIOL 5360	This course has been taught for many years as a "topics" course so the department has decided that it needs to be added as a course.	C4037	Fall 2021

Dr. Sanderford presented, Dr. Morgan moved to approve, Dr. Cruz seconded, agenda item 3 was approved.

Agenda Item 4: Dept. of Engineering and Computer Science

Department	Program/Course	Change Request	Item No.	Effective Term
Engineering and Computer Science	ENVE-MS - ENVE-MS: Master of Science in Environmental Engineering	A master's degree can enrich engineers with knowledge, skills and experience to better combat the complex environmental and sustainability challenges of the future. The degree will also improve the engineer's potential and eligibility for career advancement and provide opportunity for expanding education in emerging areas like sustainability.	P299	Fall 2021
Engineering and Computer Science	ENVE 5310	Required in new degree ENVE-MS	C4084	Fall 2021
Engineering and Computer Science	ENVE 5302	Required in new degree ENVE-MS	C4086	Fall 2021
Engineering and Computer Science	ENVE 5319	Required in new degree ENVE-MS	C4087	Fall 2021
Engineering and Computer Science	ENVE 5320	Required in new degree ENVE-MS	C4088	Fall 2021
Engineering and Computer Science	ENVE 5350	Required for new degree ENVE-MS	C4085	Fall 2021
Engineering and Computer Science	ENVE 5322	Required in new degree ENVE-MS	C4090	Fall 2021
Engineering and Computer Science	ENVE 5324	Required in new degree ENVE-MS	C4093	Fall 2021
Engineering and Computer Science	ENVE 5351	Required in new degree ENVE-MS	C4094	Fall 2021
Engineering and Computer Science	ENVE 5352	Required in new degree ENVE-MS	C4095	Fall 2021
Engineering and Computer Science	ENVE 5357	Required in new degree ENVE-MS	C4097	Fall 2021
Engineering and Computer Science	ENVE 5353	Required in new degree ENVE-MS	C4096	Fall 2021
Engineering and Computer Science	ENVE 5323	Required in new degree ENVE-MS	C4091	Fall 2021
Engineering and Computer Science	ENVE 5325	Required in new degree ENVE-MS	C4089	Fall 2021
Engineering and Computer Science	ENVE 5088	Required in new degree ENVE-MS	C4098	Fall 2021

Dr. Xu presented, Dr. Schuessler moved to approve, Dr. Cruz seconded, agenda item 4 was approved.

Agenda Item 5: Dept. of Engineering and Computer Science

Department	Program/Course	Change Request	Item No.	Effective Term
Engineering and Computer Science	MEEN 5088	Required for new degree MEEN-MS	C4100	Fall 2021
Engineering and Computer Science	MEEN 5310	Required for the new MEEN-MS degree	C4045	Fall 2021
Engineering and Computer Science	MEEN 5311	Required for the new MEEN-MS degree	C4042	Fall 2021
Engineering and Computer Science	MEEN 5320	Required for the new MEEN-MS degree	C4046	Fall 2021
Engineering and Computer Science	MEEN 5330	Required for the new MEEN-MS degree	C4039	Fall 2021
Engineering and Computer Science	MEEN 5331	Required for the new MEEN-MS degree	C4040	Fall 2021
Engineering and Computer Science	MEEN 5332	Required for the new MEEN-MS degree	C4041	Fall 2021
Engineering and Computer Science	MEEN 5340	Required for the new MEEN-MS degree	C4048	Fall 2021
Engineering and Computer Science	MEEN 5333	Required for the new MEEN-MS degree	C4043	Fall 2021
Engineering and Computer Science	MEEN 5360	Required for the new MEEN-MS degree	C4047	Fall 2021
Engineering and Computer Science	MEEN 5390	Required for the new MEEN-MS degree	C4044	Fall 2021
Engineering and Computer Science	MEEN 5321	Required for the new MEEN-MS degree	C4049	Fall 2021

Dr. Xu presented, Dr. Loya moved to approve, Dr. Schuessler seconded, agenda item 5 was approved.

Agenda Item 6: Dept. of Curriculum and Instruction

Department	Program/Course	Change Request	Item No.	Effective Term
Curriculum and Instruction	EDU-CER - EDU-CER: Certificate in STEM Teaching and Learning	This certificate is designed for teachers that already have a master's, but would like to take STEM education courses to enhance their teaching.	P282	Fall 2021
Curriculum and Instruction	CUIN-MED - CUIN-MED: Master of Education Degree in Curriculum and Instruction	The STEM Education concentration was designed based on the needs of a large school district. The goal of the partnership and the degree is to ensure that all EC-12 students in the district have access to a quality STEM education.	P102	Fall 2021
Curriculum and Instruction	EDUC 5370	New course is required for new STEM concentration.	C3919	Fall 2021
Curriculum and Instruction	EDUC 5371	New course is required for new STEM concentration.	C3920	Fall 2021
Curriculum and Instruction	EDUC 5372	New course is required for new STEM education concentration.	C3921	Fall 2021
Curriculum and Instruction	EDUC 5373	New course is required for new STEM education concentration.	C3922	Fall 2021
Curriculum and Instruction	EDUC 5374	New course is required for new STEM education concentration.	C3923	Fall 2021

Dr. Diaz presented, Dr. Stafford moved to approve, Dr. Mathewson seconded, agenda item 6 was approved.

Agenda Item 7: TAMU-Commerce MOU – Dr. Anne Egleston

Dr. Egelston presented, Dr. Stafford moved to approve, Dr. Mathewson seconded, agenda item 7 was approved.