

**TARLETON STATE UNIVERSITY**

**Graduate Council**

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Hancock, Michele – <i>ex-officio</i>	Dobbs, Rhonda	Martinson, Brian
Becker, Melissa – <i>ex-officio</i>	Faulkenberry, Eileen	Mathewson, Heather
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Caudle, Adelaide – <i>ex-officio</i>	Garcia, Elizabeth	Ryou, Myoung
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Newell, Violet – <i>ex-officio</i>	Glassner, Steven	Smith, Martha
Foster, Ryan – <i>ex-officio</i>	Goodpasture, James	Stafford, Paul
Ashton, Triss	Herrmann, Kristin	Tarpley, Rudy
Barrett, Jeanelle	Holliman, Ryan	Westbrook, Gary
Cavazos, David	Howell, Julie	Wigington, Tiffany
Cohen, Galia		Xu, Jun

**Agenda for the Meeting of November 15, 2022**

Curriculum items submitted for Graduate Council action are available at <https://nextcatalog.tarleton.edu/courseleaf/approve/>. You can view items by logging in using your NTNET username and password.

**Agenda Item 1:** Minutes of the October 18, 2022 meeting.

**Agenda Item 2:** Consent Curriculum Items

Department	Program/Course	Change Request	Item No.	Effective Term
Criminal Justice (CJ)	CRJ 5315 Special Topics in Criminal Justice	<b>Course Change</b> Correcting error; need to change course back to Special Topics.	C566	202308
Computer Sci & Elect Engineer (CSEE)	CPEN-MS - CPEN-MS: Master of Science in Computer Engineering	<b>Program Change</b> Reducing the nr. of core courses from 5 to 4, consistent with the majority of MS programs in computer engineering. Adding one elective in concentrations to compensate.	P279	202308
Management (MGMT)	HRMG-MS - HRMG-MS: Master of Science in Human Resource Management	<b>Program Change</b> Modify curriculum to accommodate thesis/research and non-thesis concentrations and align core HRMT content with SHRM requirements. Approved by the HRM graduate faculty on 9.15.2022. Request to realign requirements to meet SHRM guidelines; 24 hours required courses, 6 hours graduate elective or 6 hours thesis approved by MGMT department faculty during meeting on 9.30.2022; Approved by COB Curriculum Committee via vote on 10.26.2022	P100	202308
Management (MGMT)	MGMT 5306 Influencing Organizational Productivity through Interpersonal Relations	<b>Course Drop</b>	C1399	202308
Management (MGMT)	MGMT 5368 Organizational Development & Leading Change	<b>Course Change</b> Updating description and SLOs to better align with approach taken with this course. Approved by MGMT Department faculty via majority vote during department meeting on 9.30.2022...Freed; Approved by COB Curriculum Committee via vote on 10.26.2022	C1406	202308

Accounting, Finance, and Economics (FAE)	ACC-MAcc - ACC-MAcc: Master of Accounting in Accounting	<b>Program Change</b> With changes in the CPA exam, there is an increasing emphasis on Cost Accounting and a de-emphasis on government/not-for-profit Accounting. Voted by AFE graduate faculty Sept 23, 2022. Most of our students have a BBA in ACCT who took cost accounting as undergraduates; this move will also free up an elective for them so they can prepare for the revised CPA. Revisions to the CPA include: instead of having 4 parts that everyone takes, there will be 3 parts everyone takes and they choose 1 of 3 parts as their fourth test. The additional flexibility will be useful so students can prepare for their area of emphasis.	P161	202308
Accounting, Finance, and Economics (FAE)_	ACCT 5301 Financial Accounting	<b>Course Change</b> Updating course description to clarify linkages with ACCT 4301; Approved by AFE faculty via vote; Approved by COB Curriculum Committee via vote on 10.26.2022	C3918	202308
Accounting, Finance, and Economics (FAE)	ECON 5320 Health Care Economics	<b>Course Change</b> We have offered an undergraduate version as a topics course for some years and the undergraduate enrollment has justified creating a cross-listed 4000-level course. Approved by department faculty via vote; Approved by COB Curriculum Committee via vote on 10.26.2022	C2249	202308
Social Work & Comm Disorders (SWCD)	SWK-MSW - SWK-MSW: Master of Social Work Degree	<b>Program Change</b> To reflect accreditation standard updates.	P175	202308
Social Work & Comm Disorders (SWCD)	SOCW 5360 Advanced Administrative and Leadership Practice Skills and Methods	<b>Course Change</b> Updates reflect changes in course sequence	C2943	202308
Social Work & Comm Disorders (SWCD)	SOCW 5365 Community Organizing & Engagement	<b>Course Change</b> Allows for students to register for class removing prerequisites	C2944	202308
Social Work & Comm Disorders (SWCD)	SOCW 5376 Program Development	<b>Course Change</b> Reflects changes in course sequence	C3809	202308
Social Work & Comm Disorders (SWCD)	SOCW 5385 Research Practicum	<b>Course Change</b> Clarifies requirements for enrollment	C2953	202308
Social Work & Comm Disorders (SWCD)	SOCW 5305 Generalist Practice with Communities and Organizations	<b>Course Change</b> The name change reflects the updated terms provided by CSWE.	C2926	202308
Social Work & Comm Disorders (SWCD)	SOCW 5306 Advanced Integrative Capstone Seminar	<b>Course Change</b> Reflects CSWE updates	C4004	202308
Social Work & Comm Disorders (SWCD)	SOCW 5315 Generalist Social Work Policy and Policy Analysis	<b>Course Change</b> Reflects CSWE updates	C2939	202308
Social Work & Comm Disorders (SWCD)	SOCW 5321 Generalist Foundations of Social Work	<b>Course Change</b> Reflects CSWE updates	C3411	202308
Social Work & Comm Disorders (SWCD)	SOCW 5322 Generalist Field Placement I	<b>Course Change</b> Reflects CSWE updates	C2931	202308
Social Work & Comm Disorders (SWCD)	SOCW 5310 Generalist Direct Practice with Individuals, Families and Groups	<b>Course Change</b> Name change to reflect CSWE change in terminology	C2918	202308
Social Work & Comm Disorders (SWCD)	SOCW 5323 Generalist Field Placement II	<b>Course Change</b> Name change to reflect CSWE change in terminology	C2935	202308

Social Work & Comm Disorders (SWCD)	SOCW 5325 Generalist Research Methods	<i>Course Change</i> Name change reflects current CSWE language	C2928	202308
Social Work & Comm Disorders (SWCD)	SOCW 5330 Generalist Human Behavior in the Social Environment	<i>Course Change</i> Reflects CSWE updates	C2921	202308
Social Work & Comm Disorders (SWCD)	SOCW 5371 Advanced Integrative Social Work Practice: Theory and Ethics	<i>Course Change</i> Changes reflect change in course sequence	C2936	202308
Social Work & Comm Disorders (SWCD)	SOCW 5372 Advanced Direct Practice: Skills and Methods	<i>Course Change</i> Reflects changes in course sequence	C2937	202308
Social Work & Comm Disorders (SWCD)	SOCW 5375 Grant Writing	<i>Course Change</i> Allows students to register without prerequisites	C2949	202308
Social Work & Comm Disorders (SWCD)	SOCW 5340 Generalist Social Justice and Disparities	<i>Course Change</i> Reflects CSWE updates	C2923	202308

**Agenda Item 3: Dept. of Ag Education & Communication**

Department	Program/Course	Change Request	Item No.	Effective Term
Agricultural Education & Comm (AEDC)	ACOM 5310 Theory of Agricultural Communication	<i>New Course</i> Building concentration hours in ACOM at the graduate level due to the overwhelming request from agriculture teachers. Following directive of President Hurley to provide additional graduate degrees and increase graduate enrollment. AEC Dept committee (C. Andrew, B. Poe, D. Frazier, E. Osei) voted Oct 21, vote 4-0. COANR College committee approved 10-26-22, vote 5-0.	C4786	202308
Agricultural Education & Comm (AEDC)	ACOM 5086 Problems in Agricultural Communication	<i>New Course</i> Building courses to offer a concentration in agricultural communications due to the overwhelming demand from agriculture teachers. AEC department committee, C. Andrew, B. Poe, D. Frazier, E. Osei, approved Oct 21, vote 4-0. COANR College committee approved 10-26-22, vote 5-0.	C4772	202408
Agricultural Education & Comm (AEDC)	ACOM 5300 Career Readiness for Agricultural Leadership	<i>New Course</i> Building courses at overwhelming request for concentration in ACOM. Hard skills get people hired, but soft skills get people promoted. Increasing ACOM course offerings to further flesh out degree offerings as well as fulfilling the industry's need for soft skills in newly minted college graduates. According to a Jan. 29, 2021, Gallup article "It's time for higher education to lead a cultural transformation with wellbeing as the foundation for advancing the outcomes we desire, for not only our students but also our world." According to Winstead, Adams, and Silah (2009), incorporation of soft skills into targeted curriculum will likely produce graduates who are better prepared to succeed in the workforce. AEC department committee, C. Andrew, B. Poe, D. Frazier, E. Osei, approved Oct 21, vote 4-0. COANR College committee approved 10-26-22, vote 5-0.	C4773	202308
Agricultural and Consumer Sciences (AEDC)	ACOM 5390 Special Topics	<i>New Course</i> High demand from the industry to provide an ACOM concentration in ACRS. Adding courses to build graduate courses in agricultural communications. AEC Dept committee (C. Andrew, B. Poe, D. Frazier, E. Osei) voted Oct 21, vote 4-0. COANR College committee approved 10-26-22, vote 5-0.	C4727	202308

**Agenda Item 4:** Dept. of Med Lab, Public Health & Nutrition Science

Department	Program/Course	Change Request	Item No.	Effective Term
Med Lab, Pub Hlth, & Nutr Sci (MLPN)	NUSC-MS - NUSC-MS: Master of Science in Nutrition Science	<p align="center"><b><i>New Program</i></b></p> <p>The U.S. Bureau of Labor and Statistics predicts the number of jobs for registered dietitians and nutritionists will increase 11% between 2018 and 2028. Tarleton currently has a Bachelors of Science in Nutrition Science and consortium with Stephen F. Austin University. The goal of this initiative is to develop a M.S. and create a defined pathway for students to successfully complete the coursework at Tarleton with accreditation to pass the board exam in registered dietetics. By the year 2024, all dietetic students have to graduate with both a Masters degree and apprenticeship hours to be able to sit for the board exam from the national Accreditation Council in Nutrition Education and Dietetics.</p>	P330	202308
Med Lab, Pub Hlth, & Nutr Sci (MLPN)	PH-CER - PH-CER: Public Health Informatics Certificate	<p align="center"><b><i>New Program</i></b></p> <p>Tarleton's online Graduate Certificate in Informatics for Public Health provides participants with basic knowledge of issues and application of informatics in areas of public health including surveillance, prevention, preparedness, and health promotion, and competence in evaluating and discovering solutions for the current and future public health informatics challenges. The 100 percent online certificate program is designed for current and upcoming public health professionals, community health professionals, and students in the health and public health fields. The certificate will prepare students for the increasing responsibilities of public health professionals and agencies to be able to meet and address challenges and requirements in the public health field that require innovative solutions through the use of technology and informatics. For example, public health informatics competencies are essential components in data collection and surveillance, meaningful use public health reporting and health information exchange. The Certificate is taught from the perspective of the healthcare or public health professional and programing or coding skills are not required.</p>	P342	202308
Med Lab, Pub Hlth, & Nutr Sci (MLPN)	NUSC-CER - NUSC-CER: Advanced Clinical Integration of Nutrition Science and Public Health	<p align="center"><b><i>New Program</i></b></p> <p>American spend billions of dollars each year on dietary supplements and weight loss efforts while attempting to sort conflicting information about nutrition from the media and other sources. Professional in various disciplines often pose questions about nutrition and need to be able to refer clients and patients to credible sources. This graduate certification has been developed for the healthcare, public health and wellness professional to provide advanced knowledge in current trends in nutrition science with exploration into nutrient metabolism, obesity, chronic disease prevention and other topics related to food and health. Health professional such as public health practioners, physicians, nurses, physical therapists, exercise professionals and health educators have oportunities to provide sound nutritional advice aimed at disease prevention.</p>	P343	202308
Med Lab, Pub Hlth, & Nutr Sci (MLPN)	PBHL 5320 Foundation of Public Health Informatics	<p align="center"><b><i>New Course</i></b></p> <p>Tarleton's online Graduate Certificate in Informatics for Public Health provides participants with basic knowledge of issues and application of informatics in areas of public health including surveillance, prevention, preparedness, and health promotion, and competence in evaluating and discovering solutions for the current and future public health informatics challenges. The 100 percent online certificate program is designed for current and upcoming public health professionals, community health professionals, and students in the health and public health fields. The certificate will prepare students for the increasing responsibilities of public health professionals and agencies to be able to meet and address challenges and requirements in the public health field that require innovative solutions through the use of technology and informatics. For example, public health informatics competencies are essential components in data collection and surveillance, meaningful use public health reporting and health information exchange. The Certificate is taught from the perspective of the healthcare or public health professional and programing or coding skills are not required.</p>	C4690	202308
Med Lab, Pub Hlth, & Nutr Sci (MLPN)	PBHL 5330 Health Database Management and Public Health Data Systems	<p align="center"><b><i>New Course</i></b></p> <p>Tarleton's online Graduate Certificate in Informatics for Public Health provides participants with basic knowledge of issues and application of informatics in areas of public health including surveillance, prevention, preparedness, and health promotion, and competence in evaluating and discovering solutions for the current and future public health informatics challenges. The 100 percent online certificate program is designed for current and upcoming public health professionals, community health professionals, and students in the health and public health fields. The certificate will prepare students for the increasing responsibilities of public health professionals and agencies to be able to meet and address challenges and requirements in the public health field that require innovative solutions through the use of technology and informatics. For example, public health informatics competencies are essential components in data collection and surveillance, meaningful use public health reporting and health information exchange. The Certificate is taught from the perspective of the healthcare or public health professional and programing or coding skills are not required.</p>	C4691	202308
Med Lab, Pub Hlth, & Nutr Sci (MLPN)	PBHL 5340 Methods in Public Health Informatics/Biostatistics	<p align="center"><b><i>New Course</i></b></p> <p>Tarleton's online Graduate Certificate in Informatics for Public Health provides participants with basic knowledge of issues and application of informatics in areas of public health including surveillance, prevention, preparedness, and health promotion, and competence in evaluating and discovering solutions for the current and future public health informatics challenges. The 100 percent online certificate program is designed for current and upcoming public health professionals, community health professionals, and students in the health and public health fields. The certificate will prepare students for the increasing responsibilities of public health professionals and agencies to be able to meet and address challenges and requirements in the public health field that require innovative solutions through the use of technology and informatics. For example, public health informatics competencies are essential components in data collection and surveillance, meaningful use public health reporting and health information exchange. The Certificate is taught from the perspective of the healthcare or public health professional and programing or coding skills are not required.</p>	C4692	202308

Med Lab, Pub Hlth, & Nutr Sci (MLPN)	PBHL 5350 Public Health Project Management	<p style="text-align: center;"><b>New Course</b></p> <p>Tarleton's online Graduate Certificate in Informatics for Public Health provides participants with basic knowledge of issues and application of informatics in areas of public health including surveillance, prevention, preparedness, and health promotion, and competence in evaluating and discovering solutions for the current and future public health informatics challenges. The 100 percent online certificate program is designed for current and upcoming public health professionals, community health professionals, and students in the health and public health fields. The certificate will prepare students for the increasing responsibilities of public health professionals and agencies to be able to meet and address challenges and requirements in the public health field that require innovative solutions through the use of technology and informatics. For example, public health informatics competencies are essential components in data collection and surveillance, meaningful use public health reporting and health information exchange. The Certificate is taught from the perspective of the healthcare or public health professional and programing or coding skills are not required.</p>	C4693	202308
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**Agenda Item 5: Dept. of Counseling**

Department	Program/Course	Change Request	Item No.	Effective Term
Counseling (CNSL)	CNSL 6303 Advanced Ethics, Law, and Philosophy in Counseling	<p style="text-align: center;"><b>New Course</b></p> <p>The course is being added as the counseling program prepares to move the proposed doctoral degree from 48 to 72 hours. CACREP 2024 standards latest draft required doc programs to be minimum 60 hours by 2026. Therefore, we are proposing to increase to a 72 hour program and you can see what we are proposing as part of the new curriculum. A 72 hour program allows us to remain competitive in the DFW, state, and nationally.</p>	C4714	202308
Counseling (CNSL)	CNSL 6306 Advanced Assessment in Counseling	<p style="text-align: center;"><b>New Course</b></p> <p>The course is being added as the counseling program prepares to move the proposed doctoral degree from 48 to 72 hours. CACREP 2024 standards latest draft required doc programs to be minimum 60 hours by 2026. Therefore, we are proposing to increase to a 72 hour program and you can see what we are proposing as part of the new curriculum. A 72 hour program allows us to remain competitive in the DFW, state, and nationally.</p>	C4715	202308
Counseling (CNSL)	CNSL 6392 Practicum in Counselor Supervision	<p style="text-align: center;"><b>New Course</b></p> <p>The course is being added as the counseling program prepares to move the proposed doctoral degree from 48 to 72 hours. CACREP 2024 standards latest draft required doc programs to be minimum 60 hours by 2026. Therefore, we are proposing to increase to a 72 hour program and you can see what we are proposing as part of the new curriculum. A 72 hour program allows us to remain competitive in the DFW, state, and nationally.</p>	C4716	202308
Counseling (CNSL)	CNSL 6394 Advanced Research Methods in Counseling	<p style="text-align: center;"><b>New Course</b></p> <p>The course is being added as the counseling program prepares to move the proposed doctoral degree from 48 to 72 hours. CACREP 2024 standards latest draft required doc programs to be minimum 60 hours by 2026. Therefore, we are proposing to increase to a 72 hour program and you can see what we are proposing as part of the new curriculum. A 72 hour program allows us to remain competitive in the DFW, state, and nationally.</p>	C4717	202308
Counseling (CNSL)	CNSL 6395 Multivariate Statistics in Counseling	<p style="text-align: center;"><b>New Course</b></p> <p>The course is being added as the counseling program prepares to move the proposed doctoral degree from 48 to 72 hours. CACREP 2024 standards latest draft required doc programs to be minimum 60 hours by 2026. Therefore, we are proposing to increase to a 72 hour program and you can see what we are proposing as part of the new curriculum. A 72 hour program allows us to remain competitive in the DFW, state, and nationally.</p>	C4719	202308
Counseling (CNSL)	CNSL 6396 Research in Counseling: Proposal Development	<p style="text-align: center;"><b>New Course</b></p> <p>The course is being added as the counseling program prepares to move the proposed doctoral degree from 48 to 72 hours. CACREP 2024 standards latest draft required doc programs to be minimum 60 hours by 2026. Therefore, we are proposing to increase to a 72 hour program and you can see what we are proposing as part of the new curriculum. A 72 hour program allows us to remain competitive in the DFW, state, and nationally.</p>	C4718	202308
Counseling (CNSL)	CNSL 6301 Advanced Multicultural and Social Justice Advocacy in Counseling	<p style="text-align: center;"><b>New Course</b></p> <p>The course is being added as the counseling program prepares to move the proposed doctoral from 48 to 72 hours. CACREP 2024 standards latest draft required doc programs to be minimum 60 hours by 2026. Therefore, we are proposing to increase to a 72 hour program and you can see what we are proposing as part of the new curriculum. A 72 hour program allows us to remain competitive in the DFW, state, and nationally.</p>	C4713	202308

Counseling (CNSL)	CNSL 5377 Wilderness Counseling	<i>New Course</i>	C4752	202308
This is a new elective for the program. The topic is an emerging approach to working with clients in the field.				

**Agenda Item 6:** Dept. of Social Work & Comm Disorders

Department	Program/Course	Change Request	Item No.	Effective Term
Social Work & Comm Disorders (SWCD)	SOCW 5387 Interventions with Children and Families	<i>New Course</i> Course currently offered under SOCW 5390, however would like a permanent number.	C4703	202308

**Agenda Item 7:** Dept. of Criminal Justice

Department	Program/Course	Change Request	Item No.	Effective Term
Criminal Justice (CJ)	CRIJ 5360 Teaching Criminal Justice	<i>New Course</i> This course has been taught under Special Topics for a number of years. It is extremely popular. It prepares students to teach as adjuncts or at the community college level giving them a skillset building their qualifications to teach undergraduate classes.	C4707	202308
Criminal Justice (CJ)	CRIJ 5380 Capstone	<i>New Course</i> Request was made we use the common course number of 5380	C4723	202308

**Agenda Item 8:** Dept. of Health & Human Performance

Department	Program/Course	Change Request	Item No.	Effective Term
Health and Human Performance (HHPF)	KINE 5360 Neuromuscular Physiology	<i>New Course</i> This course has been taught as a seminar class and is in a rotation that would be geared towards those in the exercise science concentration of this major.	C4728	202308
Health and Human Performance (HHPF)	KINE 5365 Applied Biomechanics	<i>New Course</i>	C4729	202308

**Agenda Item 9:** Dept. of Mathematics

Department	Program/Course	Change Request	Item No.	Effective Term
Mathematics (MATH)	MATH-PHD - MATH-PHD: Ph.D. in Applied Mathematics	<i>New Program</i> The proposed Ph.D. in Applied Mathematics includes an embedded M.S. in Applied Mathematics, with required coursework in scientific computing, real analysis, linear algebra, and numerical analysis. Research methodology is covered in MATH 5398, and 6 hours of graduate electives conclude the embedded M.S. program. After completing the master's degree, students specialize by taking electives in numerical analysis, differential equations, dynamical systems, probability theory, statistics, and other areas of mathematics. For students interested in interdisciplinary research, up to 9 hours of approved electives may be taken in other disciplines. Up to 18 hours of MATH 6098 Research may be taken in preparation for the dissertation (12 credit hours), where the student will make a significant, original contribution to applied mathematics research. Students entering the Ph.D. program with a masters degree will be able to transfer up to 30 hours of course credit. These students would be required to pass our qualifying exams by the end of their first year and the Ph.D. candidacy exam by the end of their second year. The Department of Mathematics voted to approve this program on November 11, 2022.	P346	202408

Mathematics (MATH)	MATH 5304 Scientific Computing	<i>New Course</i> Created to support the newly proposed Ph.D. in Applied Mathematics.	C4737	202308
Mathematics (MATH)	MATH 5310 Complex Analysis II	<i>New Course</i> Created to support the newly proposed Ph.D. in Applied Mathematics.	C4750	202308
Mathematics (MATH)	MATH 5351 Applied Numerical Linear Algebra	<i>New Course</i> Created to support the newly proposed Ph.D. in Applied Mathematics.	C4736	202308
Mathematics (MATH)	MATH 5361 Iterative Methods	<i>New Course</i> Created to support the newly proposed Ph.D. in Applied Mathematics.	C4747	202308
Mathematics (MATH)	MATH 6185 Seminar	<i>New Course</i> Created to support the newly proposed Ph.D. in Applied Mathematics.	C4744	202308
Mathematics (MATH)	MATH 6324 Dynamical Systems I	<i>New Course</i> Created to support the newly proposed Ph.D. in Applied Mathematics.	C4740	202308
Mathematics (MATH)	MATH 6325 Dynamical Systems II	<i>New Course</i> Created to support the newly proposed Ph.D. in Applied Mathematics.	C4741	202308
Mathematics (MATH)	MATH 7088 Dissertation	<i>New Course</i> Created to support the newly proposed Ph.D. in Applied Mathematics.	C4745	202308
Mathematics (MATH)	STAT 6316 Mathematical Statistics II	<i>New Course</i> Created to support the newly proposed Ph.D. in Applied Mathematics.	C4735	202308
Mathematics (MATH)	MATH 5320 Real Analysis I	<i>Course Change</i> The newly proposed Ph.D. in Applied Mathematics has a two-semester sequence in real analysis. Changes to this course will align with the second course in the sequence, MATH 5321: Real Analysis II.	C1663	202308
Mathematics (MATH)	MATH 5321 Real Analysis II	<i>New Course</i> Created to support the newly proposed Ph.D. in Applied Mathematics.	C4731	202308
Mathematics (MATH)	MATH 6098 Research	<i>New Course</i> Created to support the newly proposed Ph.D. in Applied Mathematics.	C4746	202308
Mathematics (MATH)	MATH 6314 Probability Theory II	<i>New Course</i> Created to support the newly proposed Ph.D. in Applied Mathematics.	C4733	202308
Mathematics (MATH)	MATH 6329 Functional Analysis II	<i>New Course</i> Created to support the newly proposed Ph.D. in Applied Mathematics.	C4743	202308
Mathematics (MATH)	MATH 6322 Ordinary Differential Equations	<i>New Course</i> Created to support the newly proposed Ph.D. in Applied Mathematics.	C4738	202308
Mathematics (MATH)	MATH 6323 Partial Differential Equations	<i>New Course</i> Created to support the newly proposed Ph.D. in Applied Mathematics.	C4739	202308
Mathematics (MATH)	MATH 5309 Complex Analysis I	<i>Course Change</i> To support the newly proposed Ph.D. in Applied Mathematics, a two-semester sequence in complex analysis is needed. The name of this course is being changed to Complex Analysis I, and a second course called Complex Analysis II has been proposed.	C1634	202308
Mathematics (MATH)	MATH 6313 Probability Theory I	<i>New Course</i> Created to support the newly proposed Ph.D. in Applied Mathematics.	C4732	202308
Mathematics (MATH)	MATH 6328 Functional Analysis I	<i>New Course</i>	C4742	202308

		Created to support the newly proposed Ph.D. in Applied Mathematics.		
Mathematics (MATH)	MATH 6362 Computational Optimization Methods	<b>New Course</b> Created to support the newly proposed Ph.D. in Applied Mathematics.	C4748	202308
Mathematics (MATH)	MATH 6363 Numerical Solutions to Partial Differential Equations	<b>New Course</b> Created to support the newly proposed Ph.D. in Applied Mathematics.	C4749	202308
Mathematics (MATH)	STAT 6315 Mathematical Statistics I	<b>New Course</b> Created to support the newly proposed Ph.D. in Applied Mathematics.	C4734	202308
Mathematics (MATH)	MATH 5340 Topology	<b>Course Change</b> Crosslisting this course with MATH 6340 to support the newly proposed Ph.D. in Applied Mathematics. The Department of Mathematics voted to approve this course change on November 11, 2022.	C1665	202208
Mathematics (MATH)	MATH 5364 Data Science I	<b>Course Change</b> Crosslisting this course with MATH 6364 to support the newly proposed Ph.D. in Applied Mathematics. The Department of Mathematics voted to approve this course change on November 11, 2022.	C2571	202208
Mathematics (MATH)	MATH 5366 Data Science II	<b>Course Change</b> Crosslisting this course with MATH 6366 to support the newly proposed Ph.D. in Applied Mathematics. The Department of Mathematics voted to approve this course change on November 11, 2022.	C2572	202208
Mathematics (MATH)	MATH 5370 History of Mathematics	<b>Course Change</b> Crosslisting this course with MATH 6370 to support the newly proposed Ph.D. in Applied Mathematics. The Department of Mathematics voted to approve this course change on November 11, 2022.	C1666	202208
Mathematics (MATH)	MATH 6086 Advanced Special Problems in Mathematics	<b>New Course</b> Created to support the newly proposed Ph.D. in Applied Mathematics. The Department of Mathematics voted to approve this course on November 11, 2022.	C4822	202308
Mathematics (MATH)	STAT 6310 Advanced Statistical Methods	<b>New Course</b> Created to support the newly proposed Ph.D. in Applied Mathematics. The Department of Mathematics voted to approve this course on November 11, 2022.	C4833	202308
Mathematics (MATH)	MATH 5308 Abstract Algebra	<b>Course Change</b> Crosslisting this course with MATH 6308 to support the newly proposed Ph.D. in Applied Mathematics. The Department of Mathematics voted to approve this course change on November 11, 2022.	C1630	202208
Mathematics (MATH)	MATH 6303 Programming Skills for Data Science	<b>New Course</b> Created to support the newly proposed Ph.D. in Applied Mathematics. The Department of Mathematics voted to approve this course on November 11, 2022.	C4834	202308
Mathematics (MATH)	MATH 6308 Abstract Algebra	<b>New Course</b> Created to support the newly proposed Ph.D. in Applied Mathematics. The Department of Mathematics voted to approve this course on November 11, 2022.	C4823	202308
Mathematics (MATH)	MATH 6309 Complex Analysis I	<b>New Course</b> Created to support the newly proposed Ph.D. in Applied Mathematics. The Department of Mathematics voted to approve this course on November 11, 2022.	C4824	202308
Mathematics (MATH)	MATH 6310 Complex Analysis II	<b>New Course</b> Created to support the newly proposed Ph.D. in Applied Mathematics. The Department of Mathematics voted to approve this course on November 11, 2022.	C4825	202308
Mathematics (MATH)	MATH 6340 Topology	<b>New Course</b> Created to support the newly proposed Ph.D. in Applied Mathematics. The Department of Mathematics voted to approve this course on November 11, 2022.	C4826	202308
Mathematics (MATH)	MATH 6364 Data Science I	<b>New Course</b> Created to support the newly proposed Ph.D. in Applied Mathematics. The Department of Mathematics voted to approve this course on November 11, 2022.	C4827	202308



Mathematics (MATH)	MATH 6365 Applications of Data Science	<b>New Course</b> Created to support the newly proposed Ph.D. in Applied Mathematics. The Department of Mathematics voted to approve this course on November 11, 2022.	C4828	202308
Mathematics (MATH)	MATH 6366 Data Science II	<b>New Course</b> Created to support the newly proposed Ph.D. in Applied Mathematics. The Department of Mathematics voted to approve this course on November 11, 2022.	C4829	202308
Mathematics (MATH)	MATH 6370 History of Mathematics	<b>New Course</b> Created to support the newly proposed Ph.D. in Applied Mathematics. The Department of Mathematics voted to approve this course on November 11, 2022.	C4830	202308
Mathematics (MATH)	STAT 6304 Introduction to Statistical Models	<b>New Course</b> Created to support the newly proposed Ph.D. in Applied Mathematics. The Department of Mathematics voted to approve this course on November 11, 2022.	C4831	202308
Mathematics (MATH)	STAT 6305 Statistical Models	<b>New Course</b> Created to support the newly proposed Ph.D. in Applied Mathematics. The Department of Mathematics voted to approve this course on November 11, 2022.	C4832	202308

**Agenda Item 10:** Dept. of Educational Leadership and Technology

Department	Program/Course	Change Request	Item No.	Effective Term
Education Leadership and Technology (EDLT)	EDLD-EDD - EDLD- EDD: Doctor of Education in Educational Leadership	<b>Program Change</b> In order to meet the demands of the current educational environment, we propose to add an Educational Finance concentration to the EdD Program. The concentration will include courses from the College of Education and the College of Business to equal 15 credit hours. We have worked with College of Business faculty and admin to collaborate on this concentration option. Email thread is attached. Additionally, we are adding the Superintendent certification program coursework to count as electives in the PK-12 concentration. These courses have always counted as electives in the program and we have been entering sub forms for each student because they weren't listed in the catalog as official concentration courses.	P108	202308

**Agenda Item 11:** Dept. of Accounting, Finance and Economics

Department	Program/Course	Change Request	Item No.	Effective Term
Accounting, Finance, and Economics (FAE)	ACCT 5307 Governmental and Not-for-Profit Accounting	<b>Course Change</b> Faculty voted Sept 26 to discontinue ACCT 3305 which had been linked to this course. Description updated. Approved by COB Curriculum Committee via vote on 10.26.2022 EdD requested that we offer this course at the 6000-level so they can create a concentration in Educational Finance. AFE faculty voted in favor Nov 11, 2022.	C2238	202308
Accounting, Finance, and Economics (FAE)	ACCT 6307 Governmental and Not-for-Profit Accounting	<b>New Course</b> EdD requested that we offer this course at the 6000-level so they can create a concentration in Educational Finance. AFE faculty voted in favor Nov 11, 2022.	C4817	202308
Accounting, Finance, and Economics (FAE)	COBA 5101 Foundation of Accounting	<b>Course Change</b> EdD requested that we offer this course at the 6000-level so they can create a concentration in Educational Finance. AFE faculty voted in favor Nov 11, 2022.	C3128	202308
Accounting, Finance, and Economics (FAE)	COBA 5102 Foundation of Finance	<b>Course Change</b> Prereq update approved by AFE faculty 09.26.2022 EdD requested that we offer this course at the 6000-level so they can create a concentration in Educational Finance. AFE faculty voted in favor Nov 11, 2022.	C3130	202308
Accounting, Finance, and Economics (FAE)	COBA 6101 Foundation of Accounting	<b>New Course</b> EdD requested that we offer this course at the 6000-level so they can create a concentration in Educational Finance. AFE faculty voted in favor Nov 11, 2022.	C4815	202308

Accounting, Finance, and Economics (FAE)	COBA 6102 Foundation of Finance	<b><i>New Course</i></b> EdD requested that we offer this course at the 6000-level so they can create a concentration in Educational Finance. AFE faculty voted in favor Nov 11, 2022.	C4816	202308
Accounting, Finance, and Economics (FAE)	FINC 5307 Financial Management	<b><i>Course Change</i></b> EdD requested that we offer this course at the 6000-level so they can create a concentration in Educational Finance. AFE faculty voted in favor Nov 11, 2022.	C1019	202308
Accounting, Finance, and Economics (FAE)	FINC 6307 Financial Management	<b><i>New Course</i></b> EdD requested that we offer this course at the 6000-level so they can create a concentration in Educational Finance. AFE faculty voted in favor Nov 11, 2022.	C4818	202308