2-8-2024

Graduate Curriculum Committee Report - February 8, 2024

Graduate Council

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Graduate Curriculum Committee Meeting Report  
Zoom Meeting  
Thursday, February 8, 2024


Colleges/Units attending: Herbert College of Agriculture, John Stier; College of Architecture and Design, Katherine Ambroziak; College of Arts and Sciences, Liam Tran and Claire Mayo, Haslam College of Business, Amy Cathey and Kelly Hewett, College of Communication and Information, Virginia Kupritz; College of Education, Health, and Human Sciences, Lars Dzikus, Lisa Slaton, Tickle College of Engineering, Michael Danquah; College of Law, Sibyl Marshall; College of Music, Brendan McConville; College of Nursing, Shelia Swift; College of Social Work, Javonda Williams Moss; College of Veterinary Medicine, Misty Bailey; Baker School, John Scheb; Comparative and Experimental Medicine, David Anderson and Agricola Odoi; College of Emerging and Collaborative Studies, Xiapeng Zhao.

Also attending: Graduate Council Chair, Phyllis Thompson; Graduate Council Chair-elect, Siris Laursen; Graduate School, Marla Bruner, Carl Collins, Dixie Thompson, Catherine Cox, Grace Favier; Vols Online, Jennifer Gramling and Josh Steele.

Sibyl Marshall, Chair, called the meeting to order at 3:30 p.m. Sibyl shared that Dr. Dixie Thompson would bring the curricular proposals forward to the committee for review and discussion.

• The Cycle Four curriculum proposals submitted for review and discussion are from the College of Architecture and Design, College of Arts and Sciences, College of Communication and Information, College of Education, Health, and Human Sciences, College of Emerging and Collaborative Studies, College of Law, College of Music, College of Nursing, College of Social Work, College of Veterinary Medicine, Haslam College of Business, Herbert College of Agriculture, Howard H. Baker School, Bredesen Center, Comparative and Experimental medicine, and Tickle College of Engineering.

• Dr. Thompson explained that the Cycle 4 curriculum proposals will be reviewed using the Curriculum Summary Agenda. As we review the proposals if there are any questions or concerns, please ask and we will bring up the proposal in Curriculog for full detail review.

• Each college’s proposals were reviewed and asked if there were questions, concerns, or discussion. After any discussion or clarification, a poll was launched to vote to approve, not approve, or abstain.

Curriculum Proposals: outcome
After review and discussion of all curricular submissions, the following curriculum proposals were approved as presented.

The Graduate Curriculum report moves forward and is recommended to Graduate Council for approval.
Thursday
February 8, 2023
3:30 P.M.

Graduate
Curriculum
Committee
Meeting

Zoom Meeting
https://tennessee.zoom.us/j/95584504507
Password: 822203

AGENDA

Herbert College of Agriculture
College of Architecture and Design
College of Arts and Sciences
College of Communication and Information
College of Education, Health, and Human Sciences
Tickle College of Engineering
College of Law
College of Music
College of Nursing
College of Social Work
College of Emerging and Collaborative Studies
Intercollegiate: Bredesen Center
Intercollegiate: Comparative and Experimental Medicine
The proposal names and numbers (1 - 498) below match how they appear in the Curriculog Agenda. These numbers will be shown to the right of the agenda items after this list.

1. College of Architecture and Design - ARCH - 543
2. College of Architecture and Design - LAR - 534
3. College of Architecture and Design - LAR - 535
4. College of Arts and Sciences - ANTH - 413
5. College of Arts and Sciences - ANTH - 414
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12. College of Arts and Sciences - ANTH - 462
13. College of Arts and Sciences - ANTH - 463
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106. College of Arts and Sciences - ENGL - 422
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108. College of Arts and Sciences - FREN - 420
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119. College of Arts and Sciences - GERM - 420
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121. College of Arts and Sciences - GERM - 455
122. College of Arts and Sciences - GLBS - 441
123. College of Arts and Sciences - Geography and Sustainability - Geography Major, MS
124. College of Arts and Sciences - Geography and Sustainability - Geography Major, PhD
125. College of Arts and Sciences - ITAL - 402
126. College of Arts and Sciences - ITAL - 405
127. College of Arts and Sciences - ITAL - 410
128. College of Arts and Sciences - Interdisciplinary Programs - Medieval Studies Graduate Certificate
129. College of Arts and Sciences - JAPA - 451
130. College of Arts and Sciences - MATH - 400
131. College of Arts and Sciences - MATH - 423
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175. College of Communication and Information - JMED - 410
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217. College of Communication and Information - JREM - 422
218. College of Communication and Information - PBRL - 525
219. College of Communication and Information - PBRL - 680
220. College of Communication and Information - School of Information Sciences - Information Sciences Major, MS

221. College of Education, Health, and Human Sciences - ACED - 522

222. College of Education, Health, and Human Sciences - ACED - 523

223. College of Education, Health, and Human Sciences - ACED - 524

224. College of Education, Health, and Human Sciences - ACED - 525

225. College of Education, Health, and Human Sciences - ASL - 455

226. College of Education, Health, and Human Sciences - ASL - 551

227. College of Education, Health, and Human Sciences - COUN - 534


231. College of Education, Health, and Human Sciences - EDPY - 401


234. College of Education, Health, and Human Sciences - ENED - 459

235. College of Education, Health, and Human Sciences - ENED - 460


238. College of Education, Health, and Human Sciences - HDFS - 562


240. College of Education, Health, and Human Sciences - IEC - 681

241. College of Education, Health, and Human Sciences - IT - 593


244. College of Education, Health, and Human Sciences - MEDU - 446

246. College of Education, Health, and Human Sciences - NUTR - 430
249. College of Education, Health, and Human Sciences - NUTR - 520
250. College of Education, Health, and Human Sciences - NUTR - 544
255. College of Education, Health, and Human Sciences - Nutrition - Nutrition Major, MS
256. College of Education, Health, and Human Sciences - Public Health - Dual MPH-MS Program, Public Health - Nutrition
257. College of Education, Health, and Human Sciences - REED - 461
259. College of Education, Health, and Human Sciences - SCED - 446
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261. College of Education, Health, and Human Sciences - SCHP - 547
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264. College of Education, Health, and Human Sciences - Theory and Practice in Teacher Education - Teacher Education Major, MS
266. College of Education, Health, and Human Sciences - WLEL - 455
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270. College of Emerging and Collaborative Studies - AI - 505
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279. College of Emerging and Collaborative Studies - SUST - 595
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307. College of Music - MUTH - 594
308. College of Nursing - College of Nursing - Family Nurse Practitioner Graduate Certificate
309. College of Nursing - College of Nursing - Health Policy Graduate Certificate
310. College of Nursing - College of Nursing - Healthcare Informatics Graduate Certificate
311. College of Nursing - College of Nursing - Nurse Executive Practice Graduate Certificate
312. College of Nursing - College of Nursing - Nursing Education Graduate Certificate
313. College of Nursing - College of Nursing - Nursing Major, DNP
314. College of Nursing - College of Nursing - Nursing Major, PhD
315. College of Nursing - College of Nursing - Pediatric Acute Care Nurse Practitioner Graduate Certificate
316. College of Nursing - College of Nursing - Pediatric Nurse Practitioner Graduate Certificate
317. College of Nursing - College of Nursing - Psychiatric Mental Health Nurse Practitioner Graduate Certificate
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423. Haslam College of Business - ACCT - 512
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426. Haslam College of Business - BZAN - 600
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445. Haslam College of Business - MARK - 650
446. Haslam College of Business - MARK - 651
447. Haslam College of Business - MGT - 556
448. Haslam College of Business - MGT - 595
449. Haslam College of Business - MGT - 611
450. Haslam College of Business - MGT - 614
451. Haslam College of Business - Management & Entrepreneurship - Management and Human Resources Major, MS
452. Haslam College of Business - STAT - 537
453. Haslam College of Business - STAT - 538
454. Haslam College of Business - STAT - 563
455. Haslam College of Business - STAT - 564
456. Haslam College of Business - STAT - 567
457. Haslam College of Business - STAT - 575
458. Haslam College of Business - STAT - 577
459. Haslam College of Business - STAT - 578
460. Haslam College of Business - STAT - 673
461. Herbert College of Agriculture - ANSC - 580
462. Herbert College of Agriculture - AREC - 525
463. Herbert College of Agriculture - BSE - 564
464. Herbert College of Agriculture - BSE - 575
465. Herbert College of Agriculture - BSET - 525
466. Herbert College of Agriculture - BSET - 530
467. Herbert College of Agriculture - BSET - 535
468. Herbert College of Agriculture - CSM - 525
469. Herbert College of Agriculture - CSM - 530
470. Herbert College of Agriculture - CSM - 535
471. Herbert College of Agriculture - EPP - 485
472. Herbert College of Agriculture - EPP - 520
473. Herbert College of Agriculture - EPP - 521
474. Herbert College of Agriculture - ESS - 516
475. Herbert College of Agriculture - ESS - 554
476. Herbert College of Agriculture - ESS - 603
477. Herbert College of Agriculture - ESS - 614
478. Herbert College of Agriculture - PLSC - 421
479. Herbert College of Agriculture - PLSC - 429
480. Herbert College of Agriculture - PLSC - 433
481. Herbert College of Agriculture - PLSC - 434
482. Herbert College of Agriculture - PLSC - 436
483. Herbert College of Agriculture - PLSC - 470
484. Herbert College of Agriculture - PLSC - 494
485. Herbert College of Agriculture - PLSC - 523
486. Herbert College of Agriculture - PLSC - 526
487. Herbert College of Agriculture - PLSC - 553
488. Herbert College of Agriculture - PLSC - 591
489. Howard H. Baker Jr. School of Public Policy and Public Affairs - HBS - 584
College Proposals:

- Herbert College of Agriculture – 28 proposals
  - Courses
- College of Architecture and Design – 3 proposals
  - Courses
- College of Arts and Sciences – 168 proposals
  - Courses, Programs
- Haslam College of Business – 38 proposals
  - Courses, Programs
- College of Communication and Information – 50 proposals
  - Courses, Programs
- College of Education, Health, and Human Sciences – 49 proposals
  - Courses, Programs, Subject Code
- College of Emerging and Collaborative Studies – 10 proposals
  - Courses
- College of Law – 17 proposals
  - Courses, Programs
- College of Music – 11 proposals
  - Courses
- College of Nursing - 90 proposals
  - Courses, Programs
- College of Social Work – 15 proposals
  - Courses, Programs
- College of Veterinary Medicine – 10 proposals
  - Courses, Programs
- Howard H. Baker Jr. School of Public Policy and Public Affairs – 4 proposals
  - Courses
- Intercollegiate: Bredesen Center – 3 proposals
  - Programs
• Intercollegiate: Comparative and Experimental – 2 proposals
  o Programs

Total proposals: 498

Course Changes:

Herbert College of Agriculture
Department of Agricultural and Resource Economics
• Revise AREC 525 Optimization Methods for Agricultural and Resource Management #462 Low
  Rationale: Course content has evolved through changes of instructor and feedback from 
  students. Revised description more accurately reflects material currently being covered.

Department of Animal Science
• Add ANSC 580 Animal Behavior and Welfare #461 Mid
  3 credit hours; Course Description: Explores animal welfare topics from the animal’s perspective, 
  using animal behavior as a key indicator. Analyzes contemporary welfare issues and policies 
  based on our scientific understanding of the experiences of animals. Emphasizes farmed 
  animals, but also draws on examples from the zoo, lab, and companion animals. 
  Contact Hour Distribution: 2 hours lecture and 2-hour lab/discussion. 
  Credit Restriction: Students may not receive credit for both 480 and 580. 
  Registration Restriction(s): Graduate or instructor permission. 
  Rationale: This is a graduate level course that is offered to undergraduate at the same time / 
  place as the 400-level, 480 course to be added but will require additional graduate-level work. 
  Content fills a void in our course offering.

Department of Biosystems Engineering and Soil Science
• Add BSE 564 Data Analytics in Agricultural and Ecological Systems #463 Mid
  3 credit hours; Course Description: Provides students with the fundamentals of data science and 
  modeling for analyzing environmental, ecological, and agricultural systems using the open-source 
  software R. Note that prior programming experience is not required. Course is organized into the 
  following sections: (1) introduction to programming in R, including the development of skills for 
  cleaning environmental data, summarizing data, and creating visualizations, (2) overview of data-
  based and process-based modeling approaches, (3) applications, evaluation, and challenges of 
  modeling in relation to environmental systems. Students will gain a broad understanding of 
  different analytical tools and learn to apply such methods to agricultural and ecological data. 
  Designed for students in a natural resources and life sciences discipline. 
  Credit Restriction: Students cannot receive credit for both BSE 464 and BSE 564. 
  Recommended Background: General chemistry, one semester of calculus, one semester of 
  statistics. 
  Registration Restriction(s): Minimum student level – graduate. 
  Rationale: Graduate version of a technical course in the area of expertise of a new faculty 
  member. This is a very popular area right now, so it is likely to attract students from outside the 
  department as well.

• Add BSE 575 Mechatronic & Robotic Systems #464 Mid
  3 credit hours; Course Description: Design of electromechanical solutions for automation. 
  Integration of sensors, actuators, and microcontrollers as a system and its validation. Design and
development of automated platform, embedded system, and automated toolbox. Unmanned ground systems. Engineering team project.
Credit Restriction: Students cannot receive credit for both BSE 475 and BSE 575.
Recommended Background: Proficiency in electronics / instrumentation and mechanical systems.
Registration Restriction(s): Minimum student level – graduate.
Rationale: Graduate version of a technical course in the area of expertise of a new faculty member. This is a very popular area right now, so it is likely to attract students from outside the department as well.

- **Drop BSET 525 Commercial Estimating #465**
  Rationale: Course is being moved to a graduate-level CSM course, where it really belongs.

- **Drop BSET 530 Construction Field Operations #466**
  Rationale: This is really a graduate-level Construction Science and Management course that could be used for a planned future graduate certificate, so it is being moved from BSET to CSM in preparation for that.

- **Drop BSET 535 Construction Finance/Accounting and Law #467**
  Rationale: This is really a graduate-level Construction Science and Management course that could be used for a planned future graduate certificate, so it is being moved from BSET to CSM in preparation for that.

- **Add CSM 525 Commercial Estimating #468**
  3 credit hours; Course Description: Advanced estimation techniques and procedures associated with commercial construction. Analysis of costs developed from detailed construction systems leading to the preparation of bid proposals. Emphasis will be placed on estimating using commercially available computer software.
  Credit Restriction: May not receive credit for both CSM 425 and CSM 525.
  Recommended Background: CSM 125 or experience in construction estimating.
  Registration Restriction(s): Minimum student level – graduate.
  Rationale: This is really a graduate-level Construction Science and Management course that could be used for a planned future graduate certificate, so it is being moved from BSET to CSM in preparation for that.

- **Add CSM 530 Construction Field Operations #469**
  3 credit hours; Course Description: Introduction to construction field operations and project organization. Integrates project management with field supervision, emphasizing the requirements normally associated with on-site commercial construction activities. Special attention will be given in areas of stakeholders, recordkeeping, mobilization, closeout, equipment, implementation tools, communication, safety compliance, and field office function.
  Credit Restriction: Students cannot receive credit for both CSM 430 and CSM 530.
  Recommended Background: Introductory accounting and business management.
  Registration Restriction(s): Minimum student level – graduate.
  Rationale: This is really a graduate-level Construction Science and Management course that could be used for a planned future graduate certificate, so it is being moved from BSET to CSM in preparation for that.

- **Add CSM 535 Construction Finance/Accounting and Law #470**
  3 credit hours; Course Description: Construction finance and cost accounting, industry formats, fixed and variable costs, record and report practices; capital equipment, depreciation, and expensing; forecasting costs and cash flow requirements, payment processes and time value of money, surety bonds and insurance; construction law, construction contracts, legal roles and
responsibilities, the regulatory environment and licensing, lien laws and the contractor’s rights, national and local labor law, administrative procedures to avoid disputes. Credit Restriction: Students cannot receive credit for both CSM 435 and CSM 535. Recommended Background: Introductory accounting. Registration Restriction(s): Minimum student level – graduate. Rationale: This is really a graduate-level Construction Science and Management course that could be used for a planned future graduate certificate, so it is being moved from BSET to CSM in preparation for that.

- **Revise ESS 516 Microbiology in the Anthropocene #474**
  Revised title (formerly Soil Biology and Biochemistry). Revised course description. Rationale: Better reflect the broader material being taught in the course.

- **Revise ESS 554 Environmental Soil Biology #475**
  Revised Recommended Background to include introductory biology. Rationale: Need the biology background for the course.

- **Revise ESS 603 Seminar #476**
  Revised Registration Restriction(s) to include the concentration. Rationale: Cannot seem to get the language right for Banner to recognize our PhD-PSES-ESS students to allow them to register for the course, so we always need to force them in by hand. Am trying the full description this time in hopes that it works. Note: This course appears to be built correctly in Banner according to the current catalog.

- **Revise ESS 614 Advanced Topics in Soil Biology and Biochemistry #477**
  Registration Enforced (RE) Prerequisite revised to clarify ESS 516 and add ESS 554. Rationale: No need for just that specific background; 2nd course would be fine too.

**Department of Entomology and Plant Pathology**

- **Revise EPP 485 Advanced Forensic Entomology #471**
  Revised title (formerly Forensic Entomology and Crime Scene Investigations). Revisions to course description. Hours revised from 2 to 4 with 3 hours lecture and integrated 3-hour lab. Added Comments: Desired Outcomes. By the end of this course, students will: (1) understand the basic biology, morphology, and taxonomy of forensically important arthropods; (2) understand accepted methodologies in forensic entomology; (3) understand the limitations and ethical responsibilities of an expert witness; (4) acquire new applied skillsets in evidence collection, microscopy, and molecular techniques; (5) develop critical thinking and writing skills applicable to many disciplines; and (6) have an enhanced perspective on the breadth of empirical research performed in the field. Rationale: There is a growing need to offer an advanced forensic entomology class in the Department of Entomology and Plant Pathology. Previously, such a class was only offered in the Department of Anthropology (CAS), where it was very popular among undergraduates in the forensic concentration. By offering this course EPP will be able to draw students from UTK (CAS+) and other Herbert College units. Knowledge gained from this class will aid students studying a broad range of disciplines, including veterinary medicine, agriculture, and even food science.

- **Drop EPP 520 Nematology #472**
  Rationale: EPP 520 has had low enrollment for several years. However, the content is important for graduate students focusing on plant parasitic nematodes. In the future, the content will be taught as a section of EPP 531 when there is sufficient demand from students. EPP 531 has
variable course title/instructor/credit hours. The section will be named Nematology to reflect this training on student transcripts.

- **Drop EPP 521 Plant Virology #473**  
  *Rationale*: EPP 521 has had low enrollment for several years. It has been taught four times since Spring 2013, with an average course enrollment of 4.75 students, and a range of 4 to 7 students per class. But the topic is important for graduate students focusing on plant virology. In the future, the content will be taught as a section of EPP 531 when there is sufficient demand from students.

**Department of Plant Sciences**

- **Revise PLSC 421 Native Plants in the Landscape #478**  
  Revised lab hours from 4 to 3.  
  *Rationale*: Revised lab contact hours to align with contact hour expectations and fulfill commitment to existing lecturer’s appointment responsibilities.

- **Drop PLSC 429 Field Study of Public Horticulture Institutions #479**  
  *Rationale*: This course has not been offered in several years, and no future offerings are planned. No instructor is currently assigned to this course.  
  *Note*: There are proposals to drop this course from both the GR and UG catalogs.

- **Add PLSC 433 Fruit Crops and Viticulture #480**  
  3 credit hours; *Course Description*: Fundamental principles of biology and culture of small fruits, deciduous tree fruits, and grape vines, including morphology, physiology, distribution, utilization, propagation, product systems, harvesting, storage, and processing.  
  *Contact Hour Distribution*: 2 hours lecture and one 2-hour lab.  
  *Comments*: Typically offered in the Spring semester.  
  *Rationale*: New faculty hires with significant fruit crop expertise will allow the department to offer a course in this growing area of interest. Course is also needed to develop a planned viticulture program (Dr. Islam and new viticulture faculty hire).

- **Revise PLSC 434 Vegetable Crops #481**  
  *Title revised from “Fruit and Vegetable Crops” to “Vegetable Crops”. Revisions to Course Description. Revisions to contact hour distribution. Removal of Recommended Background. Addition of Comments: “Typically offered Fall semester of calendar years ending with an odd number.”*  
  *Rationale*: Fruit production aspects would be better integrated with the new viticulture course. See proposal to add PLSC 433 Fruit Crops and Viticulture.

- **Drop PLSC 436 Plant and Garden Photography #482**  
  *Rationale*: PLSC 436 was taught by a now retired faculty member and the course is no longer offered. Needed content will be integrated into existing PLSC 494 course.  
  *Note*: Proposals to drop from both GR and UG catalogs have been submitted.

- **Drop PLSC 470 Professional Practices for the Green Industry #483**  
  *Rationale*: This course is being revised within the UG curriculum to become a 200-level preparatory course. Lower-level course offering will help deliver content to students earlier in the degree progression yet will no longer be appropriate for graduate degree training.
• **Revise PLSC 494 Communication and Education in the Plant Sciences** #484  
  **Low**  
  Title revised from “Professional Horticultural Communications” to “Communication and Education in the Plant Sciences”. Revision to course description.  
  *Rationale*: Broadens the scope of content being taught to reflect contemporary need as identified through past exit interviews & informal conversations with program alumni.

• **Add PLSC 523 Genome Engineering and Gene Editing of Plant Cells** #485  
  **Mid**  
  3 credit hours; Course Description: Cutting-edge synthetic biology tools and techniques for genetic engineering of plant cells, including plastids (a group of endosymbiotic organelles specific to plant cells). Particular emphasis on novel CRISPR/Cas tools for gene editing of plant cells and applications for improving crop traits.  
  Contact Hour Distribution: 3-hour lecture.  
  Credit Restriction: Students may not receive credit for both PLSC 423 and PLSC 523.  
  Comments: Typically offered in the Spring semester.  
  Registration Restriction(s): Minimum student level – graduate.  
  Registration Permission: Permission of Instructor.  
  *Rationale*: Course is designed to meet an emerging area of interest in research and industry. New course developed by new hire (Dr. Occhialini). Will be added to Plant Sciences major core courses. ('Menu C') and to PGBC concentration.

• **Add PLSC 526 Plant Biochemistry & Stress Physiology** #486  
  **Mid**  
  3 credit hours; Course Description: Fundamental aspects of plant biochemistry and stress physiology. Overview of primary and secondary metabolism; phytohormone biosynthesis and signal transduction pathways; insight into the biochemical reactions triggered by the diverse stresses encountered by plants throughout their life cycles, and their association with stress tolerance mechanisms.  
  Contact Hour Distribution: 3-hour lecture.  
  Credit Restriction: Students may not receive credit for both PLSC 426 and PLSC 526.  
  Comments: Typically offered in the Fall Semester.  
  Registration Restriction(s): Minimum student level – graduate.  
  Registration Permission: or permission of instructor.  
  *Rationale*: Course targets a weakness of students, especially those anticipating graduate school. Stress physiology also targets a highly relevant area of plant sciences. New course developed by new hire (Dr. Islam).

• **Revise PLSC 553 Introduction to Plant Breeding** #487  
  **Low**  
  Revision to Comments.  
  *Rationale*: Reflects a change made in the UG course catalog to change year(s) pf planned offering from [formerly odd] years to those ending in an even number.

• **Revise PLSC 591 Design Thinking Through the Lens of Gardens and Culture** #488  
  **Low**  
  Title revised from “History and Culture of International Gardens and Landscapes” to “Design Thinking Through the Lens of Gardens and Culture”. Revisions to course description.  
  *Rationale*: Broadens the scope of content being explored, presented, discussed during international travel experiences that have selected to reflect contemporary need, integrate learning with study of regional ecology, and as identified through past interviews with trip participants & informal conversations with program-affiliated faculty. Revised also to reflect changes commensurate with withdrawal from UG VolCore WC status.
College of Architecture and Design

School of Architecture

- **Revise ARCH 543 Design Workshop #1**  
  Title revised from Design Charrette to Design Workshop. Revisions to the course description.  
  *Rationale:* Resolves conflict with the upcoming academic calendar which will reduce the number of mini-term days from 14 (2024) to 10 (2025 and 2026). Allows flexibility for delivering a high-value course while staying within available resource limits (time, budget, faculty).

School of Landscape Architecture

- **Revise LAR 534 Ecological Design: Theories and Methods I #2**  
  Title revised from Operative Landscapes to Ecological Design: Theories and Methods I.  
  *Rationale:* New course title created that is more accurate to the course content being taught and uses language that is understood more readily outside the discipline.

- **Revise LAR 535 Ecological Design: Theories and Methods II #3**  
  Title revised from Operative Landscape Tactics to Ecological Design: Theories and Methods II.  
  *Rationale:* New course title created that is more accurate to the course content being taught and uses language that is understood more readily outside the discipline.

College of Arts and Sciences

Department of Anthropology

- **Revise ANTH 413 Dynamics of Health and Illness #4**  
  Revisions to Course Description.  
  *Rationale:* The College of Arts and Sciences is removing the writing-emphasis designation from the Undergraduate Catalog. The undergraduate course proposal adds a line specifying a student’s expectation for writing in this course. This proposal applies the same change to a course listed in both catalogs.

- **Revise ANTH 414 Political Anthropology #5**  
  Revisions to Course Description.  
  *Rationale:* The College of Arts and Sciences is removing the writing-emphasis designation from the Undergraduate Catalog. The undergraduate course proposal adds a line specifying a student’s expectation for writing in this course. This proposal applies the same change to a course listed in both catalogs.

- **Revise ANTH 419 Anthropology of Human Rights #6**  
  Revision to Course Description.  
  *Rationale:* The College of Arts and Sciences is removing the writing-emphasis designation from the Undergraduate Catalog. This proposal applies the same change to a course listed in both catalogs.

- **Revise ANTH 423 Feminist Anthropology #7**  
  Adding a cross listed secondary course (WGS 423); ANTH 423 will be the primary.  
  *Rationale:* The course should count as credit for WGS without having to be petitioned.

- **Revise ANTH 424 Queer Anthropology #8**  
  Adding a cross listed secondary course (WGS 424); ANTH 424 will be the primary.  
  *Rationale:* This proposal cross-lists ANTH 424 with WGS 424. Students have regularly petitioned to for this credit.
• **Revise ANTH 426 Decolonization #9**  
  Adding a cross listed secondary course (WGS 426); ANTH will be the primary.  
  *Rationale:* This course should count for WGS credit without having to be petitioned.

• **Revise ANTH 441 Topics in Cultural Method and Theory #10**  
  Revisions to Course Description.  
  *Rationale:* The College of Arts and Sciences is removing the writing-emphasis designation from the Undergraduate Catalog. This proposal applies the same change to a course listed in both catalogs.

• **Revise ANTH 449 Computational Social Sciences #11**  
  Title revised from “Big-data Social Sciences” to “Computational Social Sciences”. Revisions to course description.  
  *Rationale:* This course name is being changes in the undergraduate catalog, and this is the corresponding change in the Graduate Catalog.

• **Revise ANTH 462 Archaeology of Europe #12**  
  Revisions to Course Description.  
  *Rationale:* The College of Arts and Sciences is removing the writing-emphasis designation from the Undergraduate Catalog. This proposal applies the same change to a course listed in both catalogs.

• **Revise ANTH 463 Rise of Complex Civilizations #13**  
  Revisions to Course Description.  
  *Rationale:* The College of Arts and Sciences is removing the writing-emphasis designation from the Undergraduate Catalog. This proposal applies the same change to a course listed in both catalogs.

• **Revise ANTH 465 Archaeology of the Trojan War #14**  
  Revisions to Course Description.  
  *Rationale:* The College of Arts and Sciences is removing the writing-emphasis designation from the Undergraduate Catalog. This proposal applies the same change to a course listed in both catalogs.

• **Revise ANTH 506 Taphonomy #15**  
  Revising cross listing and Recommended Background to show the subject code change from GEOL to EEPS.  
  This course is a cross listed secondary course; the primary is EEPS 506.  
  *Rationale:* dept code change.

• **Revise ANTH 582 Paleoanthropology #16**  
  Removing Department Enforced (DE) Prerequisite.  
  *Rationale:* Removed a UG course listed as the pre req for this grad class.

**Department of Biochemistry and Cellular and Molecular Biology**

• **Revise BCMB 419 Cellular and Comparative Biochemistry Lab #35**  
  Revised credit hours from 2 to 3. Revisions to the Course Description. Added a contact hour distribution. Revision to the Registration Enforced (RE) Prerequisite(s).  
  *Rationale:* This proposal duplicates the proposed changes to BCMB 419 in the Undergraduate Catalog so that the Graduate Catalog is the same.
• **Revise BCMB 422 Computational Biology and Bioinformatics #36**  
  Removed the Registration Enforced (RE) Corequisite(s). Added Recommended Background: BIOL 240 and BCMB 412. Revised Comments.  
  *Rationale:* Currently the contents of BCMB 422 do not require students to have taken 401. Contents in this course fall mostly under the sphere of genetics and Molecular Biology, and BIOL 240 and BCMB 412 are recommended. However, students that have not taken BIOL 240 and BCMB 412 should be equally successful and do not require permission from the instructor to register. BCMB 401 prerequisite was not a problem before since most students taking BCMB 422 were from the BCMB Concentration. However, students from EEB, and engineering are also registering, needing permission from the instructor. BCMB 422 is now also available to the new Global Health concentration, and these students most likely will not have BCMB 401.

• **Drop BCMB 612 Advanced Topics in Environmental Toxicology #37**  
  Cross-listed secondary to EEB 612 (primary).  
  *Rationale:* The primary course EEB 612 is being dropped. BCMB 612 is the secondary course, so this proposal completes the update.

**Department of Classics**

• **Revise CLAS 442 Archaeology of the Prehistoric Aegean #38**  
  Revisions to the Course Description.  
  Cross-listed primary to ANTH 442 (secondary).  
  *Rationale:* The College of Arts and Sciences is removing the writing-emphasis designation. This proposal updates the individual course with an additional line specifying a student’s expectation for writing in this course.

• **Revise CLAS 443 Archaeology and Art of Ancient Greece #39**  
  Revisions to the Course Description.  
  Cross-listed primary to ANTH 443 (secondary).  
  *Rationale:* The College of Arts and Sciences is removing the writing-emphasis designation from the Undergraduate Catalog. This proposal applies the same change to a course listed in both catalogs.

• **Revise CLAS 444 Archaeology and Art of Ancient Italy and Rome #40**  
  Revisions to the Course Description.  
  Cross-listed primary to ANTH 444 (secondary).  
  *Rationale:* The College of Arts and Sciences is removing the writing-emphasis designation from the Undergraduate Catalog. This proposal applies the same change to a course listed in both catalogs.

• **Revise CLAS 462 Ancient Greek and Roman Technology #41**  
  Revisions to the Course Description.  
  *Rationale:* The College of Arts and Sciences is removing the writing-emphasis designation from the Undergraduate Catalog. This proposal applies the same change to a course listed in both catalogs.

**Department of Ecology and Evolution**

• **Drop EEB 405 Ecosystem Ecology Laboratory #42**  
  *Rationale:* This course has not been taught in 5+ years. We do not foresee near-term future interest in offering this course.
• **Revise EEB 409 Perspectives in Ecology and Evolutionary Biology #43**  
  Revisions to Course Description.  
  *Rationale:* The College of Arts and Sciences is removing the writing-emphasis designation from the Undergraduate Catalog. This proposal applies the same change to a course listed in both catalogs.

• **Drop EEB 412 Environmental Toxicology #44**  
  *Rationale:* This course has not been taught in 5+ years. We do not foresee near-term future interest in offering this course.

• **Revise EEB 609 Special Topics in Animal Behavior #45**  
  Title revised from “Advanced Topics in Comparative Animal Behavior” to “Special Topics in Animal Behavior”.  
  *Rationale:* To more accurately reflect modern terminology.

• **Drop EEB 612 Advanced Topics in Environmental Toxicology #46**  
  *Rationale:* This course has not been taught in 5+ years. We do not foresee near-term future interest in offering this course.

• **Add EEB 613 Bring Your Own Data: Statistical Methods in Ecology and Evolutionary Biology #47**  
  1 credit hour; Course Description: Statistical analysis plays a critical role in analysis of biological data. The goal of this ongoing seminar series is to provide students an opportunity to discuss and learn about different approaches to data analysis, usually within the context of their own research data. As a result, topics and focus vary between semesters based on student and faculty needs and interests. Advanced statistical training not expected; however, students are expected to be comfortable with basic statistical concepts covered in biometry or other introductory statistical courses.  
  *Rationale:* Update to course prefix. We are changing our department name and updating our course prefix from GEOL to EEPS.  
  *Repeatability:* May be repeated with consent of department. Maximum 12 hours.  
  *Recommended Background:* Students are expected to be comfortable with basic statistical concepts covered in biometry or other introductory statistical courses.

**Department of Earth, Environmental, and Planetary Sciences**

**Request Subject code change from GEOL to EEPS.**

• **Revise EEPS 425 Data Analysis for Geoscientists #48**  
  *Rationale:* This proposal reflects the department’s new prefix/subject code and new department name.

• **Revise EEPS 440 Field Geology #49**  
  Subject code changed from GEOL to EEPS. Credit hours revised from 5 to 3-5. Revisions to Course Description. Added Repeatability. Revisions Recommended Background. Addition of Comments. Added Equivalency.  
  *Rationale:* 1. Update to course prefix. We are changing our department name and updating our course prefix from GEOL to EEPS. 2. Earth and Planetary Sciences is revising its field training requirements to make the program more accessible and inclusive. Currently the degree requires taking a five- to six-week field course taken during the summer at another university and transferring the credits to UTK. This creates difficulties for students as these courses can be very expensive and students may not be able to leave for that amount of time due to work or family obligations. The new plan provides more options for students including taking a revised version of 440 which will be offered by EPS during mid-semester terms. This course will involve on-campus work and a one-week field excursion to varying locations depending on the instructor. This
change will provide students with the same training as before, but with more flexibility and lower cost.

- **Revise EEPS 450 Landscapes: Earth and Elsewhere #50**
  Subject code revised from GEOL to EEPS. Equivalency added.
  Cross-listed primary to GEOG 450 (secondary).
  *Rationale*: Update to course prefix only. We are changing our department name and updating our course prefix from GEOL to EEPS.

- **Revise EEPS 452 Cave and Karst Geology #51**
  Subject code changed from GEOL to EEPS. Equivalency added.
  *Rationale*: Update to course prefix only. We are changing our department name and updating our course prefix from GEOL to EEPS.

- **Revise EEPS 465 Geomicrobiology #52**
  Subject code changed from GEOL to EEPS. Equivalency added.
  Cross-listed primary to MICR 465 (secondary).
  *Rationale*: Update to course prefix only. We are changing our department name and updating our course prefix from GEOL to EEPS.

- **Revise EEPS 485 Principles of Hydrogeology #53**
  Subject code changed from GEOL to EEPS. Equivalency added.
  Cross-listed primary to CE 485.
  *Rationale*: Update to course prefix only. We are changing our department name and updating our course prefix from GEOL to EEPS.

- **Revise EEPS 500 Thesis #54**
  Subject code changed from GEOL to EEPS. Equivalency added.
  *Rationale*: Update to course prefix only. We are changing our department name and updating our course prefix from GEOL to EEPS.

- **Revise EEPS 502 Registration for Use of Facilities #55**
  Subject code changed from GEOL to EEPS. Equivalency added.
  *Rationale*: Update to course prefix only. We are changing our department name and updating our course prefix from GEOL to EEPS.

- **Revise EEPS 506 Taphonomy #56**
  Subject code changed from GEOL to EEPS. Equivalency added. Credit Restriction added:
  Students cannot receive credit for EEPS 406, ANTH 406, ANTH 506, and EEPS 506. Revisions to Recommended Background.
  Cross-listed primary to ANTH 506 (secondary).
  *Rationale*: Update to our course prefix. We are changing our department name and updating our course prefix from GEOL to EEPS. Added credit restriction for undergraduate version of this course.

- **Revise EEPS 520 Trace Fossils: Behavior, Environment, and Applications #57**
  Subject code changed from GEOL to EEPS. Equivalency added. Credit Restriction added:
  Students may not receive credit for both EEPS 420 and EEPS 520.
  *Rationale*: Update to our course prefix only. We are changing our department name and updating our course prefix from GEOL to EEPS.
• Revise EEPS 524 GIS for Geoscientists #58
  Subject code changed from GEOL to EEPS. Equivalency added. Credit Restriction added:
  Students cannot receive credit for both EEPS 424 and EEPS 524.
  *Rationale*: Update to our course prefix. We are changing our department name and updating our
course prefix from GEOL to EEPS. Added credit restriction for undergraduate version of this
course.

• Revise EEPS 525 Data Analysis for Geoscientists #59
  Subject code changed from GEOL to EEPS. Equivalency added. Credit Restriction added:
  Students cannot receive credit for both EEPS 425 and EEPS 525.
  *Rationale*: Update to our course prefix. We are changing our department name and updating our
course prefix from GEOL to EEPS. Added credit restriction for undergraduate version of this
course.

• Revise EEPS 526 Biospheric Change and the Fossil Record #60
  Subject code changed from GEOL to EEPS. Equivalency added. Credit Restriction added:
  Students cannot receive credit for both EEPS 426 and EEPS 526.
  *Rationale*: Update to our course prefix. We are changing our department name and updating our
course prefix from GEOL to EEPS. Added credit restriction for undergraduate version of this
course.

• Revise EEPS 530 Petrogenesis of Crystalline Rocks #61
  Subject code changed from GEOL to EEPS. Equivalency added.
  *Rationale*: Update to course prefix only. We are changing our department name and updating our
course prefix from GEOL to EEPS.

• Revise EEPS 532 Geochemical Modeling #62
  Subject code changed from GEOL to EEPS. Equivalency added.
  *Rationale*: Update to course prefix only. We are changing our department name and updating our
course prefix from GEOL to EEPS.

• Revise EEPS 536 Volcanology #63
  Subject code changed from GEOL to EEPS. Equivalency added.
  *Rationale*: Update to course prefix only. We are changing our department name and updating our
course prefix from GEOL to EEPS.

• Revise EEPS 539 Geologic Applications of Remote Sensing #64
  Subject code changed from GEOL to EEPS. Equivalency added.
  *Rationale*: Update to course prefix only. We are changing our department name and updating our
course prefix from GEOL to EEPS.

• Revise EEPS 543 Sustainable Cities and Landscapes #65
  Subject code changed from GEOL to EEPS. Equivalency added. Added Credit Restriction:
  Students cannot receive credit for both EEPS 443 and EEPS 543.
  *Rationale*: Update to our course prefix. We are changing our department name and updating our
course prefix from GEOL to EEPS. Added credit restriction for undergraduate version of this
course.

• Revise EEPS 544 Teach the Earth #66
  Subject code changed from GEOL to EEPS. Equivalency added. Added Credit Restriction:
  Students cannot receive credit for both EEPS 444 and EEPS 544.
  *Rationale*: Update to our course prefix. We are changing our department name and updating our
course prefix from GEOL to EEPS. Added credit restriction for undergraduate version of this course.

- **Revise EEPS 545 Siliciclastic Petrogenesis #67**  
  Subject code changed from GEOL to EEPS. Equivalency added.  
  *Rationale*: Update to course prefix only. We are changing our department name and updating our course prefix from GEOL to EEPS.

- **Revise EEPS 546 Carbonate Sedimentology and Geochemistry #68**  
  Subject code changed from GEOL to EEPS. Equivalency added.  
  *Rationale*: Update to course prefix only. We are changing our department name and updating our course prefix from GEOL to EEPS.

- **Revise EEPS 548 Sequence Stratigraphy #69**  
  Subject code changed from GEOL to EEPS. Equivalency added.  
  *Rationale*: Update to course prefix only. We are changing our department name and updating our course prefix from GEOL to EEPS.

- **Revise EEPS 551 Planetary Geomorphology #70**  
  Subject code changed from GEOL to EEPS. Equivalency added.  
  *Rationale*: Update to course prefix only. We are changing our department name and updating our course prefix from GEOL to EEPS.

- **Revise EEPS 553 Modern and Ancient Soils #71**  
  Subject code changed from GEOL to EEPS. Equivalency added. Added Credit Restriction: Students cannot receive credit for both EEPS 453 and EEPS 553.  
  *Rationale*: Update to our course prefix. We are changing our department name and updating our course prefix from GEOL to EEPS. Added credit restriction for undergraduate version of this course.

- **Revise EEPS 554 Environmental Restoration #72**  
  Subject code changed from GEOL to EEPS. Equivalency added. Added Credit Restriction: Students cannot receive credit for both EEPS 454 and EEPS 554.  
  *Rationale*: Update to our course prefix. We are changing our department name and updating our course prefix from GEOL to EEPS. Added credit restriction for undergraduate version of this course.

- **Revise EEPS 558 Global Climate Change #73**  
  Subject code changed from GEOL to EEPS. Equivalency added.  
  *Rationale*: Update to course prefix only. We are changing our department name and updating our course prefix from GEOL to EEPS.

- **Revise EEPS 559 Introduction to Oceanography #74**  
  Subject code changed from GEOL to EEPS. Equivalency added. Cross-listed primary to MICR 559 (secondary).  
  *Rationale*: Update to our course prefix. We are changing our department name and updating our course prefix from GEOL to EEPS. Added credit restriction for undergraduate version of this course.

- **Revise EEPS 562 Environmental Aqueous Geochemistry #75**  
  Subject code changed from GEOL to EEPS. Equivalency added. Revision to Credit Restriction.
Rationale: Update to course prefix. We are changing our department name and updating our course prefix from GEOL to EEPS.

- **Revise EEPS 563 Stable Isotope Geochemistry #76** Low
  Subject code changed from GEOL to EEPS. Equivalency added.
  Rationale: Update to course prefix only. We are changing our department name and updating our course prefix from GEOL to EEPS.

- **Revise EEPS 564 Water Sustainability and Climate #77** Low
  Subject code changed from GEOL to EEPS. Equivalency added. Added Credit Restriction: Students cannot receive credit for both EEPS 464 and EEPS 564. Revision to the Recommended Background.
  Rationale: Update to our course prefix. We are changing our department name and updating our course prefix from GEOL to EEPS. Added credit restriction for undergraduate version of this course.

- **Revise EEPS 566 Water and Air Pollution #78** Low
  Subject code changed from GEOL to EEPS. Equivalency added. Added Credit Restriction: Students cannot receive credit for both EEPS 466 and EEPS 566. Revision to the Recommended Background.
  Rationale: Update to our course prefix. We are changing our department name and updating our course prefix from GEOL to EEPS. Added credit restriction for undergraduate version of this course.

- **Revise EEPS 568 Geochemical Analysis #79** Low
  Subject code changed from GEOL to EEPS. Equivalency added.
  Rationale: Update to course prefix only. We are changing our department name and updating our course prefix from GEOL to EEPS.

- **Add EEPS 569 Limnology #80** Mid
  3 credit hours; Course Description: Water is essential to life. In this course we will study the physical, chemical, and biological properties and processes of freshwater environments and ecosystems. These systems primarily encompass lakes, streams, wetlands, and similar settings. Credit Restriction: Students cannot receive credit for both EEPS 469 and EEPS 569. Recommended Background: Environmental geology.
  Equivalency: GEOL 569.
  Rationale: This course is being added by a new faculty member and will be taken primarily by majors in the Geology and Environmental Studies graduate degrees.

- **Revise EEPS 570 Advanced Structural Geology #81** Low
  Subject code changed from GEOL to EEPS. Equivalency added.
  Rationale: Update to course prefix only. We are changing our department name and updating our course prefix from GEOL to EEPS.

- **Revise EEPS 571 Applied Geophysics #82** Low
  Subject code changed from GEOL to EEPS. Equivalency added. Added Credit Restriction: Students cannot receive credit for both EEPS 471 and EEPS 571.
  Rationale: Update to course prefix. We are changing our department name and updating our course prefix from GEOL to EEPS. Added credit restriction for undergraduate version of this course.
• Revise EEPS 573 Principles of Near-Surface Geophysics #83
Subject code changed from GEOL to EEPS. Equivalency added.
*Rationale:* Update to course prefix only. We are changing our department name and updating our course prefix from GEOL to EEPS.

• Revise EEPS 575 Tectonics #84
Subject code changed from GEOL to EEPS. Equivalency added.
*Rationale:* Update to course prefix only. We are changing our department name and updating our course prefix from GEOL to EEPS.

• Revise EEPS 580 Planetary Science #85
Subject code changed from GEOL to EEPS. Equivalency added.
*Rationale:* Update to course prefix only. We are changing our department name and updating our course prefix from GEOL to EEPS.

• Revise EEPS 583 Radiogenic Isotope Geochemistry #86
Subject code changed from GEOL to EEPS. Equivalency added. Added Credit Restriction: Students cannot receive credit for both EEPS 483 and EEPS 583.
*Rationale:* Update to course prefix. We are changing our department name and updating our course prefix from GEOL to EEPS. Added credit restriction for undergraduate version of this course.

• Revise EEPS 584 Planetary Geodynamics #87
Subject code changed from GEOL to EEPS. Equivalency added. Added Credit Restriction: Students cannot receive credit for both EEPS 484 and EEPS 584.
*Rationale:* Update to course prefix. We are changing our department name and updating our course prefix from GEOL to EEPS. Added credit restriction for undergraduate version of this course.

• Revise EEPS 590 Special Problems in Geology #88
Subject code changed from GEOL to EEPS. Equivalency added.
*Rationale:* Update to course prefix only. We are changing our department name and updating our course prefix from GEOL to EEPS.

• Revise EEPS 591 Foreign Study #89
Subject code changed from GEOL to EEPS. Equivalency added.
*Rationale:* Update to course prefix only. We are changing our department name and updating our course prefix from GEOL to EEPS.

• Revise EEPS 592 Off-Campus Study #90
Subject code changed from GEOL to EEPS. Equivalency added.
*Rationale:* Update to course prefix only. We are changing our department name and updating our course prefix from GEOL to EEPS.

• Revise EEPS 593 Independent Study #91
Subject code changed from GEOL to EEPS. Equivalency added.
*Rationale:* Update to course prefix only. We are changing our department name and updating our course prefix from GEOL to EEPS.

• Revise EEPS 595 Selected Topics in Geology #92
Subject code changed from GEOL to EEPS. Equivalency added.
*Rationale:* Update to course prefix only. We are changing our department name and updating our course prefix from GEOL to EEPS.
course prefix from GEOL to EEPS.

- **Revise EEPS 596 Scientific Presentations #93**
  Subject code changed from GEOL to EEPS. Equivalency added.
  *Rationale*: Update to course prefix only. We are changing our department name and updating our course prefix from GEOL to EEPS.

- **Revise EEPS 600 Doctoral Research and Dissertation #94**
  Subject code changed from GEOL to EEPS. Equivalency added.
  *Rationale*: Update to course prefix only. We are changing our department name and updating our course prefix from GEOL to EEPS.

- **Revise EEPS 630 Seminar in Petrology #95**
  Subject code changed from GEOL to EEPS. Course Description Added. Equivalency added.
  *Rationale*: Update to course prefix only. We are changing our department name and updating our course prefix from GEOL to EEPS.

- **Revise EEPS 640 Seminar in Sedimentary Geology #96**
  Subject code changed from GEOL to EEPS. Added a Course Description. Equivalency added.
  *Rationale*: Update to course prefix only. We are changing our department name and updating our course prefix from GEOL to EEPS.

- **Revise EEPS 641 Seminar in Paleobiology #97**
  Subject code changed from GEOL to EEPS. Equivalency added.
  *Rationale*: Update to course prefix only. We are changing our department name and updating our course prefix from GEOL to EEPS.

- **Revise EEPS 651 Seminar in Geomorphology #98**
  Subject code changed from GEOL to EEPS. Equivalency added.
  *Rationale*: Update to course prefix only. We are changing our department name and updating our course prefix from GEOL to EEPS.

- **Revise EEPS 660 Seminar in Geochemistry #99**
  Subject code changed from GEOL to EEPS. Course Description added. Equivalency added.
  *Rationale*: Update to course prefix only. We are changing our department name and updating our course prefix from GEOL to EEPS.

- **Revise EEPS 670 Seminar in Structural Geology #100**
  Subject code changed from GEOL to EEPS. Course Description added. Equivalency added.
  *Rationale*: Update to course prefix only. We are changing our department name and updating our course prefix from GEOL to EEPS.

- **Revise EEPS 675 Seminar in Geophysics #101**
  Subject code changed from GEOL to EEPS.
  *Rationale*: This proposal updates the course prefix code to EEPS.

- **Revise EEPS 680 Seminar in Planetary Science #102**
  Subject code changed from GEOL to EEPS.
  *Rationale*: This proposal reflects the department’s new prefix/subject code and department name.

- **Revise EEPS 685 Seminar in Hydrogeology #103**
  Subject code changed from GEOL to EEPS. Course Description added. Equivalency added.
Rationale: Update to course prefix only. We are changing our department name and updating our course prefix from GEOL to EEPS.

- **Revise EEPS 690 Seminar in Earth and Environmental Science #104**  
  Subject code changed from GEOL to EEPS.  
  **Rationale:** This proposal reflects the department's new prefix/subject code and department name.

Department of English
- **Drop ENGL 415 Romantic Poetry and Prose II #105**  
  **Rationale:** Instead of two courses focused on Romanticism in its two generations, the department will now offer only one Romanticism course (414) covering all the Romantics.

- **Revise ENGL 422 Women Writers in Britain #106**  
  Revised Course Description. Revised Registration Enforced (RE) Prerequisite(s). Cross-listed primary to WGS 422 (secondary).  
  **Rationale:** The College of Arts and Sciences is removing the writing-emphasis designation from the Undergraduate Catalog. This proposal applies the same change to a course listed in both catalogs.

Department of Geography and Sustainability
- **Revise GEOG 424 LiDAR Technology and Applications #111**  
  Revised Registration Enforced (RE) Prerequisite(s) to remove GEOG 413 as a prerequisite course.  
  **Rationale:** GEOG 424 (LiDAR Technology and Applications) was a course developed for the Geographic Information Science and Technology Major (BS). The current prerequisite(s) include both GEOG 313 and 413. However, the contents of GEOG 434 do not need the prerequisite of GEOG 413. This form requests to remove 413 from the prerequisite(s) of GEOG 424, so that more students can take it.

- **Add GEOG 440 Global Perspectives on Urban Sustainability #112**  
  3-6 credit hours; Course Description: Urban sustainability issues as they apply locally and globally, with an emphasis on case studies of problems and solutions at urban sites. Course addresses a range of social, technical, and scientific issues that are part of urban sustainability. Repeatability: May be repeated. Maximum 6 hours.  
  **Rationale:** The Department of Geography& Sustainability is adding a new course titled GEOG 440-Global Perspectives on Urban Sustainability. The department needs a new course to use instead of a variable credit section of GEOG 491/591-Foreign Studies for the UTK Urban Sustainability in Freiburg, Germany program. The study abroad program is now an established program, and we would like to apply for VolCore designation of EI and GCI for the course associated with that program. We would also like a course that can be taught during the regular semester and as a study abroad course. This will provide more offerings to our students. Our department prefers to make 400-level courses available for graduate credit instead of creating a separate 500-level course. Students will earn graduate credit by completing a literature review and a quantitative analysis of an urban sustainability topic of their choice in addition to the course work for the undergraduate credit for 440.

- **Revise GEOG 441 Cities as Economic Engines #113**  
  Revised Course Description.  
  **Rationale:** The College of Arts and Sciences is removing the writing-emphasis designation from the Undergraduate Catalog. This proposal applies the same change to a course listed in both
- **Revise GEOG 442 Urban Spaces and Urban Society #114**  
  Revised Course Description.  
  *Rationale:* The College of Arts and Sciences is removing the writing-emphasis designation from the Undergraduate Catalog. This proposal applies the same change to a course listed in both catalogs.

- **Revise GEOG 446 City and Community Sustainability Planning #115**  
  Revised Course Description.  
  *Rationale:* The College of Arts and Sciences is removing the writing-emphasis designation from the Undergraduate Catalog. This proposal applies the same change to a course listed in both catalogs.

- **Revise GEOG 450 Landscapes: Earth and Elsewhere #116**  
  Revised cross-listing as secondary to EEPS 450 (primary).  
  *Rationale:* EEPS is changing its course prefix from GEOL to EEPS.

- **Revise GEOG 505 Directed Research #117**  
  Revised Repeatability from a maximum of 9 to 15.  
  *Rationale:* Change the maximum hours for this course from 9 to 15. Students take GEOG 505 Directed Research prior to defending their proposals, after which they take thesis or dissertation hours. Some students require substantial field work and other research to get to that point, needing more than 9 hours of GEOG 505.

- **Revise GEOG 509 Topics in Geography #118**  
  Credit hours revised from 2-3 to 1-3.  
  *Rationale:* Changing the possible credit hours from 2-3 to 1-3 will give us more flexibility in offering this course.

### Department of Mathematics
- **Revise MATH 400 History of Mathematics #130**  
  Revisions to Registration Enforced (RE) Prerequisite(s). Removal of Department Enforced (DE) Prerequisite(s).  
  *Rationale:* This proposal matches the proposed changes to MATH 400 in the Undergraduate Catalog. The new prerequisites prepare students for the amount of writing in the course.

- **Revise MATH 423 Probability #131**  
  Revisions to Registration Enforced (RE) Prerequisite(s). Removal of Department Enforced (DE) Prerequisite(s).  
  *Rationale:* There is overlap between the material taught in Math 423 and Math 323. We can make Math 423 independent from Math 323 since all pertinent Math 323 material reappears with needed mathematical rigor in Math 423. Indeed, the Math 323 prerequisite has frequently been overridden in the past. This change will shorten the pathway to courses such as Math 424 and Math 425, benefiting students with a deep interest in probability and its applications.

- **Add MATH 518 Industrial Mathematics #132**  
  3 credit hours; Course Description: Modeling, analysis, and computation applied to scientific/technical/industrial problems. The course will be centered around several modules, each motivated by a type of mathematical problem frequently occurring in industry.  
  *Recommended Background:* Undergraduate courses in different equations, linear/matrix algebra,
and experience with programming.

*Rationale*: This is a practical course involving all aspects of Computational Science: modeling, computation, writing proposals, reports, giving presentations. The goal is to gain better understanding of industrial models and processes through mathematical ideas and computations. The course will follow a case–study approach, illustrating the various aspects of Computational Science. In each study, starting from a real-world industrial problem, we will model it, develop mathematical and numerical concepts and tools needed to analyze it, and deduce and compute useful answers (analysis and computation go hand-in-hand).

- **Add MATH 528 Introduction to Statistics and Data Science #133**
  3 credit hours; Course Description: This is an introductory course to the mathematical methods of Data Science, including Statistics and Machine Learning. It is focused on general methods and software implementation for students with background only in undergraduate mathematics. The target audience consists of entry graduate students with no prior exposure to probability theory, statistics, or computing.
  
  Recommended Background: A course in multivariable calculus.
  
  *Rationale*: This course serves as a terminal course for Masters students or as an entry course to MATH 525-526 and MATH 571-572. The syllabus contains optional topics that allow exposition of more advanced material.

- **Revise MATH 571 Numerical Analysis I #134**
  Title revised from to replace “Mathematics” with “Analysis”. Revisions to Course Description. Revisions to Recommended Background.
  Cross-listed primary to COSC 571 (secondary).
  
  *Rationale*: We propose to replace the word “Mathematics” by “Analysis” in the titles of both courses. This better follows established tradition in the discipline and more closely reflects the content of the classes. In particular, the focus of the course is the rigorous analysis (stability, convergence, et cetera) of numerical algorithms, especially to prepare students for the written preliminary examination in CAM. We also propose a slight correction in the course description of Math 571.

- **Revise MATH 572 Numerical Analysis II #135**
  Title revised from to replace “Mathematics” with “Analysis”. Revisions to Course Description. Registration Enforced (RE) Prerequisite(s) added: MATH 571.
  
  *Rationale*: We propose to replace the word “Mathematics” by “Analysis” in the title of the course. This better follows established tradition in the discipline and more closely reflects the content of the classes. In particular, the focus of the course is the rigorous analysis (stability, convergence, et cetera) of numerical algorithms, especially to prepare students for the written preliminary examination in CAM. We also propose to add the topic of spectral methods to the course description of MATH 572.

- **Add MATH 576 Constructive Approximation Theory and Applications #136**
  3 credit hours; Course Description: Introduction to classical univariate approximation: polynomial and spline interpolation, minimax and least squares approximation, trigonometric approximation, and applications to numerical quadrature and ODEs. High dimensional approximation: hierarchical, multilevel, sparse grid, hyperbolic cross approximations, and the curse of dimensionality. Further topics may include applications in finite elements; neural networks; compressed sensing and best n-term approximation.
  
  Recommended Background: Courses in linear algebra, advanced calculus, and numerical analysis.
  
  *Rationale*: This course will mesh very well with the current data science thrust at the university. It has the possibility of attracting students from outside the department, like all other CAM courses.
Furthermore, our own students in data science and statistics should be interested in the course. The course description is flexible enough so that an instructor can tune the content to the interests of the audience. In addition, any student interested in CAM, PDE, probability, and analysis will benefit from the contents of this course. No well-prepared student in numerical analysis should be without a basic knowledge of constructive approximation theory. Sadly, many of our students in the past 10 years had little exposure to the subject. This course aims to correct that. Similar courses are being offered by math departments at peer universities.

- **Revise MATH 578 Introduction to Scientific Computing #137**
  Title revised from “Numerical Methods for Partial Differential Equations” to “Introduction to Scientific Computing”. Revisions to Course Description. Revisions to Recommended Background.
  **Rationale:** This course is geared towards students of the Master of Science in Industrial Math Program, or as an entry level course before taking the Numerical Mathematics Prelim Sequence (571-2). The purpose is to introduce, with a minimal amount of theory, the basic algorithms, and methods of scientific computing. Instead, a focus on implementation details and software packages will be the core of the course.

- **Revise MATH 641 Functional Analysis I #138**
  Revisions to Course Description. Revision to Repeatability. Addition of Registration Enforced (RE) Prerequisite(s): MATH 545, MATH 546, or MATH 443. Removal of Department Enforced (DE) Prerequisite(s) and Department Enforced (DE) Corequisite(s). Added Recommended Background: Some knowledge in point set topology.
  **Rationale:** Updates material to current teaching/research topics.

- **Revise MATH 681 Advanced Topics in Mathematical Biology I #139**
  Revisions to Course Description. Revisions to Registration Enforced (RE) Prerequisite(s). Removal of Department Enforced (DE) Prerequisite(s) and Registration Enforced (RE) Corequisite(s). Comments added: Consent of Instructor.
  **Rationale:** The course description and prerequisite changes are needed to best describe present implementations of the course.

- **Revise MATH 682 Advanced Topics in Mathematical Biology #140**
  Revisions to Course Description. Revisions to Registration Enforced (RE) Prerequisite(s). Removal of Department Enforced (DE) Prerequisite(s). Comments added: Consent of instructor.
  **Rationale:** The course description and prerequisite changes are needed to best describe present implementations of the course. Note that 682 is not necessarily a continuation of 681.

**Department of Microbiology**

- **Revise MICR 465 Geomicrobiology #141**
  Cross-listed secondary to EEPS 465.
  **Rationale:** The Department of Earth, Environmental, and Planetary Sciences and its course prefix revised from GEOL to EEPS. Therefore, Microbiology needs to update some of their course list related to GEOL accordingly.

- **Add MICR 695 Biological Mass Spectrometry #142**
  3 credit hours; Course Description: This course is designed for the graduate student to learn the basics of mass spectrometry and how this experimental approach can be used for biological research. The course will be divided into three sections: 1) fundamentals of mass spectrometry, focusing on ionization techniques (MALDI, ESI), mass analyzers, and tandem mass...
spectrometry. 2) characterization of proteins and peptides (including chromatographic separations, mass spectrometric data acquisition, and data mining with informatic techniques. 3) characterization of other biomolecules (carbohydrates, lipids, small molecules) and research stage MS developments.

Repeatability: Not repeatable.
Registration Restriction(s): Minimum student level-graduate.

Rationale: Biological Mass Spectrometry is an advanced analytical technique that is becoming increasingly important in bioscience research. It has become an essential analytical tool to characterize a wide variety of biomolecules such as sugars, proteins, RNA and DNA, providing essential information to understand basic biological processes and facilitate drug discovery. It is important to provide our graduate students the opportunity to learn this important research tool.

Department of Philosophy
- Revise PHIL 441 Global Justice and Human Rights #146
  Revisions to Course Description.
  Cross-listed primary to GLBS 441 (secondary).
  Rationale: Course Description changes are for housekeeping purposes so that our course descriptions accurately reflect course topics and are clear and accessible for students.

Department of Psychology
- Add PSYC 574 Theories and Research in Child Development #147
  3 credit hours; Course Description: Survey of major theories and empirical research in the field of child development. Material will encompass areas such as motor, perceptual, cognitive, and emotional development.
  Rationale: The department currently offers PSYC 474 (same name), which may be taken for graduate credit. However, some of our doctoral students are reluctant to take the course due to limits in 400-level credits they may accrue. Creating a graduate level course with its own course number will increase enrollment and scheduling flexibility for our faculty and students.

- Revise PSYC 607 Seminar in Applied Psychometrics #148
  Added a Course Description. Removed Department Enforced (DE) Prerequisite(s).
  Rationale: The prerequisites (PSYC 555 and 557) have been dropped from the graduate catalog and no longer exist.

Department of Religious Studies
- Revise REST 405 Modern Jewish Studies #151
  Revised Course Description.
  Cross-listed primary to JST 405 (secondary).
  Rationale: The College of Arts and Sciences is removing the writing-emphasis designation from the Undergraduate Catalog. This proposal applies the same change to a course listed in both catalogs.

Department of World Languages and Cultures
- Revise FREN 420 French Cinema #108
  Revised Course Description.
  Cross-listed primary to CNST 420 (secondary).
  Rationale: The College of Arts and Sciences is removing the writing-emphasis designation from the Undergraduate Catalog. This proposal applies the same change to a course listed in both catalogs.
• Revise FREN 425 Introduction to Descriptive Linguistics #109
Revised Course Description.
Cross-listed primary to GERM 425, LING 425, RUSS 425, and SPAN 425 (all secondary).
Rationale: The College of Arts and Sciences is removing the writing-emphasis designation from the Undergraduate Catalog. This proposal applies the same change to a course listed in both catalogs.

• Revise FREN 433 French and Francophone Women Writers #110
Revised Course Description.
Rationale: The College of Arts and Sciences is removing the writing-emphasis designation from the Undergraduate Catalog. This proposal applies the same change to a course listed in both catalogs.

• Revise GERM 420 Selected Topics in German Literatures and Cultures #119
Revised Course Description.
Rationale: The College of Arts and Sciences is removing the writing-emphasis designation from the Undergraduate Catalog. This proposal applies the same change to a course listed in both catalogs.

• Revise GERM 423 Themes and Genres in German Cinema #120
Revised Course Description.
Cross-listed primary to CNST 423 (secondary).
Rationale: The College of Arts and Sciences is removing the writing-emphasis designation from the Undergraduate Catalog. This proposal applies the same change to a course listed in both catalogs.

• Revise GERM 455 German Literatures and Cultures #121
Revised Course Description.
Rationale: The College of Arts and Sciences is removing the writing-emphasis designation from the Undergraduate Catalog. This proposal applies the same change to a course listed in both catalogs.

• Drop ITAL 402 Petrarch and Boccaccio #125
Cross-listed primary to MRST 402 (secondary).
Rationale: The Department of World Languages and Cultures is dropping this course and its cross-listing MRST 402. The Department confirmed that the course will be entirely new with a new timeframe and subject matter.

• Revise ITAL 405 Topics in Italian Culture, History, and Literature #126
Revised Course Description.
Rationale: The College of Arts and Sciences is removing the writing-emphasis designation from the Undergraduate Catalog. This proposal applies the same change to a course listed in both catalogs.

• Add ITAL 410 Gender and Sexuality in Italian Literature, Media, and Culture #127
3 credit hours; Course Description: An in-depth exploration of the representations, perceptions, and societal constructions of gender and sexuality in the context of Italian literature, media, and cultural productions. This interdisciplinary course will delve into a diverse array of texts, films, TV shows, and other forms of media, spanning different historical periods, to critically analyze how gender and sexuality have been depicted, contested, and shaped in the Italian cultural landscape.
Rationale: This course addresses the evolving academic landscape and the growing importance of understanding gender and sexuality within the context of Italian literature, media, and culture.
The course recognizes the urgency to engage students with contemporary issues and perspectives related to gender and sexuality and is therefore listed in both the undergraduate and graduate catalogs for course credit.

- **Revise JAPA 451 Introduction to Classical Japanese #129**
  
  Title revised from “Readings in Pre-Modern Japanese Texts” to “Introduction to Classical Japanese”. Revisions to Course Description. Revision to Registration Enforced (RE) Prerequisite(s).
  
  **Rationale:** This proposal updates the course description and course title according to guidelines from the College so as to better reflect contemporary context of study.

- **Revise SPAN 433 Gender and Sexuality in Hispanic Literature and Culture #152**
  
  Revised Course Description.
  
  **Rationale:** The College of Arts and Sciences is removing the writing-emphasis designation from the Undergraduate Catalog. This proposal applies the same change to a course listed in both catalogs.

- **Revise SPAN 434 Film and Visual Culture in the Hispanic World #153**
  
  Revised Course Description.
  
  Cross-listed primary to CNST 434 (secondary).
  
  **Rationale:** The College of Arts and Sciences is removing the writing-emphasis designation from the Undergraduate Catalog. This proposal applies the same change to a course listed in both catalogs.

- **Revise SPAN 484 Race, Ethnicity, and Nation in Hispanic Literature #154**
  
  Revised Course Description.
  
  **Rationale:** The College of Arts and Sciences is removing the writing-emphasis designation from the Undergraduate Catalog. This proposal applies the same change to a course listed in both catalogs.

- **Revise SPAN 489 Topics in Hispanic Civilization #155**
  
  Revised Course Description.
  
  **Rationale:** The College of Arts and Sciences is removing the writing-emphasis designation from the Undergraduate Catalog. This proposal applies the same change to a course listed in both catalogs.

- **Revise WLC 400 Psycholinguistics #163**
  
  Subject code revised from MFLL to WLC.
  
  **Rationale:** We are changing the subject code only to reflect our departmental name change from MFLL to WLC.

- **Revise WLC 410 #164**
  
  Black Europe: Transnational Identities and Narratives in Afro-European Literature, Media, and Music
  
  Subject code revised from MFLL to WLC.
  
  **Rationale:** We are changing the subject code only to reflect our departmental name change from MFLL to WLC.

- **Revise WLC 482 Special Topics in Global Cinema #165**
  
  Revised Subject code from MFLL to WLC.
  
  Cross-listed primary to CNST 482 and GLBS 482 (secondary).
  
  **Rationale:** We are changing the subject code only to reflect our departmental name change from MFLL to WLC.
Subject code revised from MFLL to WLC.

- **Revise WLC 512 Teaching a Foreign Language #166**  
  Subject code revised from MFLL to WLC.  
  We are changing the subject code only to reflect our departmental name change from MFLL to WLC.

- **Revise WLC 550 Special Topics Module #167**  
  Subject code revised from MFLL to WLC.  
  We are changing the subject code only to reflect our departmental name change from MFLL to WLC.

- **Revise WLC 560 Translation Theory #168**  
  Subject code revised from MFLL to WLC.  
  *Rationale:* We are changing the subject code only to reflect our departmental name change from MFLL to WLC.

- **Revise WLC 582 Special Topics in Global Cinema #169**  
  Subject code revised from MFLL to WLC.  
  Cross-listed primary to CNST 582 (secondary).  
  *Rationale:* We are changing the subject code only to reflect our departmental name change from MFLL to WLC.

- **Revise WLC 584 Modern Theory and Criticism #170**  
  Subject code revised from MFLL to WLC.  
  *Rationale:* We are changing the subject code only to reflect our departmental name change from MFLL to WLC.

**Interdisciplinary**

- **Revise GLBS 441 Global Justice and Human Rights #122**  
  Cross-listed secondary to PHIL 441 (primary).  
  *Rationale:* PHIL 441 updated their course description. This proposal completes the cross-listing update.

- **Drop MRST 402 Petrarch and Boccaccio #143**  
  Cross-listed secondary to ITAL 402 (primary).  
  *Rationale:* ITAL 402 and its cross-listed course MRST 402 are being removed from the Medieval and Renaissance Studies program. This proposal drops MRST 402 from the program and catalog.

- **Add WGS 423 Feminist Anthropology #159**  
  3 credit hours; Course Description: Introduces debates and perspectives in the anthropological study of gender and gender relations. Examines different approaches to the study and conceptualization of gender across the globe, with a focus on how gender and sexuality are related to other social practices and categories, including ethnicity and race, socioeconomic status, nation, citizenship, etc. The course fosters an appreciation for the rich diversity of human practices and beliefs connected to gender in the U.S. and abroad.  
  Cross-listed secondary to ANTH 423 (primary).  
  *Rationale:* The course should count as credit for WGS without having to be petitioned.
• **Add WGS 424 Queer Anthropology #160**

Mid

3 credit hours; Course Description: Queer anthropology, a field that was established out of various older fields in the discipline – anthropology of gender, anthropology of sexuality, lesbian and gay anthropology – emerged as a response to calls in other disciplines to move beyond binaries and dichotomies, identities, categories, and assumptions of fixity in order to study gender and sexuality in ways that can establish new understandings of the relationship between the two concepts as well as their relation to wider fields – the political, the social, the cultural, and the economic. Within this response was an emergence of many queer ethnographies that detailed the worlds of queerness in multiple spaces, places, and locales. In this course, we will be reading and discussing queer ethnographic texts as well as samples from other genres and disciplines in order to think queerly about the world.

Cross-listed secondary to ANTH 424 (primary).

*Rationale*: ANTH 424 should provide credit for WGS without being petitioned.

• **Add WGS 426 Decolonization #161**

Mid

3 credit hours; Course Description: A deep dive into the histories, philosophies, and praxis of decolonization. We will investigate colonial histories across the globe, the writings of major participants in decolonization movements, and contemporary settler colonialisms and resistance against them.

Cross-listed secondary to ANTH 426 (primary).

*Rationale*: The course should count for WGS credit without having to be petitioned.

• **Revise WGS 469 Sexuality and Cinema #162**

Low

Revisions to Course Description.

Cross-listed primary to CNST 469 (secondary).

*Rationale*: The College of Arts and Sciences is removing the writing-emphasis designation from the Undergraduate Catalog. This proposal applies the same change to a course listed in both catalogs.

School of Art

• **Revise ART 444 Studio Art Research #17**

Low

Revised hours from 1-6 to 1-4. Revised maximum repeatability from 6 to 8 hours.

*Rationale*: This change is necessary to meet NASAD accreditation standards.

• **Revise ARTA 461 Advanced Print Workshop #18**

Low

Revised hours from 1-6 to 1-4. Revised Registration Enforced (RE) Prerequisite.

*Rationale*: This change is necessary to meet NASAD accreditation standards.

• **Revise ARTB 421 Advanced Ceramic Sculpture #19**

Low

Revised hours from 6 to 4. Revised repeatability from 18 to 12 hours.

*Rationale*: This change is necessary to meet NASAD accreditation standards.

• **Revise ARTB 422 Advanced Pottery #20**

Low

Revised hours from 6 to 4. Revised repeatability from 18 to 12 hours.

*Rationale*: This change is necessary to meet NASAD accreditation standards.

• **Revise ARTB 423 Ceramics Research Project #21**

Low

Revised hours from 1-6 to 1-4. Revised Registration Enforced (RE) Prerequisite(s).

*Rationale*: This change is necessary to meet NASAD accreditation standards.
• Revise ARTB 429 Ceramics: Special Topics #22
  Removed Registration Enforced (RE) Prerequisite(s).
  Rationale: We are removing Portfolio Review (ARTB 320) from our curriculum; therefore, it will no longer be a prerequisite for this course.

• Revise ARTB 441 Advanced Sculpture #23
  Revised hours from 6 to 4. Revised repeatability from 18 to 12 hours.
  Rationale: This change is necessary to meet NASAD accreditation standards.

• Revise ARTC 401 Experts in Sequencing #24
  Revised Recommended Background.
  Rationale: Time-based arts is the accepted nomenclature for what was previously known as 4d.

• Revise ARTC 402 Experiments in Space #25
  Revised Recommended Background.
  Rationale: Time-based arts is the accepted nomenclature for what was previously known as 4d.

• Revise ARTC 403 Experiments in Systems #26
  Revised Recommended Background.
  Rationale: Time-based arts is the accepted nomenclature for what was previously known as 4d.

• Revise ARTC 432 Advanced Time-Based Arts I #27
  Revised Registration Enforced (RE) Prerequisite(s), swapping ARTC 330 for ARTC 236.
  Rationale: Time-based arts is the accepted nomenclature for what used to be known as 4D. ARTC 330 Portfolio Review has been removed from the curriculum and so is no longer a prerequisite.

• Add ARTH 406 History of Printmaking #28
  3 credit hours; Course Description: Will introduce students to the history of prints and to the close relationship between prints and artists’ drawings from the fifteenth century to the present day. The importance of such objects in circulating the visual ideas and styles of artists and the changing status of printmakers as makers will serve as guiding themes.
  Rationale: History of Printmaking is a necessary addition to our curriculum. UTK’s printmaking program is one of the highest ranked public programs in the USA, and our undergraduate students would benefit tremendously from this course. Few technologies can claim the wide-ranging cultural impact that accompanied the development of printing in early modern Europe and its lasting impact to the present.

• Revise ARTH 411 Art of South and Southeast Asia #29
  Revised Course Description.
  Rationale: The College of Arts and Sciences is removing the writing-emphasis designation from the Undergraduate Catalog. This proposal applies the same change to a course listed in both catalogs.

• Revise ARTH 413 Art of China: Neolithic Period Through the Song Dynasty #30
  Revised Course Description.
  Rationale: The College of Arts and Sciences is removing the writing-emphasis designation from the Undergraduate Catalog. This proposal applies the same change to a course listed in both catalogs.

• Revise ARTH 414 Art of China: Yuan through Qing Dynasties #31
  Revised Course Description.
Rationale: The College of Arts and Sciences is removing the writing-emphasis designation from the Undergraduate Catalog. This proposal applies the same change to a course listed in both catalogs.

- **Revise ARTH 419 Art of Japan #32**
  Revised Course Description.
  Rationale: The College of Arts and Sciences is removing the writing-emphasis designation from the Undergraduate Catalog. This proposal applies the same change to a course listed in both catalogs.

- **Revise ARTH 475 Dawn of Modernism: 19th-Century European Art #33**
  Title revised from “History of 19th-Century Art in Europe” to “Dawn of Modernism: 19th-Century European Art.” Revisions to Course Description.
  Rationale: The new title and description are more appropriate for the course’s emphasis on early modernism.

- **Revise ARTH 476 Modernism and Postmodernism: 20th-Century European Art #34**
  Title revised from “History of 20th-Century Art in Europe” to “Modernism and Postmodernism: 20th-Century European Art.” Revisions to the Course Description.
  Rationale: The new title and description are more appropriate for the course’s emphasis on modernism and postmodernism.

**Haslam College of Business**

**Department of Accounting and Information Management**

- **Add ACCT 512 Internal Auditing and Forensic Accounting #423**
  3 credit hours; Course Description: Professional standards and contemporary issues relevant to internal auditors and forensic accountants. Actual practice cases are used to illustrate application of materials.
  Credit Restriction: Students may not receive credit for both ACCT 412 and ACCT 512.
  Comments: Consent of instructor.
  Registration Restriction(s): Master of Accountancy – accounting major.
  Rationale: Students entering our graduate program have expressed a growing interest in internal auditing and forensic accounting. This will allow us to teach internal auditing and forensic accounting at the graduate level. Interactions with key business partners also indicate strong interest in students graduating with knowledge about internal auditing and forensic accounting. Currently graduate students learn about conducting external audit, this course will provide knowledge and training unique to internal audit processes and procedures. Presented to AIM Roundtable Advisory Board and received outstanding support for the addition of this new course elective.

- **Revise ACCT 519 Risk Assessment and Financial Statement Analysis #424**
  Title revised from “Seminar in Business Risk and Assurance Methodology” to “Risk Assessment and Financial Statement Analysis”. Revisions to Course Description. Revision to Comments to exclude “Or”.
  Rationale: Course title and description more appropriately and concisely indicates the content and intent of the course.

**Department of Business Analytics and Statistics**

- **Add BZAN 600 Doctoral Research and Dissertation #427**
  3-15 credit hours; Course Description: Doctoral research and dissertation.
  Grading Restriction: P/NP only.
Repeatability: May be repeated.
Registration Restriction(s): Minimum student level – graduate.
Equivalency: Equivalent to MGSC 600.
Rationale: The PhD in Management Science is changing to the PhD in Business Analytics; accordingly, this new course is needed to reflect the new subject code for the dissertation hours.

Department of Economics

- **Add ECON 474 Applied Economic Analysis #428**
  3 credit hours; Course Description: Designed to equip students with the tools necessary to carry out the type of projects professional economists are often hired to produce. Students will learn basic econometric tools for impact analyses, demographic and economic forecasting, and outcome analyses of current government programs and policies.
  Registration Enforced (RE) Prerequisite(s): ECON 311 and ECON 313.
  Rationale: Making an existing UG course available for graduate credit. This is a correction of an oversight. All other Economics 400-level electives courses (aside from internship and thesis) are available for graduate credit. This will also provide a viable option for students pursuing the proposed accelerated Bachelor's/Master's program in Economics.

- **Add ECON 481 Elements of Economic Forecasting #429**
  3 credit hours; Course Description: Provides a comprehensive introduction to predictive econometric modeling in the context of a modern computing environment. Topics covered include statistical graphics, trends, seasonality, cycles, forecast construction, forecast evaluation, and forecast combination. Students acquire modeling skills that help prepare them for positions in government, business, and consulting.
  Registration Enforced (RE) Prerequisite(s): ECON 381.
  Rationale: Making an existing 400-level UG course available for graduate credit. This is a correction of an oversight. All other Economics 400-level electives courses (aside from internship and thesis) are available for graduate credit. This will also provide a viable option for students pursuing the proposed accelerated combined Bachelor's/Master's program in Economics.

- **Add ECON 521 Applied Microeconomic Theory #430**
  3 credit hours; Course Description: Optimization theory for microeconomic models; Consumer choice model – demand and welfare analysis; Models of firm behavior – input demand, efficient production cost, and supply decisions under various market structures; Decision making under uncertainty; Strategic decision making and game theory; Market failures – externalities, adverse selection, and moral hazard; Behavioral Economics.
  Recommended Background: One year of calculus and ECON 311 or equivalent.
  Comments: PhD Economics students must obtain consent of instructor.
  Rationale: This course is integral to the proposed accelerated combined Bachelor's/Master's program in Economics. It is a foundational course for students pursuing employment following the MA degree, and those who wish to continue to PhD studies. Our current 500-level microeconomic theory offerings are abstract/mathematical in nature and intended for PhD students.

- **Add ECON 523 Applied Macroeconomic Theory #431**
  3 credit hours; Course Description: Fundamental macroeconomics topics include consumption, investment, production, unemployment, and economic growth. The interrelationship between money, inflation, and interest rates. Emphasis on the micro-foundations of macroeconomics, policy analysis, and the use of real-world data.
  Recommended Background: One year of calculus and ECON 313 or equivalent.
  Comments: PhD Economics students must obtain consent of instructor.
  Rationale: This course is integral to the proposed accelerated combined Bachelor's/Master's program in Economics. It is a foundational course for students pursuing employment following the
MA degree, and those who wish to continue to PhD studies. Our current 500-level macroeconomic theory offerings are abstract/mathematical in nature and intended for PhD students.

Department of Finance

- **Add FINC 402 Special Topics in Finance #436**
  - Mid
  - 3 credit hours; Course Description: Junior – and senior – level finance seminar.
  - Repeatability: May be repeated if topic differs. Maximum 6 hours.
  - Registration Enforced (RE) Prerequisite(s): FINC 306 or FINC 308 with grades of C or better.
  - Registration Restriction(s): Majors in the Haslam College of Business.
  - **Rationale:** By listing the above 400-level course in the graduate catalog, students registering for this course will be able to take it for graduate credit. This change will provide a viable option for students pursuing the proposed accelerated combined Bachelor’s/Master’s program in Finance and Economics. FYI, the prerequisite for this course is being changed at the UG level, and there is a corresponding UG proposal in Curriculog. Accordingly, course descriptions for the UG and Grad catalogs will match.

- **Add FINC 440 Fixed Income Analysis and Markets #437**
  - Mid
  - 3 credit hours; Course Description: Course examines the markets for fixed-income securities and consists of a rigorous treatment of fixed-income securities, markets, and portfolios. Topics include but are not limited to bond pricing, yield measures, duration, convexity, credit risk, bonds with embedded options and construction of fixed-income portfolios.
  - Registration Enforced (RE) Prerequisite(s): FINC 306 or FINC 308, FINC 420 or FINC 428, and FINC 425 or FINC 427 with grades of C or better.
  - Registration Restriction(s): Majors in the Haslam College of Business.
  - **Rationale:** By listing the above 400-level courses in the graduate catalog, students registering for these courses will be able to take them for graduate credit. This change will provide a viable option for students pursuing the proposed combined Bachelor’s/Master’s program in Finance and Economics.

- **Add FINC 445 Fixed Derivatives #438**
  - Mid
  - 3 credit hours; Course Description: Different types of derivative financial assets are the focus of this course. Emphasis will be placed on real-word applications of theoretical and conceptual material discussed in this class.
  - Registration Enforced (RE) Prerequisite(s): FINC 306 or FINC 308, FINC 420 or FINC 428, and FINC 425 or FINC 427 with grades of C or better.
  - Registration Restriction(s): Majors in the Haslam College of Business.
  - **Rationale:** By listing the above existing 400-level courses in the graduate handbook, students registering for these courses will be able to take them for graduate credit. This change will provide a viable option for students pursuing the proposed accelerated combined Bachelor’s/Master’s program in Finance and Economics.

- **Add FINC 457 Honors: Financial Management, Theory and Practice #439**
  - Mid
  - 3 credit hours; Course Description: Decision-making topics in financial management, including valuation, capital budgeting under uncertainty, cost of capital, capital structure theory, and dividend policy. Major writing requirement.
  - Registration Enforced (RE) Prerequisite(s): FINC 306 or FINC 308 and FINC 420 or FINC 428 with a grade of B or better.
  - Registration Enforced (RE) Corequisite(s): FINC 425 or FINC 427.
  - Registration Restriction(s): Majors in the Haslam College of Business.
  - **Rationale:** By listing the above 400-level courses in the graduate handbook, students registering for these courses will be able to take them for graduate credit. This change will provide a viable
option for students pursuing the proposed accelerated combined Bachelor’s/Master’s program in Finance and Economics.

- **Add FINC 460 FinTech and Cryptocurrency #440**
  3 credit hours; Course Description: Introduces students to the world of FinTech (Financial Technology). The course spends significant time on one of the most disruptive innovations in FinTech – blockchain technology. Students are introduced to blockchain mechanics (e.g., hashing, mining, proof-of-work (POW), proof-of-stake (POS), etc.), cryptocurrency, and decentralized finance (DeFi) applications. Students will also be exposed to technological innovations in securities trading, lending, raising capital, delegated asset management, advising (i.e., Robo-advising), and how many of these issues are currently being regulated.
  Registration Enforced (RE) Prerequisite(s): C or better in all the tracking courses – Accounting 200 or 203; Economics 211, Economics 213; Communication Studies 210 or 240; English 255 or 295; Management 202; Mathematics 123-125 or 141-142; and Statistics 201 (or honors equivalents).
  Registration Enforced (RE) Corequisite(s): FINC 306 or FINC 308.
  Registration Restriction(s): Majors in the Haslam College of Business.
  *Rationale*: This is a new course that is being proposed for the 2024-25 Undergraduate Catalog as well. We would also like it to be available for graduate credit. This will provide a viable option for students pursuing the proposed accelerated combined Bachelor’s/Master’s program in Finance and Economics.

- **Add FINC 481 Real Estate Finance and Investment Analysis #441**
  3 credit hours; Course Description: Explores the major concepts, principles, analytical methods, and tools used to evaluate the financing of and investment in real property. Emphasis is also placed on understanding the factors influencing the dynamics of commercial real estate markets.
  Registration Enforced (RE) Prerequisite(s): FINC 306 or FINC 308 and FINC 381 with grades of C or better.
  *Rationale*: By listing the above 400-level courses in the graduate handbook, students registering for these courses will be able to take them for graduate credit. This change will provide a viable option for students pursuing the proposed accelerated combined Bachelor’s/Master’s program in Finance and Economics.

- **Add FINC 495 Investment Fund Management #442**
  1-3 credit hours; Course Description: Students manage a portfolio(s) of real dollars and have fiduciary responsibility regarding same. Emphasis is on decisions that must be made by and/or for the ultimate investor using analytical tools and empirical evidence.
  Repeatability: May be repeated. Maximum 3 hours.
  Registration Enforced (RE) Prerequisite(s): FINC 306 or FINC 308 with a grade of B+ or better; FINC 420 or FINC 428 with a grade of B+ or better.
  Registration Permission: Consent of instructor.
  *Rationale*: By listing the above 400-level courses in the graduate handbook, students registering for these courses will be able to take them for graduate credit. This change will provide a viable option for students pursuing the proposed accelerated combined Bachelor’s/Master’s program in Finance and Economics. Note: We are revising the course description for the 2024 UG catalog to remove outdated language in the comment section, so these course descriptions will match at the UG and Grad level.

- **Add FINC 521 Analysis of Financial Statements #443**
  3 credit hours; Course Description: Focus of course is on use of financial information rather than preparation of financial statements. Analysis is from the perspective of key users such as creditors, equity investors, financial analysts, and investment bankers.
Registration Permission: Consent of instructor.  
**Rationale:** Following the same model as FINC 525 and 555, FINC 521 will be taught with the undergraduate honors course in financial statement analysis, FINC 428, allowing students to register for a graduate level version of the course.

**Department of Management & Entrepreneurship**

- **Add ENT 550 Introduction to Technology Commercialization #432**  
  3 credit hours; Course Description: Provides an introduction and overview into the process of commercializing technology. Research at institutions including universities, government laboratories and private corporations often leads to inventions that become intellectual property (IP). The ultimate value of that IP depends on its potential to solve a customer problem at price that exceeds the cost to provide the solution. This is most often accomplished by a new venture, or product development within a corporation. The processes and frameworks taught will provide the participant with tools to evaluate the viability of the idea as a business opportunity and develop a strategy to move the idea from the laboratory to the market.  
  **Rationale:** This course will be added to the Entrepreneurship Curriculum as an option for the entrepreneurship track in the MBA program. It will also be offered to any discipline on the campus with an interest in commercializing research-based technology.

- **Add ENT 562 Innovation and Creativity #433**  
  3 credit hours; Course Description: Will help students understand and master the entire new product development process, from insight and inspiration through launch. Key topics covered include market opportunity analysis, creativity & innovation, customer insights, ideation, product design, and prototyping. This is a learning by doing course. The goal is to create a working prototype of a marketable product or service within the semester. The product is to be developed using knowhow available from within the University of Tennessee, National Labs, the local community, and wherever you can find a willing helper, plus your own ingenuity and hard work. Throughout the exercise, you will receive guidance and feedback from a professional Product Development Coach. The Coach’s job is to challenge you every step of the way and help you to think through the product development process as you prepare a working prototype of a marketable product.  
  **Rationale:** This course is currently offered under MGT 595, Special Topics. This new course gives a permanent course number.

- **Add ENT 599 Special Topics in Entrepreneurship #434**  
  1-3 credit hours; Course Description: Special topics reveal themselves as curricula, and students needs evolve. Provides access to new topics entering the academic process.  
  **Repeatability:** May be repeated. Maximum 9 hours.  
  **Rationale:** The entrepreneurship curriculum is developing, and new courses are anticipated. This course number will enable faculty to stand up new courses quickly while permanent course numbers are applied for through the normal approval process.

- **Revise HRM 545 Strategic Compensation and Benefits Management #444**  
  Title revised from “Strategic Rewards Management” to “Strategic Compensation and Benefits Management”.  
  **Rationale:** New course title more accurately reflects the course focus and content.

**Department of Marketing**

- **Add MARK 650 Applied Theories for Marketing Research #445**  
  2 credit hours; Course Description: This PhD seminar introduces students to statistical theory used in the business domain and, more specifically, to the application of these topics in marketing. Will help students (1) understand probability theory, (2) understand inference theory,
and (3) discern how to apply both to academic research in marketing. To achieve this, the seminar covers a variety of topics including probability theory, probability distribution, point and interval estimation, hypothesis testing, sufficient statistics, maximum likelihood, and econometric modeling.

Comments: Must also enroll in MARK 651.
Registration Restriction(s): Minimum student level – graduate. PhD students only.
Registration Permission: Consent of instructor.
Rationale: The Marketing Department proposes the addition of a two course, 4 credit hour applied statistics and econometrics sequence to be delivered at the doctoral level in support of Haslam PhD programs (PhD students from Marketing, Management and Entrepreneurship and Supply Chain Management are most likely to be served).

Note: The Comments may be better as a corequisite.

- **Add MARK 651 Applied Methods for Marketing Research #446**
  2 credit hours; Course Description: This PhD seminar will provide students with working knowledge of empirical methods for use in business research, more specifically in marketing. The goal of this course is for the students to accrue a practical understanding of how to apply research methods for their own studies and to evaluate empirical modeling techniques used by any manuscript. The focus will be on the application of methods and building technical skills rather than theoretical or mathematical derivations. Topics include, but are not limited to, data handling and sources, marketing-finance, meta-analysis, moderation/mediation testing, Bayesian methods, time series (VAR), endogeneity as well as any other econometric tools of the trade.
  Comments: Must also enroll in MARK 650.
  Registration Restriction(s): Minimum student level – graduate. PhD students only.
  Registration Permission: Consent of instructor.
  Rationale: The Marketing Department proposes the addition of a two course, 4 credit hour applied statistics and econometrics sequence to be delivered at the doctoral level in support of Haslam PhD programs (PhD students from Marketing, Management and Entrepreneurship, and Supply Chain Management are most likely to be served).
  Note: The Comments may be better as a corequisite.

- **Revise MGT 556 Strategic Human Resource Leadership Capstone #447**
  Title revised from “Strategic Leadership Capstone Experience” to “Strategic Human Resource Leadership Capstone”.
  Rationale: New course title more accurately reflects the course focus and content.

- **Revise MGT 595 Selected Topics in Current Management Issues #448**
  Revised hours from 3 to 1-3.
  Rationale: Currently, MGT 595 is a 3-credit hour course. Changing to 1-3 credit hours allows for "bootcamp-like" course experiences, especially in mini-terms.

- **Add MGT 611 Theory Building: What is Theory, Why Does It Matter, and How Do You Create It? #449**
  3 credit hours; Course Description: For management and organizational scholars, it is crucial to have meaningful contributions not only for academia but also for a wider audience, including students, practitioners, and the educated public. This necessitates an understanding of what theory is and, importantly, how to develop theories that are perceived as interesting and relevant in terms of generating new ideas and intellectual insights. What is good theory and how do we develop it? While theory building remains more art than science, we will strive to demystify the nature of theory and theorizing. Will examine both content issues (what and why) and process issues (how) surrounding theory in organizational science. We will also examine some great exemplars of good theorizing.
  Department Enforced (DE) Prerequisite(s): MGT 610 or consent of instructor.
Registration Restriction(s): Minimum student level – graduate.  
Rationale: Writing is a critical skill – perhaps the most critical skill for PhD students. We add this course to supplement an existing writing course (MGT 610) to build up the ability of PhD students to write at a level required for publishing in premier journals. It also builds on the strengths of the department, specifically a faculty member with a strong skillset in theory writing who has also been the head editor at the best theory journal (Academy of Management Review).

- **Add MGT 614 Qualitative Methods #450**
  3 credit hours; Course Description: Survey of qualitative studies in organizational research. Attention to different research approaches, data collection and analysis practices, and the realities of undertaking qualitative research. Registration Restriction(s): Minimum student level – graduate.  
  Rationale: Qualitative methods are a critical part of a PhD students skillset. Currently, there is no qualitative methods training offered in the college (MARK 613, a previously offered qualitative methods course) has not been offered in more than four years. In Winter (January) term 2023, Anne Smith (Management & Entrepreneurship) offered this course as a special topics course (MGT 626), and 11 students took the course. She will offer it again in Spring 2024 as a special topics course, with the goal of offering it for the first time with its own course number in Spring 2026. It also builds on the strengths of the department.

- **Revise STAT 537 Statistics for Research I #452**
  Revisions to Course Description. Removal of Credit Restriction. Addition of Registration Restriction(s): Minimum student level – graduate.  
  Rationale: Content of course description has been revised to ensure the material remaining up-to-date and to keep up with current market trends.

- **Revise STAT 538 Statistics for Research II, Regression Modeling #453**
  Revisions to Course Description. Revision to Registration Enforced (RE) Prerequisite(s) to replace STAT 532 with “or equivalent”. Addition of Registration Restriction(s): Minimum student level – graduate.  
  Rationale: The content and title of the course has been revised to ensure the material remains up-to-date and to keep up with current market trends.

- **Revise STAT 563 Statistical Theory and Computation I #454**
  Rationale: The content and title of the course has been revised to ensure the material remains up-to-date and to keep up with current market trends.

- **Revise STAT 564 Statistical Theory and Computation II #455**
  Title revised from “Probability and Mathematical Statistics II” to “Statistical Theory and Computation II”. Revisions to Course Description. Revision to Recommended Background. Addition of Registration Restriction(s): Minimum student level – graduate. Removal of Registration Permission.  
  Rationale: The content and title of the course has been revised to ensure the material remains up-to-date and to keep up with current market trends.

- **Revise STAT 567 Lifetime Data and Survival Analysis #456**
  Title revised to add “Lifetime Data and”. Revisions to Course Description. Revisions to Registration Enforced (RE) Prerequisite(s). Addition of Registration Restriction(s): Minimum student level – graduate.
**Rationale:** The content and title of the course has been revised to ensure the material remains up-to-date and to keep up with current market trends.

- **Revise STAT 575 Applied Time Series Models #457** Low
  Title revised to include "Models". Revisions to Course Description. Revisions to Registration Enforced (RE) Prerequisite(s). Addition of Registration Restriction(s): Minimum student level – graduate.
  **Rationale:** The content and title of the courses has been revised to ensure the material remains up-to-date and to keep up with current market trends.

- **Revise STAT 577 Data Mining Methods and Applications #458** Low
  Revisions to Course Description.
  **Rationale:** The content of the course has been revised to ensure the material remains up-to-date and to keep up with current market trends.

- **Revise STAT 578 Categorical Data Analysis with Logistic Regression #459** Low
  Title revised to include "with Logistic Regression". Revisions to Course Description. Addition of Registration Restriction(s): Minimum student level – graduate.
  **Rationale:** The content and title of the course has been revised to ensure that the material remains up-to-date and to keep up with current market trends.

- **Drop STAT 673 Advanced Topics in Design of Experiments and Linear Models #460 Mid**
  **Rationale:** We have two 600-level DOE classes in the catalog, so we would like to remove this one.

**College of Communication and Information Sciences**

- **Revise INSC 450 Writing about Science and Medicine #174** Low
  Changing the cross-list from JREM to JMED.
  **Rationale:** Due to its name change, the School of Journalism and Media is changing the subject code for all its courses from JREM to JMED. INSC 450 was cross-listed with JREM 450. It now needs to be cross-listed with JMED 450.
  **Note:** This type of proposal should not be necessary moving forward as we have clarified and aligned our process with UG, and now believe the changing of a cross-list prefix only should be able to be handled automatically by Curriculog as part of the subject code/prefix change process. This proposal will move forward for this cycle normally.

**School of Journalism and Media**

- **Add New Subject Code JMED (Journalism and Media) #498** Mid

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<thead>
<tr>
<th>Current Courses (JREM)</th>
<th>Equivalent Courses effective Fall 2024 (JMED)</th>
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Rationale: Last year The School of Journalism and Electronic Media changed their name to School of Journalism and Media. We now request to change the subject code to match the revised department name (JREM to JMED).

- **Revise JMED 410 Media Ethics #175**
  
  This is a revision of subject code from JREM to JMED.
  
  *Rationale:* The School of Journalism and Media recently changed its name. The previous name was the School of Journalism and Electronic Media and the subject code was JREM.

- **Revise JMED 411 Television News Reporting #176**
  
  Revision to the subject code from JREM to JMED and revision to the same subject code for the RE Prerequisite.
  
  *Rationale:* The School of Journalism and Media recently changed its name. The previous name was the School of Journalism and Electronic Media and the subject code was JREM.

- **Revise JMED 414 Magazine and Feature Writing #177**
  
  Revision to the subject code from JREM to JMED and revision to the same subject code for the RE Prerequisite.
  
  *Rationale:* The School of Journalism and Media recently changed its name. The previous name was the School of Journalism and Electronic Media and the subject code was JREM.
was the School of Journalism and Electronic Media and the subject code was JREM.

- **Revise JMED 415 Magazine Industry Workshop #178** Low
  Revision to the subject code from JREM to JMED and revision to the same subject code for the RE Prerequisite.
  **Rationale:** The School of Journalism and Media recently changed its name. The previous name was the School of Journalism and Electronic Media and the subject code was JREM.

- **Revise JMED 420 Media Sales #179** Low
  Revision to the subject code from JREM to JMED and revision to the same subject code for the RE Prerequisite.
  **Rationale:** The School of Journalism and Media recently changed its name. The previous name was the School of Journalism and Electronic Media and the subject code was JREM.

- **Revise JMED 446 Documentary Video Production #180** Low
  Revision to the subject code from JREM to JMED and revision to the same subject code for the RE Prerequisite.
  **Rationale:** The School of Journalism and Media recently changed its name. The previous name was the School of Journalism and Electronic Media and the subject code was JREM.

- **Revise JMED 450 Writing About Science and Medicine #181** Low
  Cross-listed primary with INSC 450 (secondary).
  Revision to the subject code from JREM to JMED and revision to the same subject code for the RE Prerequisite.
  **Rationale:** The School of Journalism and Media recently changed its name. The previous name was the School of Journalism and Electronic Media and the subject code was JREM.

- **Revise JMED 451 Environmental Writing #182** Low
  Revision to the subject code from JREM to JMED and revision to the same subject code for the RE Prerequisite.
  **Rationale:** The School of Journalism and Media recently changed its name. The previous name was the School of Journalism and Electronic Media and the subject code was JREM.

- **Revise JMED 456 Science Writing as Literature #183** Low
  Revision to the subject code from JREM to JMED and revision to the same subject code for the RE Prerequisite.
  **Rationale:** The School of Journalism and Media recently changed its name. The previous name was the School of Journalism and Electronic Media and the subject code was JREM.

- **Revise JMED 460 Advanced Television News Reporting and Producing #184** Low
  Revision to the subject code from JREM to JMED and revision to the same subject code for the RE Prerequisite.
  **Rationale:** The School of Journalism and Media recently changed its name. The previous name was the School of Journalism and Electronic Media and the subject code was JREM.

- **Revise JMED 464 Video Sports Production and Performance #185** Low
  Revision to the subject code from JREM to JMED and revision to the same subject code for the RE Prerequisite.
  **Rationale:** The School of Journalism and Media recently changed its name. The previous name was the School of Journalism and Electronic Media and the subject code was JREM.
• Revise JMED 475 Sports Writing \#186
Revision to the subject code from JREM to JMED and revision to the same subject code for the RE Prerequisite.
*Rationale:* The School of Journalism and Media recently changed its name. The previous name was the School of Journalism and Electronic Media and the subject code was JREM.

• Revise JMED 490 Advanced Photojournalism \#187
Revision to the subject code from JREM to JMED and revision to the same subject code for the RE Prerequisite.
*Rationale:* The School of Journalism and Media recently changed its name. The previous name was the School of Journalism and Electronic Media and the subject code was JREM.

• Revise JMED 491 Foreign Study \#188
Revision to the subject code from JREM to JMED and revision to the same subject code for the RE Prerequisite.
*Rationale:* The School of Journalism and Media recently changed its name. The previous name was the School of Journalism and Electronic Media and the subject code was JREM.

• Revise JMED 500 Thesis \#189
Revision to the subject code from JREM to JMED. Removal of Credit Level Restriction at Graduate School’s discretion.
*Rationale:* The School of Journalism and Media recently changed its name. The previous name was the School of Journalism and Electronic Media and the subject code was JREM.

• Revise JMED 502 Registration for Use of Facilities \#190
Revision to the subject code from JREM to JMED. Removal of Credit Level Restriction at Graduate School’s discretion.
*Rationale:* The School of Journalism and Media recently changed its name. The previous name was the School of Journalism and Electronic Media and the subject code was JREM.

• Revise JMED 510 International Journalism \#191
Revision to the subject code from JREM to JMED. Removal of Credit Level Restriction at Graduate School’s discretion.
*Rationale:* The School of Journalism and Media recently changed its name. The previous name was the School of Journalism and Electronic Media and the subject code was JREM.

• Revise JMED 512 Audience Research and Analysis \#192
Revision to the subject code from JREM to JMED. Removal of Credit Level Restriction at Graduate School’s discretion.
*Rationale:* The School of Journalism and Media recently changed its name. The previous name was the School of Journalism and Electronic Media and the subject code was JREM.

• Revise JMED 513 Audience Analytics \#193
Revision to the subject code from JREM to JMED. Removal of Credit Level Restriction at Graduate School’s discretion.
*Rationale:* The School of Journalism and Media recently changed its name. The previous name was the School of Journalism and Electronic Media and the subject code was JREM.

• Revise JMED 515 Journalism Project 1 \#194
Revision to the subject code from JREM to JMED.
*Rationale:* The School of Journalism and Media recently changed its name. The previous name was the School of Journalism and Electronic Media and the subject code was JREM.
was the School of Journalism and Electronic Media and the subject code was JREM.

- **Revise JMED 516 Digital Content Creation Basics #195**  
  Revision to the subject code from JREM to JMED. Removal of Credit Level Restriction at Graduate School’s discretion.  
  *Rationale:* The School of Journalism and Media recently changed its name. The previous name was the School of Journalism and Electronic Media and the subject code was JREM.

- **Revise JMED 520 Seminar in Political Communication #196**  
  Revision to the subject code from JREM to JMED. Revision to Credit Restriction subject code.  
  *Rationale:* The School of Journalism and Media recently changed its name. The previous name was the School of Journalism and Electronic Media and the subject code was JREM.

- **Revise JMED 522 Seminar in Journalism Issues and Theory #197**  
  Revision to the subject code from JREM to JMED.  
  *Rationale:* The School of Journalism and Media recently changed its name. The previous name was the School of Journalism and Electronic Media and the subject code was JREM.

- **Revise JMED 525 Public Opinion #198**  
  Revision to the subject code from JREM to JMED. Revision to Credit Restriction subject code and comments.  
  Cross-listed: PBRL 525 (secondary).  
  *Rationale:* The School of Journalism and Media recently changed its name. The previous name was the School of Journalism and Electronic Media and the subject code was JREM.

- **Revise JMED 530 Mass Communication Law in a Democratic Society #199**  
  Revision to the subject code from JREM to JMED.  
  *Rationale:* The School of Journalism and Media recently changed its name. The previous name was the School of Journalism and Electronic Media and the subject code was JREM.

- **Add JMED 532 Social Journalism #200**  
  3 credit hours; Course Description: Students are introduced to a variety of social media and the ways in which they may be used by journalists for information gathering, reporting, publicity, and engagement. Topics covered will include curation, verification, ethical considerations, and analytics.  
  Credit Restriction: Students cannot receive credit for both Social Journalism (JMED) 422 and 532.  
  Registration Restriction(s): Minimum student level – graduate.  
  *Rationale:* We are adding this course to the required graduate curriculum in our MS concentration, because of the consistent interest in the current 400-level course (JREM 422: Social Journalism) by our MS students. Since this will be a required course, we wanted to create a 500-level version of the class.

- **Revise JMED 540 Data Journalism #201**  
  Revision to the subject code from JREM to JMED.  
  *Rationale:* The School of Journalism and Media recently changed its name. The previous name was the School of Journalism and Electronic Media and the subject code was JREM.

- **Revise JMED 555 #202**  
  Seminar in the Technology and Economics of Media and Information Systems  
  Revision to the subject code from JREM to JMED. Removal of Credit Level Restriction at Graduate School’s discretion.
Rationale: The School of Journalism and Media recently changed its name. The previous name was the School of Journalism and Electronic Media and the subject code was JREM.

- **Revise JMED 556 Seminar in Mass Media Health Communication #203**  
  Revision to the subject code from JREM to JMED.  
  *Rationale:* The School of Journalism and Media recently changed its name. The previous name was the School of Journalism and Electronic Media and the subject code was JREM.

- **Revise JMED 557 Global Communications #204**  
  Revision to the subject code from JREM to JMED. Removal of Credit Level Restriction at Graduate School’s discretion.  
  *Rationale:* The School of Journalism and Media recently changed its name. The previous name was the School of Journalism and Electronic Media and the subject code was JREM.

- **Add JMED 565 Advanced Podcasting #205**  
  3 credit hours; Course Description: Will engage students with all phases of audio-based storytelling in podcast form, including an overview of the genre and its place in news and creative media; the process for establishing and promoting a podcast with a specific audience in mind; as well as the process of podcast creation, including developing a story proposal, preproduction, conducting and recording interviews, collecting field and natural sound, and editing. Students will work with WUOT as part of the class.  
  Credit Restriction: Students cannot receive credit for both JMED 465 and JMED 565.  
  Registration Restriction(s): Minimum student level – graduate.  
  *Rationale:* With WUOT moving under CCI leadership, there is an opportunity to connect with the news and production team there to mutually-beneficial outcomes. Through conversations with the CCI Media Integration Committee, WUOT representatives have expressed an eager desire to work with JEM students. JEM students can benefit from working in partnership with a professional organization, and hopefully see their work land on their site or over the airways that they can then use when applying for jobs and internships. Students in this course will be able to apply what they have learned in foundational JEM courses that teach aspects of reporting, understanding audiences, research and storytelling on a platform where students themselves regularly engage (i.e., podcasts).

- **Revise JMED 567 Journalism & Media for Social Change #206**  
  Revision to the subject code from JREM to JMED.  
  *Rationale:* The School of Journalism and Media recently changed its name. The previous name was the School of Journalism and Electronic Media and the subject code was JREM.

- **Revise JMED 570 Community Engaged Journalism #207**  
  Revision to the subject code from JREM to JMED.  
  *Rationale:* The School of Journalism and Media recently changed its name. The previous name was the School of Journalism and Electronic Media and the subject code was JREM.

- **Revise JMED 580 Communication Theory #208**  
  Revision to the subject code from JREM to JMED.  
  *Rationale:* The School of Journalism and Media recently changed its name. The previous name was the School of Journalism and Electronic Media and the subject code was JREM.

- **Revise JMED 590 Project #209**  
  Revision to the subject code from JREM to JMED.  
  *Rationale:* The School of Journalism and Media recently changed its name. The previous name was the School of Journalism and Electronic Media and the subject code was JREM.
was the School of Journalism and Electronic Media and the subject code was JREM.

- **Revise JMED 592 Internship #210**  
  Revision to the subject code from JREM to JMED.  
  *Rationale:* The School of Journalism and Media recently changed its name. The previous name was the School of Journalism and Electronic Media and the subject code was JREM.

- **Revise JMED 593 Seminar in Journalism And Electronic Media Issues #211**  
  Revision to the subject code from JREM to JMED.  
  *Rationale:* The School of Journalism and Media recently changed its name. The previous name was the School of Journalism and Electronic Media and the subject code was JREM.

- **Revise JMED 597 Independent Study #212**  
  Revision to the subject code from JREM to JMED.  
  *Rationale:* The School of Journalism and Media recently changed its name. The previous name was the School of Journalism and Electronic Media and the subject code was JREM.

- **Revise JMED 620 Seminar in Political Communication #213**  
  Revision to the subject code from JREM to JMED. Revision to subject code in Credit Restriction.  
  *Rationale:* The School of Journalism and Media recently changed its name. The previous name was the School of Journalism and Electronic Media and the subject code was JREM.

- **Revise JMED 625 Public Opinion #214**  
  Revision to the subject code from JREM to JMED. Revision to subject code in Credit Restriction.  
  *Rationale:* The School of Journalism and Media recently changed its name. The previous name was the School of Journalism and Electronic Media and the subject code was JREM.

- **Revise JMED 680 Mass Communication Theory #215**  
  Revision to the subject code from JREM to JMED.  
  Cross-listed: ADVT 680 and PBRL 680.  
  *Rationale:* The School of Journalism and Media recently changed its name. The previous name was the School of Journalism and Electronic Media and the subject code was JREM.

- **Revise JMED 693 Seminar in Journalism and Electronic Media Issues #216**  
  Revision to the subject code from JREM to JMED. Revision to subject code in Credit Restriction.  
  *Rationale:* The School of Journalism and Media recently changed its name. The previous name was the School of Journalism and Electronic Media and the subject code was JREM.

- **Drop JREM 422 Social Journalism #217**  
  *Rationale:* We are removing JREM 422: Social Journalism as a course that can be taken for graduate credit and adding a 500-level social journalism course for master's students. JMED 422 will remain in the undergraduate catalog.

**Tombras School of Advertising and Public Relations**

- **Revise ADVT 680 Mass Communication Theory #172**  
  Adding a course description.  
  Cross-listed with JMED 680 and PBRL 680. JMED 680 will be equivalent to JREM 680.  
  *Rationale:* This is to revise the cross-listing information as the School of Journalism and Media has recently changed its name and the prefix of the courses from JREM to JMED.
• Revise PBRL 525 Public Opinion #218  
Adding course description and updating cross-listing subject code from JREM to JMED.  
Cross-listed: JMED 525.  
**Rationale:** This is to revise the cross-listing information as the School of Journalism and Media recently changed its name and prefix of the courses changed from JREM to JMED.  

• Revise PBRL 680 Mass Communication Theory #219  
Adding course description and updating cross-listing subject code from JREM to JMED.  
Cross-listed: JMED 680 and ADVT 680.  
**Rationale:** This is to revise the cross-listing information as the School of Journalism and Media recently changed its name and prefix of the courses changed from JREM to JMED.  

College of Education, Health, and Human Sciences  
Department of Counseling, Human Development, and Family Science  
• Revise COUN 534 Evidence-Based Practice and Accountability in Counseling #227 Mid  
Moving from EPC to CHDFS.  
**Rationale:** CEHHS is restructuring. As a result, the counselor education programs will move from EPC to new department CHDFS, or to ELPS or to TPTE. The only revision to this course is home department.  

• Revise HDFS 540 Parent-Child Relations #237  
CFS course changing prefix to HDFS and moving from CFS department to CHDFS department. Adding equivalency to CFS 540.  
**Rationale:** CEHHS is restructuring, and these courses need to move with HDFS faculty to the new department, CHDF. This prefix change is to modernize nomenclature consistent with norms in the discipline and differentiate these courses from Integrated Childhood Education courses moving to TPTE.  

• Revise HDFS 562 Families and Children Coping with Stress #238  
CFS course changing prefix to HDFS and moving from CFS department to CHDFS department. Adding equivalency to CFS 562.  
**Rationale:** CEHHS is restructuring, and these courses need to move with HDFS faculty to the new department, CHDF. This prefix change is to modernize nomenclature consistent with norms in the discipline and differentiate these courses from Integrated Childhood Education courses moving to TPTE.  

Department of Educational Leadership and Policy Studies  
• Add ACED 522 Adult Development #221 Mid  
3 credit hours; Course description: Theory and research in adult development and change over lifespan and its implications for adult learning in formal and informal contexts.  
Equivalency: EDPY 522.  
**Rationale:** Adult Learning has moved to ELPS.  

• Revise ACED 523 Adult Learning in Social Context #222 Mid  
Changing subject codes from EDPY to ACED, moving from EPC department to ELPS department.  
Equivalency: EDPY 523.  
**Rationale:** Adult Learning has moved to ELPS.  

• Add ACED 524 Learning in the Workplace #223 Mid  
3 credit hours; Course description: Theories and concepts supporting design and management of
learning activities for adults in the workplace.
Equivalency: EDPY 524.
*Rationale: Adult Learning has moved to ELPS.*

- **Revise ACED 525 Adult Learning #224**
  Changing subject codes from EDPY to ACED, moving from EPC department to ELPS department.
  Equivalency: EDPY 525.
  *Rationale: Adult Learning has moved to ELPS.*

**Department of Educational Psychology and Counseling**

- **Drop EDPY 401 Professional Studies: Applied Educational Psychology #231**
  *Rationale:* This course was replaced by EDPY 501. It is no longer needed.

- **Drop EDPY 548 Practicum in Cognitive Behavioral Therapy #233**
  *Rationale:* This practicum has not been required by the school psychology program in many years. These practicum activities have been included in another program requirement. Students in other units did not enroll in this course.

**Department of Nutrition**

- **Add NUTR 430 Foodservice Management Practicum #246**
  1 credit hour; Course description: Hands-on experience rotating through various positions in a largescale foodservice operation.
  Registration Enforced (RE) Corequisite(s): HTM 210
  Registration Restriction(s): Nutrition majors only. Priority given to students in dietetics concentration.
  *Rationale:* This course is currently being offered only as undergraduate credit. The department has proposed a new 5-year BS/MS Clinical Nutrition and Dietetics program. This will allow students who are conditionally accepted into the MS program to take this course as graduate credit. Graduate students will complete an additional, more advanced culminating practice experience as described in the attached syllabus.

- **Add NUTR 506 Clinical Nutrition Practicum II #247**
  2 credit hours; Course description: Introduction to clinical nutrition practice application in a community healthcare setting.
  Credit Restriction: Students may not receive credit for both NUTR 426 and NUTR 506.
  Department Enforced (DE) Prerequisite(s): NUTR 315*, NUTR 316*, NUTR 415*, NUTR 422*, NUTR 425*
  Registration Enforced (RE) Corequisite(s): NUTR 416
  Comments: *Or equivalent course from an ACEND accredited didactic program in dietetics. Prior learning assessment determined by the Clinical Nutrition and Dietetics Graduate Program director. Open only to those students who have been accepted to the 5-year BS/MS program in Clinical Nutrition and Dietetics or the MS in Nutrition with a concentration in Clinical Nutrition and Dietetics.
  Registration Restriction(s): Nutrition majors only.
  *Rationale:* The Department of Nutrition has proposed to have a new BS/MS concentration in Clinical Nutrition and Dietetics, which would allow students external to the University the ability to apply to the MS in Clinical Nutrition and Dietetics. This course is needed so that students in both the BS/MS and MS concentrations can get the number of supervised practice hours required by the accrediting agency (ACEND).
• **Revise NUTR 507 Introduction to Theories of Health Behavior Change #248**  
  Revision to course title and removal of course description.  
  **Rationale:** This course is not specific to public health nutrition, so we would like for the name to reflect that it appeals to a broader array of students.

• **Revise NUTR 520 Data Analysis and Interpretation of Nutrition Outcomes #249**  
  Revision to course title, minor language changes to course description, removal of Registration Enforced (RE) Prerequisites, removal of Comments, revision to Registration Restriction(s).  
  **Rationale:** This is a slight name change for this course and removal of the pre-requisites so that students in the Community Nutrition Program can enroll in this course. This will eliminate redundancy in teaching, as we will be ending NUTR 544 Writing a Systematic Review.

• **Drop NUTR 544 Writing a Systematic Review #250**  
  **Rationale:** This course, which was approved last year, is very similar to NUTR 520, another course already being taught in the department. NUTR 520 will be revised to accommodate graduate students in both Clinical Nutrition and Dietetics and Community Nutrition concentrations.

**Department of Theory and Practice in Teacher Education**

• **Revise EDPY 500 Thesis #232**  
  Moving from EPC to TPTE.  
  **Rationale:** As part of CEHHS restructuring, the Applied Educational Psychology program, faculty, and courses will move from EPC to TPTE in August 2024. This change is in response to the college-wide restructuring process.

• **Revise IEC 680 Knox Area Family and Child Study (KAFACS) Research Practica I #239**  
  CFS course changing prefix to IEC and moving from CFS department to TPTE department. Adding equivalency to CFS 680.  
  **Rationale:** CEHHS is restructuring, and these courses need to move with ECE faculty to their new department, TPTE. This prefix change is to modernize nomenclature consistent with norms in the discipline and differentiate these courses from Human Development and Family Science courses moving to CHDF.

• **Revise IEC 681 Knox Area Family and Child Study (KAFACS) Research Practica II #240**  
  CFS course changing prefix to IEC and moving from CFS department to TPTE department. Adding equivalency to CFS 681.  
  **Rationale:** CEHHS is restructuring, and these courses need to move with ECE faculty to their new department, TPTE. This prefix change is to modernize nomenclature consistent with norms in the discipline and differentiate these courses from Human Development and Family Science courses moving to CHDF.

• **Revise IT 593 Independent Study #241**  
  Moving from EPC to TPTE.  
  **Rationale:** In August 2023, related faculty and programs moved from EPC to TPTE. The courses were not moved due to clerical oversight. This allows the course to move with faculty and programs.

• **Drop ASL 455 Teaching of World Languages #225**  
  Cross-listed: Secondary to World Language and English as a Second Language 455 (primary).  
  **Rationale:** Dropping 400-level course and adding ASL 551 as equivalent course.
• **Add ASL 551 Teaching of World Languages #226**
  Mid
  3 credit hours; Course Description: ACTFL standards-based instructional methods, resources, integrated technologies, second language theories, research and evaluation for world languages. Required for licensure in World Languages. Registration Restriction(s): Admission to teacher education or consent of instructor. Equivalency: ASL 455. *Rationale:* Dropping ASL 455 as a 400-level course and adding this back as a 500-level course at request of graduate catalog office. Suggested to use ASL 551 to match with WLEL 551 which is a cross-listed course.

• **Drop EDDE 425 Foundations of Deaf Education #230**
  Mid
  *Rationale:* This course has been changed to a 500-level course to meet program requirements for graduate students.

• **Drop ENED 459 Secondary English and ESL Methods #234**
  Mid
  *Rationale:* This course has been changed to a 500-level course to meet program requirements for graduate students.

• **Drop ENED 460 Teaching Reading and Literature in the Secondary School #235**
  Mid
  *Rationale:* This course has been changed to a 500-level course to meet program requirements for graduate students.

• **Drop MEDU 445 Teaching Algebra in the Middle Grades #243**
  Mid
  *Rationale:* This course has been changed to a 500-level course to meet program requirements for graduate students.

• **Drop MEDU 446 Teaching Geometry in the Middle Grades #244**
  Mid
  *Rationale:* This course has been changed to a 500-level course to meet program requirements for graduate students.

• **Drop MEDU 485 Teaching Mathematics in the Secondary School #245**
  Mid
  *Rationale:* This course has been changed to a 500-level course to meet program requirements for graduate students.

• **Drop REED 461 Developing Reading Skills in Content Fields #257**
  Mid
  *Rationale:* This course has been changed to a 500-level course to meet program requirements for graduate students.

• **Drop SCED 445 Teaching Physical/Earth Science in the Middle Grades #258**
  Mid
  *Rationale:* This course has been changed to a 500-level course to meet program requirements for graduate students.

• **Drop SCED 446 Teaching Life Science in the Middle Grades #259**
  Mid
  *Rationale:* This course has been changed to a 500-level course to meet program requirements for graduate students.

• **Drop SCED 496 Teaching Science in the Secondary School #260**
  Mid
  *Rationale:* This course has been changed to a 500-level course to meet program requirements for graduate students.

• **Revise SCHP 547 Consultation and Supervision #261**
  Mid
  Moving from EPC to TPTE. Revised title (formerly Psychoeducational Consultation). Revised
course description.

Rationale: As part of CEHHS restructuring, the Applied Educational Psychology program, faculty and courses will move from EPC to TPTE in August 2024. This change is in response to the college-wide restructuring process. In addition, a new faculty will be teaching this course and has made updates to modernize the content.

- **Revise SCHP 549 Internship in School Psychology #262**
  Moving from EPC to TPTE.
  Rationale: As part of CEHHS restructuring, the Applied Educational Psychology program, faculty, and courses will move from EPC to TPTE in August 2024. This change is in response to the college-wide restructuring process.

- **Drop WLEL 445 Teaching World Languages: Grades PreK-5 #265**
  Rationale: This course has been changed to a 500-level course to meet program requirements for graduate students.

- **Drop WLEL 455 Teaching of World Languages #266**
  Cross-listed: Primary to ASL 455.
  Rationale: This course has been changed to a 500-level course to meet program requirements for graduate students.

- **Drop WLEL 466 ESL Assessment and Evaluation #267**
  Rationale: This course has been changed to a 500-level course to meet program requirements for graduate students.

- **Drop WLEL 475 Grammar for ESL Teachers #268**
  Rationale: This course has been changed to a 500-level course to meet program requirements for graduate students.

- **Drop WLEL 489 Content-Based ESL Methods #269**
  Rationale: This course has been changed to a 500-level course to meet program requirements for graduate students.

### College of Emerging and Collaborative Studies

- **Add AI 505 AI for Cybersecurity #270**
  3 credit hours; Course Description: Detailed study of concepts, techniques, and applications of Artificial Intelligence (AI) relevant for all disciplines – especially across non-computer science fields such as cybersecurity. Explores the history and current scope of AI, data sources and procedures for attaining and working with data, and fundamental components of AI solutions. Special attention will be placed on the strengths and weaknesses of the methods as well as on identifying bias, social impacts, and other ethical considerations of AI. Students will investigate state-of-the-art AI used within their fields of research. Introduces students to AI-relevant programming through hands-on coding projects.
  Rationale: The College of Emerging and Collaborative Studies is developing a new graduate certificate in applied cybersecurity and this course will be a general elective course for the applied cybersecurity certificate.

- **Add CYBR 501 Foundations of Applied Cybersecurity #271**
  3 credit hours; Course Description: Provides an overview of the fundamental concepts and skills in applied cybersecurity. Students will gain an understanding of key cybersecurity principles, technologies, and best practices. Will cover topics such as network security, cryptography,
access control and incident response, with an emphasis on practical applications in real-world scenarios.

**Rationale:** This is a new graduate course proposed by the College of Emerging and Collaborative Studies.

- **Add CYBR 560 Cybersecurity Policy Frameworks #272**
  3 credit hours; Course Description: Explores the development, implementation, and evaluation of cybersecurity policies within organizational settings. Students will study various policy frameworks, standards, and guidelines to establish a comprehensive understanding of how to create effective cybersecurity policies. Topics include regulatory compliance, risk management, incident response, and the role of policies in the overall cybersecurity posture.

- **Add CYBR 565 Cybersecurity for Network-Controlled Systems #273**
  3 credit hours; Course Description: Provides an in-depth examination of the cybersecurity challenges and strategies for network-controlled systems, including industrial control systems (ICS), Supervisory Control and Data Acquisition (SCADA), and other critical infrastructure. Students will explore security risks, vulnerabilities, and best practices for safeguarding network-controlled systems from cyber threats.
  Credit Restriction: Students may not receive credit for both CYBR 465 and CYBR 565.
  **Rationale:** This is a new course being proposed by the College of Emerging and Collaborative Studies to be included in their applied cybersecurity programs.

- **Add CYBR 570 Cybercrime and Digital Law Enforcement #274**
  3 credit hours; Course Description: Explores the evolving landscape of cybercrime and the methods employed by law enforcement to investigate and combat digital offenses. Students will examine various cyber threats, investigative techniques, legal challenges, and the ethical considerations associated with digital law enforcement.
  Credit Restriction: Students may not receive credit for both CYBR 470 and CYBR 570.
  **Rationale:** This is a new course being proposed by the College of Emerging and Collaborative Studies to be included in their applied cybersecurity programs.

- **Add CYBR 595 Special Topics in Applied Cybersecurity #275**
  3 credit hours; Course Description: Will cover new and emerging topics related to applied cybersecurity.
  **Rationale:** This is a new course being proposed by the College of Emerging and Collaborative Studies to be included in their applied cybersecurity programs.

- **Add CYBR 599 Capstone #276**
  3 credit hours; Course Description: Will present an immersive experience during which students work on real-life projects and implement their knowledge to develop cybersecurity solutions that are secure and robust.
  **Rationale:** This is a new course being proposed by the college of Emerging and Collaborative Studies to be included in the applied cybersecurity programs.

- **Add ITS 595 Special Topics in Innovative Transdisciplinary Studies #277**
  3 credit hours; Course Description: Special Topics in Innovative Transdisciplinary Studies at the graduate level is an advanced course designed to engage students in cutting-edge and emerging themes that transcend traditional disciplinary boundaries. Provides a platform for in-depth exploration and discussion of contemporary issues, methodologies, and research approaches that require a transdisciplinary lens. Students will delve into cross-disciplinary collaborations, innovative research methodologies, and the application of transdisciplinary perspectives to solve complex real-world challenges.
Rationale: This is a graduate-level special topics course developed by the College of Emerging and Collaborative Studies.

- **Add SUST 595 Special Topics in Sustainability #278**
  3 credit hours; Course Description: An advanced course designed to delve into specialized and emerging themes within the broad field of sustainability. Provides an in-depth exploration of contemporary issues, cutting-edge research, and innovative approaches to sustainability challenges. Graduate students will engage in critical discussions, advanced research projects, and interdisciplinary collaboration to deepen their understanding of sustainability and contribute to the development of sustainable solutions.

  **College of Law**

- **Revise LAW 503 Structure and Operation of the American Legal System #283**
  Revised hours from variable 2-3 to a set 3 credit hours. 
  Rationale: We previously offered this course to be taken for 2-3 credit hours, but that provided too difficult to administer. Thus, we are making it exclusively 3.

- **Revise LAW 504 Introduction to Legal Reasoning and Communication #284**
  Revised credit hours from variable 2-3 to a set 3 credit hours.
  Rationale: Providing students with the option of taking the course for two or three credit hours proved too difficult. Thus, we are restricting it to three credits only.

- **Add LAW 510 Evidence and Trial Practice #285**
  1 credit hour; Course Description: Introduces non-JD students to basic rules of evidence in trial procedure.
  Grading Restriction: A-F (letter grade) only.
  Repeatability: Not repeatable.
  Registration Restriction(s): Limited to students enrolled in master’s level programs offered by or in conjunction with the College of Law. Not available to JD students.
  Rationale: We’ve had several students express an interest in a course like this, and a couple of them have done an Independent Study on the subject. By offering this as a one-credit course, we could offer it as a course in the Winter Mini-Term or Summer Semester.

- **Add LAW 515 Alternative Dispute Resolution #286**
  3 credit hours; Course Description: Introduces non-JD students to various alternatives to the conventional trial process. Introduces the theories underlying the operation of these processes and requires role-play negotiations, mediations, and other simulated processes with opportunities for feedback from a faculty member and self-evaluation.
  Grading Restriction: A-F (letter grade) only.
  Repeatability: Not repeatable.
  Registration Restriction(s): Limited to students enrolled in master’s level programs offered by or in conjunction with the College of Law. Not available to JD students.
  Rationale: We have not yet offered this course as part of the MLS program. However, the course is commonly offered by other schools as part of their MLS programs and has direct application to the curricular focus areas of the program (Business, HR, and Law and Social Welfare).

- **Add LAW 516 Property #287**
  3 credit hours; Course Description: Introduces non-JD students to the to the bundle of rights commonly referred to as “property.” Topics may include (1) ownership, (2) adverse possession, (3) estates, (4) co-ownership, (5) easements, (6) leases, (7) property transfers, (8) property use, (9) restrictive covenants, and (10) common interest communities.
Grading Restriction: A-F (letter grade) only.
Registration Restriction(s): Limited to students enrolled in master’s level programs offered by or in conjunction with the College of Law. Not available to JD students.

- **Add LAW 530 The Regulation of Work #288**
  3 credit hours; Course Description: Introduces non-JD students to federal and state regulation of the employment relationship. Topics may include the at-will nature of the employment relationship; federal employment discrimination laws, including those in the areas of race, national origin, gender, religion, age, disability, military service; employee benefits law; the duty of accommodation on the basis of disability, pregnancy, religion, and military service; harassment in the workplace (including sexual, gender, race, national origin, religion, age, and disability-based harassment); workplace privacy (including drug testing and searches); limiting expression in workplace (appearance codes and English-Only rules); compensation (including minimum wage, equal pay); medical and family leave (including personal or family illness, care of new child); discipline and termination (including layoffs); retaliation and whistleblowing; post-employment issues (including noncompetition and protection of trade secrets); constitutional protections for public sector; unionization and collective bargaining.
  Grading Restriction: A-F (letter grade) only.
  Repeatability: Not repeatable.
  Registration Restriction(s): Limited to students enrolled in master’s level programs offered by or in conjunction with the College of Law. Not available to JD students.
  **Rationale:** We have offered this before as a Law 990 course. Human Resources is one of our three listed curricular focus areas, so listing this course in the catalog would be consistent with that practice. This would be the introductory course in that focus area.

- **Add LAW 531 Employment Discrimination Law Compliance #289**
  3 credit hours; Course Description: Introduces non-JD students to principles of compliance with federal employment discrimination law. Students will complete a series of simulations involving workplace issues arising under federal employment discrimination statutes and related state laws. Potential topics include discrimination, harassment, retaliation, and medical leave.
  Grading Restriction: A-F (letter grade) only.
  Registration Restriction(s): Limited to students enrolled in master’s level programs offered by or in conjunction with the College of Law. Not available to JD students.
  **Rationale:** We plan to offer this course in Spring 2024, and it would be part of the Human Resources focus. Ultimately, the course will be centered around legal issues that arise as part of an employer’s internal investigation into complaints of workplace discrimination and employer responses to other employee complaints/requests.
  **Note:** The Graduate School has clarified that all proposals are effective for Fall 2024.

- **Add LAW 540 Contract Management #290**
  3 credit hours; Course Description: Introduces non-JD students to best practices in review, interpretation, and drafting of contracts, and contract management processes. Through a series of lectures, presentations, and simulations, students will learn how to effectively support their organization’s contract management goals, and efficiently understand and administer contracts and complex contract terms.
  Grading Restriction: A-F (letter grade) only.
  Repeatability: Not repeatable.
  Registration Restriction(s): Limited to students enrolled in master’s level programs offered by or in conjunction with the College of Law. Not available to JD students.
  **Rationale:** We list Contract Management and Business Law as one of the MLS curricular focus areas. So, this course would contribute to that focus area.
• **Add LAW 550 Family and Elder Law #291**
  3 credit hours; Course Description: Introduces non-JD students to laws affecting formal and informal family relationships. Topics may include premarital disputes; antenuptial contracts; creation of common law and formal marriage; legal effects of marriage; support obligations within family; legal separation, annulment, divorce, alimony, and property settlements; child custody and child support; abortion; illegitimacy; and elder law.
  Grading Restriction: A-F (letter grade) only.
  Repeatability: Not repeatable.
  Registration Restriction(s): Limited to students enrolled in master's level programs offered by or in conjunction with the College of Law. Not available to JD students.
  **Rationale:** We list Law and Social Welfare as one of the MLS curricular focus areas. So, this course would contribute to that focus area. The course will also likely be taken graduate students in the College of Social Work who are pursuing the Forensic Social Work Graduate Certificate offered by that College.

• **Add LAW 551 Criminal Procedure #292**
  3 credit hours; Course Description: Introduces non-JD students to the constitutional and non-constitutional procedural components of the criminal justice system, from pre-trial to post-trial proceedings.
  Grading Restriction: A-F (letter grade) only.
  Repeatability: Not repeatable.
  Registration Restriction(s): Limited to students enrolled in master's level programs offered by or in conjunction with the College of Law. Not available to JD students.
  **Rationale:** We’ve offered this before as a Law 990 course. The course fits into the Law and Social Welfare focus and will also likely be taken graduate students in the College of Social Work who are pursuing the Forensic Social Work Graduate Certificate offered by that College.

• **Add LAW 597 No Cost/Low Cost Legal Research #293**
  1-2 credit hours; Course Description: Introduces non-JD students to structures of the American legal systems and the authorities they produce; online legal information literacy and online privacy when conducting legal research; the use and evaluation of many low fee and no fee online legal research platforms and resources, including finding statutes, case law, administrative materials, secondary materials, and practice materials; and methods for expanding, updating, and validating research results when using free and low cost platforms.
  Grading Restriction: A-F (letter grade) only.
  Repeatability: Not repeatable. May be taken once for 1 or 2 hours.
  Registration Restriction(s): Limited to students enrolled in master's level programs offered by or in conjunction with the College of Law. Not available to JD students.
  **Rationale:** We’ve offered this before as a Law 990 course as a one-credit. That has gone well and we’d like to formally add it to the catalog, retaining the option of offering it as either a one or two-credit course, depending on whether it is offered in the summer (on a shorter timeframe) or during the regular school year. One of the learning outcomes for the MLS relates to legal research. While we cover legal research in the Structure and Operation of the American Legal System course, this course goes into more detail.

• **Revise LAW 599 Independent Study #294**
  Revised hours from 1-2 to 1-4 credit hours.
  **Rationale:** We see no reason to allow students to take the course more than one for a maximum of four credits, but not one time only for a total of four credits. Thus, the change is intended to correct that inconsistency.
• **Revise LAW 923 Complex Litigation #295**
Revised hours from 3 to 2-3 and added repeatability statement (Not repeatable. May be taken once for either 2 or 3 credit hours.)
*Rationale:* Revise credit hours. We would like flexibility to offer this as either a 2 or 3 credit course. Currently, we can only offer it for 3 credits.

• **Add LAW 967 Advanced Clinic #296**
1-4 credit hours; Course Description: Advanced Clinic intended to give a few students who have excelled in any clinical law course the chance to spend another semester doing more complex casework or projects for that clinic. Students will work under faculty supervision on more complicated cases and will shoulder more of the responsibility for those cases. Will give students a broader range of lawyering experience at a higher level of sophistication than is possible the first time through. Students are enrolled by invitation only, after having expressed interest to a clinical faculty member. Faculty and invited students work together to determine the number of credits to be awarded. Students working under faculty supervision will meet with professors for supervision to review their case plans, legal research, or project work. Further, Advanced Clinic students will meet together once a month during the semester to engage in a clinic rounds session or clinic workshop led by one of the clinic professors.
Repeatability: Not repeatable. May be taken once for 1-4 credit hours.
Credit Restriction: Although students may take Advanced Clinic for up to 4 credit hours, there is a strong presumption that students will enroll for no more than 2 credit hours unless, in the sole discretion of the clinic supervisor, there exists special circumstances requiring a greater time commitment on the part of the student (e.g., protracted litigation, particularly complex legal issues, etc.).
Comments: Must have previously completed another law clinic course.
Registration Permission: Consent of Instructor.
*Rationale:* Students who have completed a clinic are often interested in working on more advanced cases or systemic project work. In such cases, those students can work with a clinic professor through independent study credits. Independent study proposals have allowed students to complete a significant trial or hearing for a client, tackle a case with more challenging trust and estate issues, and finalize client documents covering difficult legal issues raised by a transactional client matter. This proposal requests that we replace independent student proposals with an Advanced Clinic course that more accurately describes the work that students are doing. The Advanced Clinic has many of the same features of an independent study where students must be selected by a professor, identify the project or casework that will be accomplished during the semester, and specify the number of credits that will be required.

### College of Music

• **Add MUIN 521 Oboe Reed Making #298**
1 credit hour; Course Description: Intensive work on the skill of oboe reed making.
Repeatability: May be repeated. Maximum 9 hours.
Registration Enforced (RE) Corequisite(s): MUPF 505 or MUPF 506.
*Rationale:* Oboists need extra time to learn the skill of reed making and to have time to follow up on the skills over the course of their degree. There is not enough time in a 50-minute lesson to do this.

• **Revise MUIN 580 Band History and Literature #299**
Title revised to exclude “I” from the end. Revision to course description.
*Rationale:* Dropping MUIN 581 and therefore, changing the title to “Band History and Literature” and revising the description.
• **Drop MUIN 581 Band History and Literature II #300**  
*Mid*  
*Rationale:* Per the degree outline, Instrumental conducting grad students need 6 hours of musicology; if they take both band history courses, that leaves no room in the curriculum to take a musicology course outside of their area. If they only take one, they miss out on the first or second half of band history and literature. I'm revising the "Band History and Literature I" to cover all necessary material.

• **Add MUIN 582 Wind Conducting Seminar #301**  
*Mid*  
2 credit hours; *Course Description:* The study of conducting through in-depth discussions of band pedagogy, rehearsal techniques, wind repertoire, and student presentations.  
*Rationale:* New course to better reflect what our instructor is covering. We will remove MUIN 590 (Advanced Instrumental Conducting) and replace with MUIN 582.

• **Revise MUSC 503 Studio Class #302**  
*Low*  
*Title revised from Solo Class to Studio Class. Revisions to the course description and repeatability.*  
*Rationale:* Studio Class is the common title of this course at other institutions and the faculty always have to explain what Solo Class is to prospective students and guest artists.

• **Revise MUSC 510 Critical Studies in Research and Music Scholarship #303**  
*Low*  
*Title revised from “Music Bibliography” to “Critical Studies in Research and Music Scholarship.” Revisions to the Course Description.*  
*Rationale:* Updates the title and description to more accurately describe course contents and in keeping with current language within the discipline.

• **Add MUSC 522 Starting a Non-Profit Music Organization #304**  
*Mid*  
2 credit hours; *Course Description:* Students will learn the basics for creating and sustaining a Nonprofit 501c3 musical organization.  
*Repeatability:* May be repeated. Maximum 4 hours.  
*Rationale:* This proposal is to create a new independent course number and title for this course. This new course will be in both undergrad and graduate catalogs. It was offered Spring 2024 as a MUSC 421 Special Topics Course.

• **Revise MUTC 520 Film Scoring #305**  
*Low*  
*Title revised from Scoring for Film and Media to Film Scoring.*  
*Rationale:* We voted to change this course title to “Film Scoring,” but in the initial revision to the graduate section (MUTC 520) was not included. We want to be sure that this section name is officially changed as well.

• **Add MUTC 551 Special Topics in Music Technology #306**  
*Mid*  
1-3 credit hours; *Course Description:* Intensive study in a particular area of music technology.  
*Repeatability:* May be repeated. Maximum 9 hours.  
*Rationale:* We would like to add this course to cover new topics in music technology (e.g. AI and computer analysis of music).

• **Drop MUTH 594 Music Theory Practicum II #307**  
*Mid*  
*Rationale:* Course number change to clarify within degree plan.

**College of Nursing**

• **Add NURS 530 Clinical Decision-Making: Family Nurse Practitioner #318**  
*Mid*  
3 credit hours; *Course Description:* Introduction to Primary care emphasizing holistic approach to
the care of individuals and their families in all developmental stages.
Registerion Enforced (RE) Prerequisite(s): NURS 648.
Registration Enforced (RE) Corequisite(s): NURS 531 and NURS 639.
Registration Restriction(s): Doctor of Nursing Practice – nursing major. Minimum student level – graduate.

**Rationale:** Meet the following criterion for the National Task Force (NTF) Standards for Quality Nurse Practitioner Education, 6th Edition (2022). NTF criterion III.G: requires NP programs to prepare students with nationally recognized patient care competencies at the beginning advanced-practice level through faculty-guided learning experiences before beginning the direct patient care hours. Document how the curriculum prepares students with the expected Domain 1, Patient Care for Time 1, Common Advanced Practice Registered Nurse Doctoral Level Competencies (AACN, 2017).

- **Add NURS 531 Clinical Decision-Making Simulation: Family Nurse Practitioner #319 **Mid
  1 credit hour; Course Description: Application of advanced nursing knowledge to develop beginning clinical decision-making skills in the primary care of individuals in the simulation setting.
  Grading Restriction: Satisfactory/No Credit grading only.
  Registration Enforced (RE) Prerequisite(s): NURS 648.
  Registration Enforced (RE) Corequisite(s): NURS 530.
  Registration Restriction(s): Doctor of Nurse Practice – nursing major. Minimum student level – graduate.
  **Rationale:** NTF criterion III.G: requires NP programs to prepare students with nationally recognized patient care competencies at the beginning advanced-practice level through faculty-guided learning experiences before beginning the direct patient care hours. Document how the curriculum prepares students with the expected Domain 1, Patient Care for Time 1, Common Advanced Practice Registered Nurse Doctoral Level Competencies (AACN, 2017). NTF standard Criterion III.K: The NP program’s use of simulation, which follows national best practices and/or standards identified by the NP program, and supports student learning, competency development, and evaluation. Simulation is not included in the minimum direct patient care hours.

- **Add NURS 532 Clinical Intensive: Family Nurse Practitioner I #320** Mid
  1 credit hour; Course Description: Nascent clinical decision-making guided by subjective and objective data collection in a primary care clinical setting.
  Registration Enforced (RE) Prerequisite(s): NURS 530.
  Registration Restriction(s): Doctor of Nursing Practice – nursing major. Minimum student level – graduate.
  **Rationale:** Curricular changes were needed to meet the updated AACN Essentials: Core Competencies for Professional Nursing Education competencies and Level 2 sub-competencies and The National Task Force (NTF) for Quality Nurse Practitioner Education Standards for Quality Nurse Practitioner Education, 6th Ed.

- **Add NURS 533 Family Nurse Practitioner I #321** Mid
  3 credit hours; Course Description: Advanced nursing management of commonly occurring acute and chronic conditions in primary care for individuals and families in all developmental stages.
  Registration Enforced (RE) Prerequisite(s): NURS 532.
  Registration Enforced (RE) Corequisite(s): NURS 534 and NURS 535.
  Registration Restriction(s): Doctor of Nursing Practice – nursing major. Minimum student level – graduate.
  **Rationale:** Curricular changes were needed to meet the updated AACN Essentials: Core Competencies for Professional Nursing Education competencies and Level 2 sub-competencies and The National Task Force (NTF) for Quality Nurse Practitioner Education Standards for
Quality Nurse Practitioner Education, 6th Ed.

- **Add NURS 535 Clinical Simulation: Family Nurse Practitioner I** #322
  1 credit hour; Course Description: Application of effective clinical decision-making skills in the management of acute and chronic health conditions in a primary care simulation setting.
  Grading Restriction: Satisfactory/No Credit grading only.
  Registration Enforced (RE) Prerequisite(s): NURS 532.
  Registration Enforced (RE) Corequisite(s): NURS 533 and NURS 534.
  Registration Restriction(s): Doctor of Nursing Practice – nursing major. Minimum student level – graduate.
  *Rationale*: Curricular changes were needed to meet the updated AACN Essentials: Core Competencies for Professional Nursing Education competencies and Level 2 sub-competencies and The National Task Force (NTF) for Quality Nurse Practitioner Education Standards for Quality Nurse Practitioner Education, 6th Ed. NTF standard Criterion III.K: The NP program’s use of simulation, which follows national best practices and/or standards identified by the NP program, and supports student learning, competency development, and evaluation.

- **Add NURS 536 Family Nurse Practitioner II** #323
  3 credit hours; Course Description: Advanced nursing management of increasingly complex acute and chronic conditions in primary care for individuals in all developmental stages.
  Registration Enforced (RE) Prerequisite(s): NURS 553.
  Registration Enforced (RE) Corequisite(s): NURS 538 and NURS 537.
  Registration Restriction(s): Doctor of Nursing Practice – nursing major. Minimum student level – graduate.
  *Rationale*: Curricular changes were needed to meet the updated AACN Essentials: Core Competencies for Professional Nursing Education competencies and Level 2 sub-competencies and The National Task Force (NTF) for Quality Nurse Practitioner Education Standards for Quality Nurse Education, 6th Ed.

- **Add NURS 537 Clinical Practice: Family Nurse Practitioner II** #324
  4 credit hours; Course Description: Application of effective clinical decision-making skills in the management of acute and chronic health conditions in a primary care clinical setting.
  Registration Enforced (RE) Prerequisite(s): NURS 533.
  Registration Enforced (RE) Corequisite(s): NURS 538 and NURS 536.
  Registration Restriction(s): Doctor of Nursing Practice – nursing major. Minimum student level – graduate.
  *Rationale*: Curricular changes were needed to meet the updated AACN Essentials: Core Competencies for Professional Nursing Education competencies and Level 2 sub-competencies and The National Task Force (NTF) for Quality Nurse Practitioner Education Standards for Quality Nurse Practitioner Education, 6th Ed.

- **Add NURS 538 Clinical Simulation: Family Nurse Practitioner II** #325
  1 credit hour; Course Description: Advanced practice nursing management of increasingly complex health conditions in a primary care simulation setting.
  Grading Restriction: Satisfactory/No Credit.
  Registration Enforced (RE) Prerequisite(s): NURS 533.
  Registration Enforced (RE) Corequisite(s): NURS 536 and NURS 537.
  Registration Restriction(s): Doctor of Nursing Practice – nursing major. Minimum student level – graduate.
  *Rationale*: Curricular changes were needed to meet the updated AACN Essentials: Core Competencies for Professional Nursing Education competencies and Level 2 sub-competencies and The National Task Force (NTF) for Quality Nurse Practitioner Education Standards for Quality Nurse Practitioner Education, 6th Ed.
Quality Nurse Practitioner Education, 6th Ed. NTF standard Criterion III.K: The NP program's use of simulation, which follows national best practices and/or standards identified by the NP program, and supports student learning, competency development, and evaluation.

- **Add NURS 539 Clinical Intensive: Family Nurse Practitioner II #326**  
  Mid  
  1 credit hour; Course Description: Advanced nursing management of increasingly complex health conditions in primary care for individuals and families in all developmental stages. 
  Registration Enforced (RE) Prerequisite(s): NURS 538. 
  Registration Restriction(s): Doctor of Nursing Practice – nursing major. Minimum student level – graduate. 
  *Rationale:* Curricular changes were needed to meet the updated AACN Essentials: Core Competencies for Professional Nursing Education competencies and Level 2 sub-competencies and The National Task Force (NTF) for Quality Nurse Practitioner Education Standards for Quality Nurse Practitioner Education, 6th Ed. NTF Criterion III.J. The program of study includes a concentrated/immersive clinical practice experience near the end of the program that prepares graduates for the full scope of NP practice. The immersive experience focuses on all aspects of the NP role and demonstrates integration of program competencies into practice. Direct patient care hours included in the concentrated experience may be included in the 750 direct patient care clinical hours described in Criterion III.H.

- **Add NURS 540 Family Nurse Practitioner III #327**  
  Mid  
  2 credit hours; Course Description: Advanced nursing management of complex health conditions in primary care for individuals and families in all developmental stages. 
  Registration Enforced (RE) Prerequisite(s): NURS 539. 
  Registration Enforced (RE) Corequisite(s): NURS 542. 
  Registration Restriction(s): Doctor of Nursing Practice – nursing major. Minimum student level – graduate. 
  *Rationale:* Curricular changes were needed to meet the updated AACN Essentials: Core Competencies for Professional Nursing Education competencies and Level 2 sub-competencies and The National Task Force (NTF) for Quality Nurse Practitioner Education Standards for Quality Nurse Practitioner Education, 6th Ed.

- **Add NURS 542 Clinical Practice: Family Nurse Practitioner III #328**  
  Mid  
  5 credit hours; Course Description: Advanced practice nursing management of complex health conditions in primary care for individuals and families in all developmental stages. 
  Registration Enforced (RE) Prerequisite(s): NURS 539. 
  Registration Enforced (RE) Corequisite(s): NURS 540. 
  Registration Restriction(s): Doctor of Nursing Practice – nursing major. Minimum student level – graduate. 
  *Rationale:* Curricular changes were needed to meet the updated AACN Essentials: Core Competencies for Professional Nursing Education competencies and Level 2 sub-competencies and The National Task Force (NTF) for Quality Nurse Practitioner Education Standards for Quality Nurse Practitioner Education, 6th Ed. NTF Criterion III.J. The program of study includes a concentrated/immersive clinical practice experience near the end of the program that prepares graduates for the full scope of NP practice. The immersive experience focuses on all aspects of the NP role and demonstrates integration of program competencies into practice. Direct patient care hours included in the concentrated experience may be included in the 750 direct patient care clinical hours described in Criterion III.H.

- **Add NURS 552 Clinical Decision-Making: Psychiatric Mental Health Nurse Practitioner #329**  
  Mid  
  1 credit hour; Course Description: Foundational analysis of healthcare delivery by the Psychiatric Mental Health Nurse Practitioner for individuals and families across the lifespan.
Registration Enforced (RE) Prerequisite(s): NURS 648.
Registration Enforced (RE) Corequisite(s): NURS 639 and NURS 553.
Registration Restriction(s): Doctor of Nursing Practice – nursing major. Minimum student level – graduate.

Rationale: Curricular changes were needed to meet the updated AACN Essentials: Core Competencies for Professional Nursing Education competencies and Level 2 sub-competencies and The National Task Force (NTF) for Quality Nurse Practitioner Education Standards for Quality Nurse Practitioner Education, 6th Ed. NTF criterion III.G: requires NP programs to prepare students with nationally recognized patient care competencies at the beginning advanced-practice level through faculty-guided learning experiences before beginning the direct patient care hours. Document how the curriculum prepares students with the expected Domain 1, Patient Care for Time 1, Common Advanced Practice Registered Nurse Doctoral Level Competencies (AACN, 2017).

- **Add NURS 553 Clinical Decision-Making Simulation: Psychiatric Mental Health Nurse Practitioner #330 Mid**
  1 credit hour; Course Description: Clinical simulation in the interview and assessment of individuals with mental health disorders.
  Grading Restriction: Satisfactory/No Credit grading only.
  Registration Enforced (RE) Prerequisite(s): NURS 648.
  Registration Enforced (RE) Corequisite(s): NURS 639 and NURS 552.
  Registration Restriction(s): Doctor of Nursing Practice – nursing major. Minimum student level – graduate.
  Rationale: Curricular changes were needed to meet the updated AACN Essentials: Core Competencies for Professional Nursing Education competencies and Level 2 sub-competencies and The National Task Force (NTF) for Quality Nurse Practitioner Education Standards for Quality Nurse Practitioner Education, 6th Ed. NTF criterion III.G: requires NP programs to prepare students with nationally recognized patient care competencies at the beginning advanced-practice level through faculty-guided learning experiences before beginning the direct patient care hours. Document how the curriculum prepares students with the expected Domain 1, Patient Care for Time 1, Common Advanced Practice Registered Nurse Doctoral Level Competencies (AACN, 2017). NTF standard Criterion III.K: The NP program’s use of simulation, which follows national best practices and/or standards identified by the NP program, and supports student learning, competency development, and evaluation. Simulation is not included in the minimum direct patient care hours.

- **Add NURS 554 Clinical Intensive: Psychiatric Mental Health Nurse Practitioner I #331 Mid**
  1 credit hour; Course Description: Nascent clinical decision-making guided by subjective and objective data collection in mental health care clinical settings.
  Registration Enforced (RE) Prerequisite(s): NURS 552.
  Registration Restriction(s): Doctor of Nursing Practice – nursing major. Minimum student level – graduate.
  Rationale: Curricular changes were needed to meet the updated AACN Essentials: Core Competencies for Professional Nursing Education competencies and Level 2 sub-competencies and The National Task Force (NTF) for Quality Nurse Practitioner Education Standards for Quality Nurse Practitioner Education, 6th Ed.

- **Add NURS 555 Psychiatric Mental Health Nurse Practitioner I #332 Mid**
  2 credit hours; Course Description: Application of advanced assessment, diagnosis, and treatment of commonly occurring mental health disorders across the lifespan.
  Registration Enforced (RE) Prerequisite(s): NURS 554.
  Registration Enforced (RE) Corequisite(s): NURS 556 and NURS 559.
  Registration Restriction(s): Doctor of Nursing Practice – nursing major. Minimum student level –
graduate.

**Rationale:** Curricular changes were needed to meet the updated AACN Essentials: Core Competencies for Professional Nursing Education competencies and Level 2 sub-competencies and The National Task Force (NTF) for Quality Nurse Practitioner Education Standards for Quality Nurse Practitioner Education, 6th Ed.

- **Add NURS 556 Clinical Practice: Psychiatric Mental Health Nurse Practitioner I #333** Mid
  3 credit hours; Course Description: Development of clinical decision-making skills for the management of commonly occurring acute and chronic mental health conditions.
  Registration Enforced (RE) Prerequisite(s): NURS 554.
  Registration Enforced (RE) Corequisite(s): NURS 555 and NURS 559.
  Registration Restriction(s): Doctor of Nursing Practice – nursing major. Minimum student level – graduate.
  **Rationale:** Curricular changes were needed to meet the updated AACN Essentials: Core Competencies for Professional Nursing Education competencies and Level 2 sub-competencies and The National Task Force (NTF) for Quality Nurse Practitioner Education Standards for Quality Nurse Practitioner Education, 6th Ed.

- **Revise NURS 557 Introduction to Healthcare Informatics #334** Low
  Title revised from “Introduction to Health Informatics” to “Introduction to Healthcare Informatics”. Revisions to the course description.
  **Rationale:** Course description and title change to bring the course into line with the AACN Essentials: Core Competencies for Professional Nursing Education competencies and Level 2 sub-competencies.

- **Add NURS 559 Clinical Simulation: Psychiatric Mental Health Nurse Practitioner I #335** Mid
  1 credit hour; Course Description: Development of clinical decision-making skills for the management of commonly occurring acute and chronic mental health conditions in a simulated setting.
  Grading Restriction: Satisfactory/No Credit grading only.
  Registration Enforced (RE) Prerequisite(s): NURS 554.
  Registration Enforced (RE) Corequisite(s): NURS 555 and NURS 556.
  Registration Restriction(s): Doctor of Nursing Practice – nursing major. Minimum student level – graduate.
  **Rationale:** Curricular changes were needed to meet the updated AACN Essentials: Core Competencies for Professional Nursing Education competencies and Level 2 sub-competencies and The National Task Force (NTF) for Quality Nurse Practitioner Education Standards for Quality Nurse Practitioner Education, 6th Ed. NTF standard Criterion III.K: The NP program’s use of simulation, which follows national best practices and/or standards identified by the NP program, and supports student learning, competency development, and evaluation. Simulation is not included in the minimum direct patient care hours.

- **Add NURS 564 Psychiatric Mental Health Nurse Practitioner II #336** Mid
  3 credit hours; Course Description: Application of advanced assessment, diagnosis, and treatment of increasingly complex mental health disorders across the lifespan.
  Registration Enforced (RE) Prerequisite(s): NURS 555.
  Registration Enforced (RE) Corequisite(s): NURS 567 and NURS 568.
  Registration Restriction(s): Doctor of Nursing Practice – nursing major. Minimum student level – graduate.
  **Rationale:** Curricular changes were needed to meet the updated AACN Essentials: Core Competencies for Professional Nursing Education competencies and Level 2 sub-competencies and The National Task Force (NTF) for Quality Nurse Practitioner Education Standards for
Add NURS 567 Clinical Practice: Psychiatric Mental Health Nurse Practitioner II

4 credit hours; Course Description: Advanced clinical decision-making for the management of increasingly complex acute and chronic mental health conditions.
Registration Enforced (RE) Prerequisite(s): NURS 555.
Registration Enforced (RE) Corequisite(s): NURS 564 and NURS 568.
Registration Restriction(s): Doctor of Nursing Practice – nursing major. Minimum student level – graduate.
Rationale: Curricular changes were needed to meet the updated AACN Essentials: Core Competencies for Professional Nursing Education competencies and Level 2 sub-competencies and The National Task Force (NTF) for Quality Nurse Practitioner Education Standards for Quality Nurse Practitioner Education, 6th Ed.

Add NURS 568 Clinical Simulation: Psychiatric Mental Health Nurse Practitioner II

1 credit hour; Course Description: Development of clinical decision-making skills for the management of increasingly complex acute and chronic mental health conditions in a simulated setting.
Grading Restriction: Satisfactory/No Credit grading only.
Registration Enforced (RE) Prerequisite(s): NURS 555.
Registration Enforced (RE) Corequisite(s): NURS 564 and NURS 567.
Registration Restriction(s): Doctor of Nursing Practice – nursing major. Minimum student level – graduate.
Rationale: Curricular changes were needed to meet the updated AACN Essentials: Core Competencies for Professional Nursing Education competencies and Level 2 sub-competencies and The National Task Force (NTF) for Quality Nurse Practitioner Education Standards for Quality Nurse Practitioner Education, 6th Ed. NTF standard Criterion III.K: The NP program’s use of simulation, which follows national best practices and/or standards identified by the NP program, and supports student learning, competency development, and evaluation. Simulation is not included in the minimum direct patient care hours.

Add NURS 569 Clinical Intensive: Psychiatric Mental Health Nurse Practitioner II

1 credit hour; Course Description: Advanced clinical decision-making guided by subjective and objective data collection in mental health care clinical settings.
Registration Enforced (RE) Prerequisite(s): NURS 564.
Registration Restriction(s): Doctor of Nursing Practice – nursing major. Minimum student level – graduate.
Rationale: Curricular changes were needed to meet the updated AACN Essentials: Core Competencies for Professional Nursing Education competencies and Level 2 sub-competencies and The National Task Force (NTF) for Quality Nurse Practitioner Education Standards for Quality Nurse Practitioner Education, 6th Ed. NTF Criterion III.J. The program of study includes a concentrated/immersive clinical practice experience near the end of the program that prepares graduates for the full scope of NP practice. The immersive experience focuses on all aspects of the NP role and demonstrates integration of program competencies into practice. Direct patient care hours included in the concentrated experience may be included in the 750 direct patient care clinical hours described in Criterion III.H.

Add NURS 575 Psychiatric Mental Health Nurse Practitioner III

2 credit hours; Course Description: Application of psychotherapy theories and associated techniques for individuals, groups, and families.
Registration Enforced (RE) Prerequisite(s): NURS 569.
Registration Enforced (RE) Corequisite(s): NURS 576.
Registration Restriction(s): Doctor of Nursing Practice – nursing major. Minimum student level – graduate.

**Rationale:** Curricular changes were needed to meet the updated AACN Essentials: Core Competencies for Professional Nursing Education competencies and Level 2 sub-competencies and The National Task Force (NTF) for Quality Nurse Practitioner Education Standards for Quality Nurse Practitioner Education, 6th Ed.

- **Add NURS 576 Clinical Practice: Psychiatric Mental Health Nurse Practitioner III #341 Mid**
  5 credit hours; Course Description: Advanced clinical decision-making for the management of complex acute and chronic mental health conditions.
  Registration Enforced (RE) Prerequisite(s): NURS 569.
  Registration Enforced (RE) Corequisite(s): NURS 575.
  Registration Restriction(s): Doctor of Nursing Practice – nursing major. Minimum student level – graduate.
  **Rationale:** Curricular changes were needed to meet the updated AACN Essentials: Core Competencies for Professional Nursing Education competencies and Level 2 sub-competencies and The National Task Force (NTF) for Quality Nurse Practitioner Education Standards for Quality Nurse Practitioner Education, 6th Ed. NTF Criterion III.J. The program of study includes a concentrated/immersive clinical practice experience near the end of the program that prepares graduates for the full scope of NP practice. The immersive experience focuses on all aspects of the NP role and demonstrates integration of program competencies into practice. Direct patient care hours included in the concentrated experience may be included in the 750 direct patient care clinical hours described in Criterion III.H.

- **Revise NURS 604 Principles of Population Health #342 Low**
  Revisions to the course description. Added additional Registration Restriction (Doctor of Nursing Practice – nursing major.)
  **Rationale:** Change course description to bring the course into line with the AACN Essentials: Core Competencies for Professional Nursing Education competencies and Level 2 sub-competencies.

- **Revise NURS 612 Health and Healthcare Policy #343 Low**
  Title revised to include Healthcare instead of Health Care. Revisions to the course description.
  **Rationale:** Revise course title and description to bring the course into line with the AACN Essentials: Core Competencies for Professional Nursing Education competencies and Level 2 sub-competencies, required for the DNP program.
  **Note:** The cross-listed secondary PUBH 612 was dropped effective Fall 2022. NURS 612 is no longer cross-listed.

- **Revise NURS 613 Nursing Leadership in Complex Systems #344 Low**
  Revisions to the course description.
  **Rationale:** Revise course description to bring the course into line with the AACN Essentials: Core Competencies for Professional Nursing Education competencies and Level 2 sub-competencies.

- **Revise NURS 616 Chemistry and Physics for Nurse Anesthesia #345 Low**
  Title revised to exclude DNP.
  **Rationale:** The initial DNP-NAC curriculum labeled course names with “DNP” to distinguish them from the existing MSN courses. Since MSN courses are no longer offered, the DNP descriptor can be dropped.

- **Revise NURS 617 Clinical Anatomy for Nurse Anesthesia #346 Low**
  Title revised to exclude DNP. Revisions to course description. Added Registration Enforced (RE)
Prerequisite(s): NURS 616 and Registration Enforced (RE) Corequisite(s): NURS 618.

Rationale: The initial DNP-NAC curriculum labeled course names with “DNP” to distinguish them from the existing MSN courses. Since MSN courses are no longer offered, the DNP descriptor can be dropped. Course description changed to reflect content more accurately.

- **Revise NURS 618 Clinical Anatomy Lab for Nurse Anesthesia #347**
  Title revised to exclude DNP. Revision to include “Credit Hour” after the number of credit hours required (1), and revision to the course description. Addition of Registration Enforced (RE) Prerequisite(s): NURS 616 and Registration Enforced (RE) Corequisite(s): NURS 617.
  Rationale: The initial DNP-NAC curriculum labeled course names with “DNP” to distinguish them from the existing MSN courses. Since MSN courses are no longer offered, the DNP descriptor can be dropped. Course description changed to reflect content more accurately.

- **Revise NURS 619 Advanced Physiology and Pathophysiology I #348**
  Title revised to include “Advanced”. Revisions to the course description. Added Registration Enforced (RE) Prerequisite(s): NURS 616.
  Rationale: Course title changed to be consistent with Council on Accreditation (COA) requirements for “Advanced” physiology & pathophysiology. Course description updated to more concise language.

- **Drop NURS 620 Philosophical and Theoretical Foundations for Practice #349**
  Rationale: After extensive course mapping NURS 620, there was significant redundancy found to the following core courses: NURS 613, NURS 622, NURS 628, NURS 624, NURS 630, NURS 633, & NURSE 634. Applicable course SLOs and content will be moved and assessed in NURS 622, NURS 628, and NURS 624.

- **Revise NURS 621 Advanced Physiology and Pathophysiology II #350**
  Title revised to include “Advanced”. Revisions to the course description. Added Registration Enforced (RE) Prerequisite(s): NURS 619.
  Rationale: Course title changed to be consistent with COA requirements for “Advanced” physiology & pathophysiology. Course description updated to more concise language. Add (RE) Prerequisite: NURS 619.

- **Revise NURS 622 Evidence-based Practice Improvement I #351**
  Revisions to the course description. Removal of Department Enforced (DE) Prerequisite(s): NURS 620.
  Rationale: Removing NURS 620 from the DNP Program. Change course description to align with the AACN Essentials: Core Competencies for Professional Nursing Education competencies and Level 2 sub-competencies.

- **Revise NURS 624 Evidence-based Practice Improvement II #352**
  Title revised to include hyphen and “Improvement”. Revisions to course description. Addition of Registration Enforced (RE) Prerequisite(s): NURS 622. Revision of Registration Restriction to exclude Doctor of Philosophy – nursing major.
  Rationale: Correct course title. Remove registration restriction for the Doctor of Philosophy - nursing major. Change course description to align with the AACN Essentials: Core Competencies for Professional Nursing Education competencies and Level 2 sub-competencies. Add (RE) Prerequisite: NURS 622.

- **Drop NURS 626 Health Systems Finance #353**
  Rationale: When course mapping was completed NURS 626 mapped to 1 Competency and 6 Level 2 sub-competencies in Domain 7, with redundancy to the following core courses: NURS
624, NURS 630, NURS 633, & NURS 634. NURS 626 did not map to any additional Domains, Competencies, or Level 2 sub-competencies. Conversations with the course coordinator of NURS 626 and an additional faculty member who teaches in NURS 624 and NURS 626 were solicited to see if the content relevant to cost-effectiveness of care could be moved to 2-3 modules in NURS 624 with the expansion to a full 15-week semester course. Each faculty member expressed that teaching the content during NURS 624 when students are planning project implementation, makes logical sense, rather than teaching the content in isolation.

- **Revise NURS 627 Clinical Pharmacology for Nurse Anesthesia #354**
  Title revised from “DNP Anesthesia Pharmacology” to “Clinical Pharmacology for Nurse Anesthesia”. Addition of Registration Enforced (RE) Prerequisite(s): NURS 619.
  *Rationale:* The initial DNP-NAC curriculum labeled course names with “DNP” to distinguish them from the existing MSN courses. Since MSN courses are no longer offered, the DNP descriptor can be dropped. Add (RE)Prerequisite: NURS 619.

- **Revise NURS 628 Evidence Acquisition, Appraisal and Synthesis #355**
  Revisions to course description. Removal of Registration Enforced (RE) Prerequisite(s): NURS 620.
  *Rationale:* Remove NURS 620 as a pre-req. NURS 620 will no longer be a course offered in the DNP program. Change course description to align with the AACN Essentials: Core Competencies for Professional Nursing Education competencies and Level 2 sub-competencies.

- **Revise NURS 629 Basic Principles of Nurse Anesthesia #356**
  Title revised to replace “DNP” with “Nurse”. Addition of Registration Enforced (RE) Prerequisite(s) NURS 627 and Registration Enforced (RE) Corequisite(s): NURS 640.
  *Rationale:* Revise title. The initial DNP-NAC curriculum labeled course names with “DNP” to distinguish them from the existing MSN courses. Since MSN courses are no longer offered, the DNP descriptor can be dropped.

- **Revise NURS 630 DNP Scholarly Project Proposal #357**
  Addition of Registration Enforced (RE) Prerequisite(s): NURS 624.
  *Rationale:* Add NURS 624 as a (RE) Pre-req.

- **Add NURS 631 Evaluation Methods for Evidence-based Practice Improvement #358**
  2 credit hours; Course Description: Develop the foundational skills required to select, analyze, and report the outcomes of an evidence-based practice improvement project.
  Registration Enforced (RE) Prerequisite(s): NURS 624.
  Registration Restriction(s): Doctor of Nursing Practice – nursing major. Minimum student level – graduate.
  *Rationale:* New course to replace the pre-requisite graduate statistics. The course is specifically developed for the evaluation approaches used in EBP and QI project initiatives.

- **Add NURS 632 Enhanced Professional Practice for the Advanced Practice Registered Nurse #359**
  1-5 credit hours; Course Description: Professional practice immersion to enhance the breadth and depth of the student’s advanced nursing practice within their defined population focus or specialty role.
  Grading Restriction: Satisfactory/No Credit grading only.
  Repeatability: May be repeated. Maximum 10 hours.
  Registration Restriction(s): Doctor of Nursing Practice. Minimum student level – graduate.
  *Rationale:* New Course. Changes were required in the post-master’s DNP concentration program of study to address requirements of the new AACN essentials. This course supports the achievement of 500 indirect and direct patient care hours in conjunction with N633 Scholarly
Project Immersion hours, the Essentials Level 2 sub-competencies, and the DNP program SLOs by providing the opportunity for post-masters DNP students to complete 300 professional practice hours (typically 5 credit hours over three semesters) in an immersive, individualized experience that further develops and enhances their practice within their population foci, specialization, and scope.

- **Revise NURS 633 DNP Scholarly Project Immersion #360**  
  Title revised to replace “Practice” with “Scholarly Project”. Credit hours revised from 1-12 to 1-8. Repeatability revised from Maximum 18 hours to Maximum 8 hours. Revision of Registration Enforced (RE) Prerequisite(s) from NURS 622 to NURS 624.  
  **Rationale:** Change the course title to reflect the immersion's intent, the scholarly project, not clinical practice. The project immersion hours were reduced to 240 hours/4 credit hours. Reduce repeatability hours since no post-master student will need 1000 post-BSN hours. A maximum of 8 credit hours allows for an additional 4 credit hours intended for students with project limitations, LOA, etc.

- **Revise NURS 634 DNP Scholarly Project Dissemination #361**  
  Title revised to include “Dissemination”. Revisions to course description. Revision to Repeatability from Maximum 2 hours to Maximum 3 hours. Addition of Registration Enforced (RE) Prerequisite(s): NURS 630.  
  **Rationale:** The change in course title and description improves the clarity of the course’s purpose from the previous version. Increase the opportunity for repeatability of the course since the project is expected to be completed in a compressed timeline and is intended for students with project limitations, LOA, etc.

- **Revise NURS 635 General Principles of Nurse Anesthesia I #362**  
  Title revised to replace “DNP” with “Nurse”. Revisions to course description. Addition of Registration Enforced (RE) Prerequisite(s): NURS 629.  
  **Rationale:** The initial DNP-NAC curriculum labeled course names with “DNP” to distinguish them from the existing MSN courses. Since MSN courses are no longer offered, the DNP descriptor can be dropped. Course description updated to more concise language.

- **Revise NURS 636 General Principles of Nurse Anesthesia II #363**  
  Title revised to replace “DNP” with “Nurse”. Revisions to course description. Addition of Registration Enforced (RE) Prerequisite(s): NURS 635.  
  **Rationale:** The initial DNP-NAC curriculum labeled course names with “DNP” to distinguish them from the existing MSN courses. Since MSN courses are no longer offered, the DNP descriptor can be dropped. Course description updated to more concise language.

- **Revise NURS 637 General Principles of Nurse Anesthesia III #364**  
  Title revised to replace “DNP” with “Nurse”. Revisions to course description. Addition of Registration Enforced (RE) Prerequisite(s): NURS 636.  
  **Rationale:** The initial DNP-NAC curriculum labeled course names with “DNP” to distinguish them from the existing MSN courses. Since MSN courses are no longer offered, the DNP descriptor can be dropped. Course description updated to more concise language.

- **Revise NURS 638 Professional Practice Role: Nurse Anesthesia #365**  
  Title revised from “DNP Anesthesia Seminar” to “Professional Practice Role: Nurse Anesthesia”. Revisions to course description. Addition of Grading Restriction: Satisfactory/No Credit grading only. Revision of Repeatability from Maximum 8 hours to Maximum 4 hours. Addition of Registration Enforced (RE) Corequisite(s): NURS 644 or NURS 645.  
  **Rationale:** Title and description change to match consistency of National Task Force terminology
in similar Nurse Practitioner courses. Traditional A-F grading was based on attendance and participation, so the S/NC option is a better fit. Content can be condensed from 4 semesters (8 hours total) into 2 semesters (4 hours total).

- **Revise NURS 639 Advanced Health Assessment #366**  
  Title revised from “Advanced Health/Physical Assessment and Diagnostic Reasoning” to “Advanced Health Assessment”. Revisions to course description. Addition of Registration Enforced (RE) Prerequisite(s): NURS 649 or NURS 619.  
  *Rationale:* Change course description to align with the AACN Essentials: Core Competencies for Professional Nursing Education competencies and Level 2 sub-competencies.

- **Revise NURS 640 Clinical Immersion: Nurse Anesthesia #367**  
  Title revised from “DNP Anesthesia Clinical Practicum I” to “Clinical Immersion: Nurse Anesthesia”. Credit hours revised from 1-10 hours to 1 credit hour. Removal of repeatability. Addition of Registration Enforced (RE) Prerequisite(s): NURS 627 and Registration Enforced (RE) Corequisite(s): NURS 629.  
  *Rationale:* Title was changed to be consistent with NTF terminology in similar NP courses and to indicate the course does not contain direct patient care experiences. The initial DNP-NAC curriculum listed all clinical courses as variable credit and repeatable. This course has been redesigned to fit 1 credit hour that is not repeatable.

- **Revise NURS 641 Clinical Practice: Nurse Anesthesia I #368**  
  Title revised from “DNP Anesthesia Clinical Practicum II” to “Clinical Practice: Nurse Anesthesia I”. Revisions to Credit Hours from 1-10 hours to 3 hours. Revisions to course description. Removal of Repeatability. Addition of Registration Enforced (RE) Prerequisite(s): NURS 640.  
  *Rationale:* Title was changed to be consistent with NP clinical course titling and to indicate direct patient care experiences. The initial DNP-NAC curriculum listed all clinical courses as variable credit and repeatable. Credit hours were updated to reflect clock hours students spend in clinical more accurately (1 credit hour = 60 clock hours) and removes repeatability.

- **Revise NURS 642 Clinical Practice: Nurse Anesthesia II #369**  
  Title revised from “DNP Anesthesia Clinical Practicum III” to “Clinical Practice: Nurse Anesthesia II”. Revision to Credit Hours from 1-10 hours to 9 hours. Revisions to course description. Removal of Repeatability. Addition of Registration Enforced (RE) Prerequisite(s): NURS 641.  
  *Rationale:* Title was changed to be consistent with NP clinical course titling and to indicate direct patient care experiences. The initial DNP-NAC curriculum listed all clinical courses as variable credit and repeatable. Credit hours were updated to reflect clock hours students spend in clinical more accurately (1 credit hour = 60 clock hours) and removes repeatability.

- **Revise NURS 643 Clinical Practice: Nurse Anesthesia III #370**  
  Title revised from “DNP Anesthesia Clinical Practicum IV” to “Clinical Practice: Nurse Anesthesia III”. Revision to Credit Hours from 1-10 hours to 7 hours. Revisions to course description. Removal of Repeatability. Addition of Registration Enforced (RE) Prerequisite(s): NURS 642.  
  *Rationale:* Title was changed to be consistent with NP clinical course titling and to indicate direct patient care experiences. The initial DNP-NAC curriculum listed all clinical courses as variable credit and repeatable. Credit hours were updated to reflect clock hours students spend in clinical more accurately (1 credit hour = 60 clock hours) and removes repeatability.

- **Revise NURS 644 Clinical Practice: Nurse Anesthesia IV #371**  
  Title revised from “DNP Anesthesia Clinical Practicum V” to “Clinical Practice: Nurse Anesthesia IV”. Revision to Credit Hours from 1-10 hours to 11 hours. Removal of Repeatability. Addition of Registration Enforced (RE) Prerequisite(s): NURS 643.
Rationale: Title was changed to be consistent with NP clinical course titling and to indicate direct patient care experiences. The initial DNP-NAC curriculum listed all clinical courses as variable credit and repeatable. Credit hours were updated to reflect clock hours students spend in clinical more accurately (1 credit hour = 60 clock hours) and removes repeatability.

- **Revise NURS 645 Clinical Practice: Nurse Anesthesia V #372**
  Title revised from “DNP Anesthesia Clinical Practicum VI” to “Clinical Practice: Nurse Anesthesia V”. Revision to Credit Hours from 1-10 hours to 12 hours. Revisions to course description. Removal of Repeatability. Addition of Registration Enforced (RE) Prerequisite(s): NURS 644.
  **Rationale:** Title was changed to be consistent with NP clinical course titling and to indicate direct patient care experiences. The initial DNP-NAC curriculum listed all clinical courses as variable credit and repeatable. Credit hours were updated to reflect clock hours students spend in clinical more accurately (1 credit hour = 60 clock hours) and removes repeatability.

- **Revise NURS 646 Clinical Practice: Nurse Anesthesia VI #373**
  Title revised from “DNP Anesthesia Clinical Practicum VII” to “Clinical Practice: Nurse Anesthesia VI”. Revision to Credit Hours from 1-10 hours to 2 hours. Revisions to course description. Removal of Repeatability. Addition of Registration Enforced (RE) Prerequisite(s): NURS 645.
  **Rationale:** Title was changed to be consistent with NP clinical course titling and to indicate direct patient care experiences. The initial DNP-NAC curriculum listed all clinical courses as variable credit and repeatable. Credit hours were updated to reflect clock hours students spend in clinical more accurately (1 credit hour = 60 clock hours) and removes repeatability.

- **Revise NURS 647 Clinical Practice: Nurse Anesthesia VII #374**
  Title revised from “DNP Anesthesia Clinical Practicum VIII” to “Clinical Practice: Nurse Anesthesia VII”. Revision to Credit Hours from 1-10 hours to 6 hours. Removal of Repeatability. Addition of Registration Enforced (RE) Prerequisite(s): NURS 646.
  **Rationale:** Title was changed to be consistent with NP clinical course titling and to indicate direct patient care experiences. The initial DNP-NAC curriculum listed all clinical courses as variable credit and repeatable. Credit hours were updated to reflect clock hours students spend in clinical more accurately (1 credit hour = 60 clock hours) and removes repeatability.

- **Revise NURS 648 Advanced Clinical Pharmacology #375**
  Revisions to course description. Addition of Registration Enforced (RE) Prerequisite(s): NURS 649. Addition of Comments: (RE) Prerequisite NURS 649 does not apply to nurse anesthesia concentration students.
  **Rationale:** Change course description to align with the AACN Essentials: Core Competencies for Professional Nursing Education competencies and Level 2 sub-competencies.

- **Revise NURS 649 Advanced Pathophysiology #376**
  Title revised to exclude “for Nursing Practice”. Revisions to course description.
  **Rationale:** Change course title and description to align with AACN Essentials: Core Competencies for Professional Nursing Education competencies and Level 2 sub-competencies.

- **Revise NURS 663 Psychopharmacology in Advanced Practice #377**
  Revisions to course description. Addition of Registration Enforced (RE) Prerequisite(s): NURS 648 and Registration Enforced (RE) Corequisite(s): NURS 639.
  **Rationale:** Change course description to align with the AACN Essentials: Core Competencies for Professional Nursing Education competencies and Level 2 sub-competencies.

- **Revise NURS 673 Professional Practice Role: Nurse Practitioner #378**
  Title revised from “Practice Issues Nurse Practitioner” to “Professional Practice Role: Nurse
Practitioner”. Revisions to course description.

Rationale: Change course title and description to align with the AACN Essentials: Core Competencies for Professional Nursing Education competencies and Level 2 sub-competencies. Meet Nurse Practitioner Role Core Competencies: NP 9.4: Comply with relevant laws, policies, and regulations. NP 9.5: Demonstrate the professional identity of nursing.

- **Add NURS 676 Clinical Decision-Making: Primary Care Pediatric Nurse Practitioner #379 Mid**
  3 credit hours; Course Description: Introduction to pediatric primary care, emphasizing the roles of growth and development, health, supervision, and preventative care in clinical decision-making.
  Registration Enforced (RE) Prerequisite(s): NURS 648.
  Registration Enforced (RE) Corequisite(s): NURS 639 and NURS 677.
  Registration Restriction(s): Doctor of Nursing Practice. Minimum student level – graduate.
  Rationale: Curricular changes were needed to meet the updated AACN Essentials: Core Competencies for Professional Nursing Education competencies and Level 2 sub-competencies and The National Task Force (NTF) for Quality Nurse Practitioner Education Standards for Quality Nurse Practitioner Education, 6th Ed. NTF criterion III.G: requires NP programs to prepare students with nationally recognized patient care competencies at the beginning advanced-practice level through faculty-guided learning experiences before beginning the direct patient care hours. Document how the curriculum prepares students with the expected Domain 1, Patient Care for Time 1, Common Advanced Practice Registered Nurse Doctoral Level Competencies (AACN, 2017).

- **Add NURS 677 Clinical Decision-Making Simulation: Primary Care Pediatric Nurse Practitioner #380 Mid**
  1 credit hour; Course Description: Application of key pediatric growth and development, health supervision, and preventative care concepts in the simulated setting.
  Grading Restriction: Satisfactory/No Credit grading only.
  Registration Enforced (RE) Prerequisite(s): NURS 648.
  Registration Enforced (RE) Corequisite(s): NURS 639 and NURS 676.
  Registration Restriction(s): Doctor of Nursing Practice. Minimum student level – graduate.
  Rationale: Curricular changes were needed to meet the updated AACN Essentials: Core Competencies for Professional Nursing Education competencies and Level 2 sub-competencies and The National Task Force (NTF) for Quality Nurse Practitioner Education Standards for Quality Nurse Practitioner Education, 6th Ed. NTF criterion III.G: requires NP programs to prepare students with nationally recognized patient care competencies at the beginning advanced-practice level through faculty-guided learning experiences before beginning the direct patient care hours. Document how the curriculum prepares students with the expected Domain 1, Patient Care for Time 1, Common Advanced Practice Registered Nurse Doctoral Level Competencies (AACN, 2017).

- **Add NURS 678 Clinical Intensive: Primary Care Pediatric Nurse Practitioner I #381 Mid**
  1 credit hour; Course Description: Application of key pediatric growth and development, health supervision, and preventative care concepts in primary care.
  Registration Enforced (RE) Prerequisite(s): NURS 676.
  Registration Restriction(s): Doctor of Nursing Practice. Minimum student level – graduate.
  Rationale: Curricular changes were needed to meet the updated AACN Essentials: Core Competencies for Professional Nursing Education competencies and Level 2 sub-competencies and The National Task Force (NTF) for Quality Nurse Practitioner Education Standards for Quality Nurse Practitioner Education, 6th Ed.

- **Add NURS 679 Primary Care Pediatric Nurse Practitioner I #382 Mid**
  3 credit hours; Course Description: Advanced nursing management of pediatric conditions, with
emphasis on accurate data collection, developing differential diagnoses, and case presentation.
Registration Enforced (RE) Prerequisite(s): NURS 678.
Registration Enforced (RE) Corequisite(s): NURS 680 and NURS 681.
Registration Restriction(s): Doctor of Nursing Practice. Minimum student level – graduate.
Rationale: Curricular changes were needed to meet the updated AACN Essentials: Core Competencies for Professional Nursing Education competencies and Level 2 sub-competencies and The National Task Force (NTF) for Quality Nurse Practitioner Education Standards for Quality Nurse Practitioner Education, 6th Ed.

- **Add NURS 680 Clinical Practice: Primary Care Pediatric Nurse Practitioner I #383** Mid 3 credit hours; Course Description: Clinical experience in the role of the pediatric nurse practitioner in the primary care setting, with emphasis on accurate data collection, differential diagnoses development, and case presentation.
  Registration Enforced (RE) Prerequisite(s): NURS 678.
  Registration Enforced (RE) Corequisite(s): NURS 679 and NURS 681.
  Registration Restriction(s): Doctor of Nursing Practice. Minimum student level – graduate.
  Rationale: Curricular changes were needed to meet the updated AACN Essentials: Core Competencies for Professional Nursing Education competencies and Level 2 sub-competencies and The National Task Force (NTF) for Quality Nurse Practitioner Education Standards for Quality Nurse Practitioner Education, 6th Ed.

- **Add NURS 681 Clinical Simulation: Primary Care Pediatric Nurse Practitioner I #384** Mid 1 credit hour; Course Description: Application of accurate data collection, differential diagnosis development, and case presentation in the simulated setting.
  Grading Restriction: Satisfactory/No Credit grading only.
  Registration Enforced (RE) Prerequisite(s): NURS 678.
  Registration Enforced (RE) Corequisite(s): NURS 679 and NURS 680.
  Registration Restriction(s): Doctor of Nursing Practice. Minimum student level – graduate.
  Rationale: Curricular changes were needed to meet the updated AACN Essentials: Core Competencies for Professional Nursing Education competencies and Level 2 sub-competencies and The National Task Force (NTF) for Quality Nurse Practitioner Education Standards for Quality Nurse Practitioner Education, 6th Ed. NTF standard Criterion III.K: The NP program’s use of simulation, which follows national best practices and/or standards identified by the NP program, and supports student learning, competency development, and evaluation. Simulation is not included in the minimum direct patient care hours.

- **Add NURS 682 Primary Care Pediatric Nurse Practitioner II #385** Mid 3 credit hours; Course Description: Advanced nursing management of commonly occurring acute and chronic conditions in pediatric primary care.
  Registration Enforced (RE) Prerequisite(s): NURS 679.
  Registration Enforced (RE) Corequisite(s): NURS 683 and NURS 685.
  Registration Restriction(s): Doctor of Nursing Practice. Minimum student level – graduate.
  Rationale: Curricular changes were needed to meet the updated AACN Essentials: Core Competencies for Professional Nursing Education competencies and Level 2 sub-competencies and The National Task Force (NTF) for Quality Nurse Practitioner Education Standards for Quality Nurse Practitioner Education, 6th Ed.

- **Add NURS 683 Clinical Practice: Primary Care Pediatric Nurse Practitioner II #386** Mid 4 credit hours; Clinical experience in the role of the pediatric nurse practitioner, with emphasis on commonly occurring acute and chronic conditions.
  Registration Enforced (RE) Prerequisite(s): NURS 679.
  Registration Enforced (RE) Corequisite(s): NURS 682 and NURS 685.
Registration Restriction(s): Doctor of Nursing Practice. Minimum student level – graduate.

**Rationale:** Curricular changes were needed to meet the updated AACN Essentials: Core Competencies for Professional Nursing Education competencies and Level 2 sub-competencies and The National Task Force (NTF) for Quality Nurse Practitioner Education Standards for Quality Nurse Practitioner Education, 6th Ed.

- **Add NURS 685 Clinical Simulation: Primary Care Pediatric Nurse Practitioner II #387 Mid**
  1 credit hour; Course Description: Experience in the role of the pediatric nurse practitioner, with emphasis on commonly occurring acute and chronic conditions in the simulated setting.
  Grading Restriction: Satisfactory/No Credit grading only.
  Registration Enforced (RE) Prerequisite(s): NURS 679.
  Registration Enforced (RE) Corequisite(s): NURS 682 and NURS 683.
  Registration Restriction(s): Doctor of Nursing Practice. Minimum student level – graduate.
  **Rationale:** Curricular changes were needed to meet the updated AACN Essentials: Core Competencies for Professional Nursing Education competencies and Level 2 sub-competencies and The National Task Force (NTF) for Quality Nurse Practitioner Education Standards for Quality Nurse Practitioner Education, 6th Ed. NTF standard Criterion III.K: The NP program’s use of simulation, which follows national best practices and/or standards identified by the NP program, and supports student learning, competency development, and evaluation. Simulation is not included in the minimum direct patient care hours.

- **Add NURS 686 Clinical Intensive: Primary Care Pediatric Nurse Practitioner II #388 Mid**
  1 credit hour; Course Description: Clinical experience in the role of the pediatric nurse practitioner, with emphasis on increasing independence, in the pediatric primary care setting.
  Registration Enforced (RE) Prerequisite(s): NURS 685.
  Registration Restriction(s): Doctor of Nursing Practice. Minimum student level – graduate.
  **Rationale:** Curricular changes were needed to meet the updated AACN Essentials: Core Competencies for Professional Nursing Education competencies and Level 2 sub-competencies and The National Task Force (NTF) for Quality Nurse Practitioner Education Standards for Quality Nurse Practitioner Education, 6th Ed.

- **Add NURS 687 Primary Care Pediatric Nurse Practitioner III #389 Mid**
  2 credit hours; Course Description: Advanced nursing management of complex acute and chronic conditions in pediatric patients.
  Registration Enforced (RE) Prerequisite(s): NURS 686.
  Registration Enforced (RE) Corequisite(s): NURS 688.
  Registration Restriction(s): Doctor of Nursing Practice. Minimum student level – graduate.
  **Rationale:** Curricular changes were needed to meet the updated AACN Essentials: Core Competencies for Professional Nursing Education competencies and Level 2 sub-competencies and The National Task Force (NTF) for Quality Nurse Practitioner Education Standards for Quality Nurse Practitioner Education, 6th Ed.

- **Add NURS 688 Clinical Practice: Primary Care Pediatric Nurse Practitioner III #390 Mid**
  5 credit hours; Course Description: Clinical experience in the role of the pediatric nurse practitioner, with emphasis on complex acute and chronic conditions in pediatric primary care.
  Registration Enforced (RE) Prerequisite(s): NURS 686.
  Registration Enforced (RE) Corequisite(s): NURS 687.
  Registration Restriction(s): Doctor of Nursing Practice. Minimum student level – graduate.
  **Rationale:** Curricular changes were needed to meet the updated AACN Essentials: Core Competencies for Professional Nursing Education competencies and Level 2 sub-competencies and The National Task Force (NTF) for Quality Nurse Practitioner Education Standards for Quality Nurse Practitioner Education, 6th Ed. NTF Criterion III.J. The program of study includes a
concentrated/immersive clinical practice experience near the end of the program that prepares graduates for the full scope of NP practice. The immersive experience focuses on all aspects of the NP role and demonstrates integration of program competencies into practice. Direct patient care hours included in the concentrated experience may be included in the 750 direct patient care clinical hours described in Criterion III.H.

- **Add NURS 689 Acute Care Pediatric Nurse Practitioner I #391**
  3 credit hours; Course Description: Foundations for general management of pediatric patients with complex illnesses in an acute care setting.
  Registration Enforced (RE) Prerequisite(s): NURS 687.
  Registration Enforced (RE) Corequisite(s): NURS 690.
  Registration Restriction(s): Doctor of Nursing Practice. Minimum student level – graduate.
  *Rationale:* Curricular changes were needed to meet the updated AACN Essentials: Core Competencies for Professional Nursing Education competencies and Level 2 sub-competencies and The National Task Force (NTF) for Quality Nurse Practitioner Education Standards for Quality Nurse Practitioner Education, 6th Ed. NTF Criterion III.M. Dual track programs prepare the graduates to meet the required outcome criteria for two NP population foci and the educational requirements for two national NP certifications corresponding to the NP role (acute or primary care) and each population focus.

- **Add NURS 690 Clinical Practice: Acute Care Pediatric Nurse Practitioner I #392**
  3 credit hours; Course Description: Foundational clinical experience in the role of the acute care pediatric nurse practitioner.
  Registration Enforced (RE) Prerequisite(s): NURS 688.
  Registration Enforced (RE) Corequisite(s): NURS 689.
  Registration Restriction(s): Doctor of Nursing Practice. Minimum student level – graduate.
  *Rationale:* Curricular changes were needed to meet the updated AACN Essentials: Core Competencies for Professional Nursing Education competencies and Level 2 sub-competencies and The National Task Force (NTF) for Quality Nurse Practitioner Education Standards for Quality Nurse Practitioner Education, 6th Ed. NTF Criterion III.M. Dual track programs prepare the graduates to meet the required outcome criteria for two NP population foci and the educational requirements for two national NP certifications corresponding to the NP role (acute or primary care) and each population focus.

- **Add NURS 691 Acute Care Pediatric Nurse Practitioner II #393**
  3 credit hours; Course Description: Management of pediatric patients with increasingly complex illnesses in an acute care setting.
  Registration Enforced (RE) Prerequisite(s): NURS 689.
  Registration Enforced (RE) Corequisite(s): NURS 692.
  Registration Restriction(s): Doctor of Nursing Practice. Minimum student level – graduate.
  *Rationale:* Curricular changes were needed to meet the updated AACN Essentials: Core Competencies for Professional Nursing Education competencies and Level 2 sub-competencies and The National Task Force (NTF) for Quality Nurse Practitioner Education Standards for Quality Nurse Practitioner Education, 6th Ed. NTF Criterion III.M. Dual track programs prepare the graduates to meet the required outcome criteria for two NP population foci and the educational requirements for two national NP certifications corresponding to the NP role (acute or primary care) and each population focus.

- **Add NURS 692 Clinical Practice: Acute Care Pediatric Nurse Practitioner II #394**
  3 credit hours; Clinical experience in the role of the acute care pediatric nurse practitioner.
  Registration Enforced (RE) Prerequisite(s): NURS 689.
  Registration Enforced (RE) Corequisite(s): NURS 691.
Registration Restriction(s): Doctor of Nursing Practice. Minimum student level – graduate.

Rationale: Curricular changes were needed to meet the updated AACN Essentials: Core Competencies for Professional Nursing Education competencies and Level 2 sub-competencies and The National Task Force (NTF) for Quality Nurse Practitioner Education Standards for Quality Nurse Practitioner Education, 6th Ed. NTF Criterion III.M. Dual track programs prepare the graduates to meet the required outcome criteria for two NP population foci and the educational requirements for two national NP certifications corresponding to the NP role (acute or primary care) and each population foci.

• **Add NURS 694 Clinical Intensive: Acute Care Pediatric Nurse Practitioner #395**
  1 credit hour; Course Description: Clinical experience in the role of the pediatric nurse practitioner, with emphasis on increasing independence in the acute care setting.
  Registration Enforced (RE) Prerequisite(s): NURS 691.
  Registration Restriction(s): Doctor of Nursing Practice. Minimum student level – graduate.
  Rationale: Curricular changes were needed to meet the updated AACN Essentials: Core Competencies for Professional Nursing Education competencies and Level 2 sub-competencies and The National Task Force (NTF) for Quality Nurse Practitioner Education Standards for Quality Nurse Practitioner Education, 6th Ed. NTF Criterion III.M. Dual track programs prepare the graduates to meet the required outcome criteria for two NP population foci and the educational requirements for two national NP certifications corresponding to the NP role (acute or primary care) and each population foci.

• **Add NURS 695 Acute Care Pediatric Nurse Practitioner III #396**
  4 credit hours; Course Description: Management of pediatric patients with complex illnesses in an acute care setting.
  Registration Enforced (RE) Prerequisite(s): NURS 694.
  Registration Enforced (RE) Corequisite(s): NURS 696.
  Registration Restriction(s): Doctor of Nursing Practice. Minimum student level – graduate.
  Rationale: Curricular changes were needed to meet the updated AACN Essentials: Core Competencies for Professional Nursing Education competencies and Level 2 sub-competencies and The National Task Force (NTF) for Quality Nurse Practitioner Education Standards for Quality Nurse Practitioner Education, 6th Ed. NTF Criterion III.M. Dual track programs prepare the graduates to meet the required outcome criteria for two NP population foci and the educational requirements for two national NP certifications corresponding to the NP role (acute or primary care) and each population foci.

• **Add NURS 696 Clinical Practice: Acute Care Pediatric Nurse Practitioner III #397**
  2 credit hours; Course Description: Advanced nursing management of complex conditions in the pediatric acute care setting.
  Registration Enforced (RE) Prerequisite(s): NURS 694.
  Registration Enforced (RE) Corequisite(s): NURS 695.
  Registration Restriction(s): Doctor of Nursing Practice. Minimum student level – graduate.
  Rationale: Curricular changes were needed to meet the updated AACN Essentials: Core Competencies for Professional Nursing Education competencies and Level 2 sub-competencies and The National Task Force (NTF) for Quality Nurse Practitioner Education Standards for Quality Nurse Practitioner Education, 6th Ed. NTF Criterion III.J. The program of study includes a concentrated/immersive clinical practice experience near the end of the program that prepares graduates for the full scope of NP practice. The immersive experience focuses on all aspects of the NP role and demonstrates integration of program competencies into practice. Direct patient care hours included in the concentrated experience may be included in the 750 direct patient care clinical hours described in Criterion III.H. NTF Criterion III.M. Dual track programs prepare the graduates to meet the required outcome criteria for two NP population foci and the educational
requirements for two national NP certifications corresponding to the NP role (acute or primary care) and each population foci.

**College of Social Work**

- **Revise SOWK 515 Human Behavior in the Social Environment (HBSE) #402**  
  Title revised from “Human Development in Context: Pre-Natal to Adolescence” to “Human Behavior in the Social Environment (HBSE)”. Revisions to Course Description.  
  *Rationale:* Course title and description have been revised to reflect that the content of SOWK 515 and SOWK 516 has been combined into one course. This will allow room for a new generalist (first year) required course (SOWK 565).

- **Drop SOWK 516 Human Development in Context: Adolescence through Older Adulthood #403**  
  *Rationale:* Content from SOWK 516 has been combined with SOWK 515, which will remain a required generalist course.

- **Revise SOWK 531 Foundations of Trauma #404**  
  Title revised from “Trauma Theory” to “Foundations of Trauma”. Revisions to Course Description.  
  *Rationale:* Revisions more accurately capture the content of the course and are consistent with language used by peer institutions.

- **Revise SOWK 565 #405**  
  Psychosocial Assessment and Diagnostic Formulation in Behavioral Health Systems  
  Title revised from “Clinical Assessment, Diagnosis, and Formulation in Behavioral Health Systems” to Psychosocial Assessment and Diagnostic Formulation in Behavioral Health Systems.” Revisions to Course Description. Registration Enforced (RE) Prerequisite(s) removed. Comments removed. Revision to Registration Permission to “Non-MSSW students may register with permission of program director” from consent of instructor.  
  *Rationale:* This will now be a required generalist course in the MSSW curriculum. Course title and description have been revised to reflect updated content. RE prerequisites have been removed.

- **Revise SOWK 570 Policy and Practice with Families #406**  
  Title revised to exclude “Evidence-based”. Revisions to Course Description.  
  *Rationale:* Course title and description have been revised. This course will be a requirement for MSSW students in the Clinical Practice concentration to allow for more content on working with families.

- **Revise SOWK 614 Interpersonal & Psychodynamic Psychotherapy #407**  
  Title revised from “Relational and Interpersonal Psychotherapies” to “Interpersonal & Psychodynamic Psychotherapy”. Revisions to Course Description.  
  *Rationale:* Revised title and description to align with updated course content.

- **Revise SOWK 616 Advanced EBP for Addictions & Dual Diagnosis Treatment #408**  
  Title revised from “Advanced EBP with Addictions and Co-occurring Disorders” to “Advanced EBP for Addictions & Dual Diagnosis Treatment”.  
  *Rationale:* Revised title better aligns with course content.

- **Revise SOWK 619 Implementing Translational Science in Service Delivery #409**  
  Title revised from “Translational Practice with Diverse Populations in Complex Systems” to “Implementing Translational Science in Service Delivery”. Revisions to Course Description.  
  *Rationale:* Revised title and description to align with updated course content.
• Revise SOWK 621 Clinical Leadership, Supervision & Consultation #410
  Revisions to Course Description.
  Rationale: Revised description to better align with course content.

• Revise SOWK 622 Research Methods & Design #411
  Title revised from “Translational Implementation of Evidence-Based Practice Research” to “Research Methods & Design”. Revisions to Course Description.
  Rationale: Revised title and description to align with updated course content.

• Revise SOWK 625 DSW Research Project II #412
  Revision to Course Description.
  Rationale: Added “professional-quality” to course description.

College of Veterinary Medicine

• Revise VMC 853 Advanced Veterinary Anesthesiology #414
  Revisions to Course Description. Department Enforced (DE) Prerequisite added: VMC 803.
  Added Comments: Permission of rotation coordinator required.
  Rationale: This is an elective clinical rotation that takes place within the UT Veterinary Medical Center. Although the course description already indicated that students would be involved with complex anesthesia patients, course instructors wish to limit enrollment to students who show high professional promise during the core pre-requisite VMC 803 Veterinary Anesthesia rotation.

• Add VMC 854 Research Participation #415
  2-4 credit hours; Course Description: Research training or experience while conducting individual veterinary medicine-related research projects under supervision of faculty. May include biomedical, clinical, business management, veterinary social work, or educational research.
  Grading Restriction: Honors grading only.
  Repeatability: May be repeated. Maximum 8 hours.
  Registration Restriction(s): Veterinary Medicine students only.
  Rationale: As enrollment continues to increase in the dual DVM-MS and DVM-PhD, there is a need to include a formal research rotation that students may use to supplement the research requirements of the degree. Additionally, the hope is that the availability of a research rotation will encourage more students to pursue academic veterinary medicine. In the past few years, several students have pursued this option using the VMC 880 or 881 Elective Clinical Rotation course with a variable title.

• Add VMP 819 Clinical Applications and Integrations I #416
  2 credit hours; Course Description: Integration and application of theoretical material using case- or problem-based approaches toward creating knowledge frameworks for patient care, including the human-animal bond. Emphasis on physical examination and diagnostic techniques in the small animal patient, collaboration within a medical team, student-centered learning, and self-discovery of new information. Includes a clinical experience component.
  Grading Restriction: Satisfactory/No Credit grading only.
  Registration Restriction(s): Veterinary Medicine students only.
  Rationale: Feedback from faculty and students indicates a need to revise the current VMP 801/802/803/804 Application-Based Learning Exercises (ABLE) and Clinical Exposure (CE) course structure. With the addition of the Simulation Laboratory, the college also now has an opportunity to incorporate clinical skills training throughout the curriculum. This series of new courses will enable us to deconstruct current ABLE and CE courses to re-envision them together with content from current VMP 816/826 Physical Diagnosis courses and non-credit but required communication training. Changes will be applied gradually as new cohorts of students enter the
• **Revise VMP 823 Parasitology #417**
  title revised to exclude “I: Helminths and Protozoa”. Credit hours revised from 2 to 2.5. Revisions to Course Description.
  **Rationale:** With the curriculum revision that occurred with the Class of 2022, core parasitology content was reduced from 3 credit hours to 2 credit hours. Course instructors have indicated they need additional time to adequately prepare students for what they will encounter in veterinary practice; therefore, at the recommendation of the college Curriculum Committee, we propose increasing the credits and revising the description to be more specific. The credit change will permit more time for students to apply and reinforced key concepts.

• **Add VMP 829 Clinical Applications and Integrations II #418**
  1-2 credit hours; Course Description: Integration and application of theoretical material using case- or problem-based approaches toward creating knowledge frameworks for patient care, including the human-animal bond. Emphasis on physical examination and diagnostic techniques in equine and farm animal patients, communicating with diverse audiences, student-centered learning, and self-discovery of new information. Includes simulated clinical skills.
  **Grading Restriction:** Satisfactory/No Credit grading only.
  **Repeatability:** Not repeatable. May be taken once for 1-2 hours.
  **Registration Restriction(s):** Veterinary Medicine Students only.
  **Rationale:** Feedback from faculty and students indicates a need to revise the current VMP 801/802/803/804 Application-Based Learning Exercises (ABLE) and Clinical Exposure (CE) course structure. With the addition of the Simulation Laboratory, the college also now has an opportunity to incorporate clinical skills training throughout the curriculum. This series of new courses will enable us to deconstruct current ABLE and CE courses to re-envision them as a new course series, together with content from current VMP 816/826 Physical Diagnosis courses and non-credit but required communication training. Changes will be applied gradually as new cohorts of students enter the curriculum.

• **Drop VMP 875 Wildlife Medicine: Conservation and Policy #419**
  Cross-listed secondary to CEM 531 (primary).
  **Rationale:** The Comparative and Experimental Medicine program (the primary) is discontinuing this course; therefore, we are also removing its equivalent from our list of offerings.

• **Revise VMP 883 Large Animal Diagnostic Ultrasound #420**
  Title revised from “Intro to Large Animal Ultrasound Elective” to “Large Animal Diagnostic Ultrasound”.
  **Rationale:** Several VMP 870 Special Studies in Veterinary Medicine (variable title) electives have been added that focus on ultrasounding and diagnostic imaging. In order to more easily differentiate between the electives, the title of this course has been changed to be more specific.

• **Revise VMP 886 Food Animal Production Elective #421**
  Credit hours revised from 1 to 2.
  **Rationale:** The length of laboratories associated with this course were consistently up to 4 hours due to necessary animal care. With the new Graduate School guidelines on the expected length of laboratories for in-person classes (2 to 3 hours), the college’s Curriculum Committee felt a 2-credit hour designation would more accurately represent this course offering (previously 1 credit hour).

• **Revise VMP 894 Small Animal Surgery – Spay/Neuter Elective #422**
  Credit hours revised from 1 to 2.
  **Rationale:** The length of laboratories associated with this course were consistently up to 4 hours.
due to necessary animal care. With the new Graduate School guidelines on the expected length of laboratories for in-person classes (2 to 3 hours), the college’s Curriculum Committee felt a 2-credit hour designation would more accurately represent this course offering (previously 1 credit hour).

Howard H. Baker Jr. School of Public Policy and Public Affairs

- **Add HBS 555 Nuclear Weapons #489**
  3 credit hours; Course Description: Development of atomic and nuclear weapons, case studies of nuclear states, proliferation of nuclear weapons, Cold War politics, arms races, non-state actors and nuclear materials, arms control treaties. 
  *Rationale*: Course description is based on discussions with Department of Engineering and other partners (ORNL/Y-12) regarding existing curricular gaps.

- **Add HBS 556 Nuclear Policy and Deterrence #490**
  3 credit hours; Course Description: Deterrence strategy, alliances and nuclear umbrellas, nonproliferation, international regime of nonproliferation, security, safeguards, case studies. 
  *Rationale*: Course description is based on discussions with Department of Engineering and other partners (ORNL/Y-12) regarding existing curricular gaps.

- **Add HBS 558 Nuclear Nonproliferation and Safeguards #491**
  3 credit hours; Course Description: International agreements, nuclear norms and nuclear security culture, nonproliferation regime, International Atomic Energy Agency and related organizations, nuclear materials safeguards, export controls, nuclear accidents and responses. 
  *Rationale*: Course description is based on discussions with Department of Engineering and other partners (ORNL/Y-12) regarding existing curricular gaps.

- **Revise HBS 584 Master Class in Public Policy #492**
  Course number changed from 592 to 584. 
  *Rationale*: Revised course number requested by Office of the Registrar to be consistent with campus course numbering for on-campus courses. Both 400-level and 500-level numbers changing to be consistent.

Program Changes:

**College of Arts and Sciences**

**Department of Ecology and Evolutionary Biology**

- **Revise Ecology and Evolutionary Biology Major, PhD #107**
  Added a concurrent Master’s degree option. 
  *Rationale*: We propose this coursework without exam MS degree as a way for students in our PhD program to obtain a concurrent master’s degree via coursework. Students currently cannot obtain a master’s degree without submitting an additional thesis. Students are more competitive for professional jobs with additional advanced degrees and are currently completing these requirements without acknowledgement.

**Department of Geography and Sustainability**

- **Revise Geography Major, MS #123**
  Add two concentrations. Revise program description and the Admissions Standards/Procedures. Revise course requirements and non-course requirements for the Geography major. Added three five-year BA/MS programs for the two concentration options and the Geography major.
**Rationale:** We removed GEOG 415 as a requirement because many students come with the relevant experience. It is now a recommended course for students without experience in data analysis. We removed the comprehensive exam option and added a project option because we require all M. S. students to perform original research to meet Outcomes 1 and 2 of the program (as shown below). We added a higher GPA requirement because this is the minimum GPA for students who are performing at the appropriate level in their graduate courses in our program. We added space-time analytics as a focus area of the department to represent our current research focal points. We changed “foreign” to “international” to better represent this population of students. We proposed two new concentrations and three accelerated 4+1 programs. The Five-Year accelerated programs are designed to provide an enriching and accelerated educational experience for exceptional students. We believe this program these programs will empower students to excel in their geography and sustainability studies, preparing them for diverse career paths in academia, governmental, business, and private sectors. These accelerated programs allow students to save time and money by earning both a BA/BS and an MS in Geography within five years. Students will have access to a wide range of advanced courses and research opportunities. The program prepares students for a competitive job market and future academic pursuits. Successful completion of the program one of these programs enhances students’ critical thinking, research, and operational skills. We look forward to welcoming dedicated students into these programs and helping them achieve their academic and professional goals in the field of Geography and sustainability.

- **Revise Geography Major, PhD #124**  
  Revisions to Program Description. Revisions to the Admissions Standards/Procedures. Revisions to the required courses. GPA requirement added to non-course requirements.  
  **Rationale:** We added space-time analytics as a focus area of the department to represent our current research focal points. We changed “foreign” to “international” to better represent this population of students. We would like to allow exceptional students to enter the PhD program without a master’s degree to remain competitive for their recruitment and to better represent them. We removed GEOG 415 as a requirement because many students come with the relevant experience. It is now a recommended course for students without experience in data analysis. We replaced the GEOG 515 requirement with the requirement to take GEOG 515 or GEOG 516 so students can master their specific analysis technique. We added a higher GPA requirement because this is the minimum GPA for students who are performing at the appropriate level in their graduate courses in our program.

**Department of Mathematics**

- **Revise Mathematics Major, MS #144**  
  **Rationale:** The program is primarily aimed at students seeking a terminal degree with the goal of securing employment outside of academia, while allowing for the possibility that some students could transition into the PhD. The requirements for the degree parallel that for our current Master of Science in Mathematics.

**Department of Microbiology**

- **Revise Biomolecular Analysis Graduate Certificate #145**  
  Replaced LFSC 695 with MICR 695 in required courses. Removed LFSC 695 from elective course options.  
  **Rationale:** 1. For Required Courses (6 credit hours):Add MICR 695 Biological Mass Spectrometry, Remove LFSC 695 - Advanced Topics in Genome Science and Technology. 2. For Elective Courses (at least 6 credit hours from the following list): Remove LFSC 695 -
Advanced Topics in Genome Science and Technology, LFSC 695 is a general course number, its contents varies, now replaced by MICR 695 which captures the contents of the course clearly.

Department of Political Science

- **Revise Political Science Major, MA #149**
  Added a Five-Year BA/MA Program.
  *Rationale:* As a large Department, with many hundreds of majors and minors, there is great potential for interest in a Five-Year BA/MA Program. There are two primary groups of students for whom such a program may be attractive. First, we have a great many students who are intent on going to graduate school on completion of their BA. Offering a Five-Year BA/MA program will afford those students the opportunity to gain experience of graduate school and graduate work, refine their ideas about the research they would like to undertake, and get close guidance and support in applying to PhD programs. There is also hope that faculty will be able to develop good working relationships with students in the program that ultimately leads to new recruits to our PhD program. The second group of students for whom this program may be attractive are those intent on going to work for the federal government. To enter the job market with both a BA and an MA has the potential to increase our students’ marketability for federal government positions.

Department of Psychology

- **Revise Psychology Major, PhD #150**
  Revisions to Counseling Psychology Concentration non-course requirements.
  *Rationale:* We have been advised by our APA accreditation review that the residency requirement for our program needs to be published so students are aware. Although it is part of our program handbook, adding it to the catalog ensures prospective students have access to the information.

Department of Sociology

- **Revise Social Theory Graduate Certificate #156**
  Propose to move the Social Theory Certificate from Interdisciplinary Programs to the Department of Sociology.
  *Rationale:* The Department of Sociology has housed and administered the Social Theory Graduate Certificate for several years. This proposal moves the certificate from the Interdisciplinary Programs Catalog Page to that of Sociology.

- **Revise Sociology Major, MA #157**
  Revised Admissions requirement of 3 letters of recommendation to only 2. Added two Five-Year BA/MA Programs for the general major and the concentration options.
  *Rationale:* The Department wishes to simplify the application and application review processes. The Five-Year BA-MA program in Sociology at the University of Tennessee is designed to provide an enriching and accelerated educational experience for exceptional students. We believe this program will empower students to excel in their Sociology studies, preparing them for diverse career paths in academia, writing, publishing, and beyond. This accelerated program allows students to save time and money by earning both a BA and an MA in Sociology within five years. Students will have access to a wide range of advanced courses and research opportunities. The program prepares students for a competitive job market and future academic pursuits. Successful completion of the program enhances students' critical thinking, research, and writing skills. We look forward to welcoming dedicated students into this program and helping them achieve their academic and professional goals in the field of Sociology.

- **Revise Sociology Major, PhD #158**
  Revised letters of recommendation from 3 to 2.
**Rationale:** The Department wishes to simplify the application and application review process.

**Department of World Languages and Cultures**
- **Revise World Languages and Cultures Major, PhD #171**
  Revised program name from “Modern Foreign Languages Major” to “World Languages and Cultures Major”. Revise Program Description. Revision to Concentrations core. Revised Credit Hours Requirement. Revised Required Courses into the concentration core. Removed the “Second Concentration” core. Revisions to the Cognate core including making it required. Revisions to non-course requirements.

**Interdisciplinary Programs**
- **Revise Medieval Studies Graduate Certificate #128**
  Revision to Program Description. Removed ITAL 402 from required courses. 
  **Rationale:** This proposal removed ITAL 402’s cross-listing with the Medieval and Renaissance Studies program. A proposal has been submitted from the Italian program (WLC) changing the topic and the title of the course which will no longer have MRST bearings. This proposal updates the course description and course title according to guidelines from the College so as not to limit the study of a topic to a particular set of authors.

**Haslam College of Business**

**Department of Accounting and Information Management**
- **Revise Accounting Major, MAcc #425**
  Revisions to all Required Courses cores. 
  **Rationale:** Slightly changes some course requirements within concentrations. Changes properly reflect course offerings and electives available to Master of Accountancy students. New electives are added based on industry demand and vetted with approval at the AIM Roundtable Advisory Board meeting.

**Department of Business Analytics and Statistics**
- **Revise Business Analytics Major, PhD #427**
  Revise to drop Major: Management Science and the concentration, Analytics. Proposal to revise name to Business Analytics (no concentration). Revisions to Program Description. Revisions to Academic Standards. Revisions to Credit Hours Required. Revisions to Required Courses. Removed Additional Course Requirements. Revisions to Non-Course Requirements. 
  **Rationale:** This is a name change proposal. The PhD in Management Science was a part of the Department of Statistics, Operations, & Management Science. The SOMS department changed its name several years ago to the Department of Business Analytics and Statistics; however, the PhD major still retained the old name, which is confusing for potential students. In addition, the courses that students take in the PhD program were changed in recent years to align with the department’s emphasis on business analytics. We propose to change the name of our PhD program to be consistent with our department name and the courses taught in the program.

**Department of Economics**
- **Revise Economics Major, MA #435**
Rationale: For Economics Major, drop thesis option; revised from with comprehensive exam to without comprehensive exam. Added two concentrations and two options for a five-year program. Changes to the curriculum are motivated by our proposed accelerated combined bachelor's/master's program in Economics and Finance. The current degree options were structured to provide students enrolled in the PhD economics program with the opportunity to earn a concurrent MA or as a degree alternative to the PhD following three semesters of mostly PhD-level coursework. We have replaced the advanced theory coursework requirements with quantitative and theory coursework level-set to master's students. This includes two new courses, but otherwise the revised degree leverages existing courses. The revised program is flexible enough so that it will continue to serve the above mentioned needs of PhD students. The Financial Economics concentration will allow students to pursue advanced coursework relevant to the financial sector and to allow further graduate studies in finance. As the focus is a mix of theory and application, the program is designed to greatly broaden both the depth and breadth of the students’ skills. The concentration will allow PhD finance students the opportunity to earn a concurrent MA in economics more readily or to pursue the MA economics as an alternative terminal degree. We have replaced the thesis option and coursework only with examination option to a coursework only without comprehensive exam option. The thesis option was rarely used. The examination requirement was dropped as the coursework associated with the existing qualifying exams is no longer being required. Removing the examination requirement further allows the degree to be completed in two semesters.

Department of Management & Entrepreneurship

- Revise Management and Human Resources Major, MS #451

  Revisions to Required Courses core.
  Rationale: Essentially allowing students to choose between MGT 580 and 3 hours of MGT 595. This new structure provides additional flexibility for students to pursue courses aligned to their career goals and allows the MSMHR program to be more responsive to dynamic changes in industry and incorporate current topics in the field.

College of Communication and Information

- Revise Communication and Information Major, MS #173

  Drop 2 concentrations: Journalism and Electronic Media and Journalism and Electronic Media Four Plus One. Proposal to revise concentrations to add them back as: Journalism Media and Journalism and Media Four Plus One. Revise subject code from JREM to JMED. The proposal revision is to remove the word "Electronic" to match the new department name change (effective Fall 2023). Revision of credit hours required from 33 to 30 for both the Advertising Concentration (Thesis and Project Option) and the Public Relations Concentration (Thesis and Project Option). Several course changes across multiple concentrations to reflect the subject code change for JMED courses (formerly JREM). Revision of credit hour distribution for the Journalism and Media concentration (Project Option) and the Journalism and Media Four Plus One Concentration.
  Rationale: revisions to Journalism and Media, Project Option and Journalism and Media Four Plus One concentration: We changed the name of our school from the School of Journalism and Electronic Media to the School of Journalism and Media. As part of that change, we revised the subject code from JREM to JMED and changed the names of the concentrations. Finally, we made changes to the required courses, based on feedback from our students and administrative concerns. The changes streamline the programs and add social journalism as a required course. Rationale for revisions to Advertising, Thesis Option/Project Option and Public Relations, Thesis Option/Project Option: Reducing the minimum required hours from 33 to 30 for the advertising and public relations concentrations in the Master of Science in Communication & Information major better aligns with our school's ADPR 4+ 1 concentration that requires 30 hours, which the Graduate Council approved February 18, 2021.
School of Information Sciences

- **Revise Information Sciences Major, MS #220**
  
  
  **Rationale:** INSC 506 was dropped. Therefore, it can’t be a required course for the Tennessee State Department of Education Teaching License, and PreK-12 School Library Endorsement.

College of Education, Health, and Human Sciences

Department of Counseling, Human Development, and Family Science

- **Revise Human Development and Family Science Major PhD #228**
  
  Drop Child and Family Studies Major, PhD. Revised and renamed major to: Human Development and Family Science. Renamed, updated program description, and moved from CFS to the new department of Counseling, Human Development, and Family Science (CHDF)
  
  **Rationale:** The Department of Child and Family Studies will be dissolved in fall 2024 in association with a significant restructuring of departments in CEHHS. As a result, the formerly constituted CFS programs at the graduate level will be moved to our new department: Counseling, Human Development, and Family Science (CHDF) as Human Development and Family Science Major, PhD. The program name needed to be revised in order to align with the change in prefixes for courses in the HDFS program (from CFS to HDFS). None of the program requirements or courses will change. The name of the major and description will be revised, and then be moved to CHDF. These changes were made in consultation with Dean Ellen McIntyre, Dr. Casey Barrio Minton (EPC IDH), and the CFS HDFS program faculty. Karen Galicia (UTK THEC Liaison) indicated that we do not need THEC approval in order to make these program adjustments and to move the programs to CHDF. These changes have also been done under the direction and guidance of Catherine Cox and Grace Favier with the Graduate School.

- **Revise Counseling, Human Development, and Family Science Major, MS #229**
  
  Drop Child and Family Studies Major, MS, General Emphasis concentration. Rename major to: Human Development and Family Science Major, MS, Human Development and Family Science concentration. This renamed major will now be housed in new department, CHDFS.
  
  Renamed, updated program description, and moved the renamed CFS to new CHDFS. Early Childhood Education Integrated PreK-3 concentration not moving with CFS major to new department. Instead, Early Childhood Education Integrated PreK-3 concentration is moving to TPTE for the Teacher Education Major, MS, Interdisciplinary Early Childhood Education Integrated PreK-3 Professional Internship concentration.
  
  **Rationale:** The Department of Child and Family Studies will be dissolved in fall 2024 in association with a significant restructuring of departments in CEHHS. As a result, the formerly constituted CFS general emphasis concentration will be moved to CHDF (Counseling, Human Development, and Family Science) as Human Development and Family Science Major, MS with a concentration in HDFS. The program name and concentration needed to be revised in order to align with the change in prefixes for courses in the HDFS program (from CFS to HDFS) and is consistent with best practices in education in Human Development and Family Science. Students will be able to more fully find our major (as opposed to CFS) with a focus on human development and family science. This name is also consistent with peer institutions and aspirational programs. None of the program requirements or courses will change. Only the name of the major and concentration will be revised (and description), and it will then be moved to CHDF. These changes were made in consultation with Dean Ellen McIntyre, Dr. Casey Barrio Minton (EPC IDH), and the CFS HDFS program faculty. Karen Galicia (UTK THEC Liaison) indicated that we
do not need THEC approval in order to make these program adjustments and to move the programs to CHDF. These changes have also been done under the direction and guidance of Catherine Cox and Grace Favier with the Graduate School.

Department of Educational Leadership and Policy Studies
- **Add Dual MS-MSSW Program, College-Student Personnel – Social Work #236**
  
  *Rationale:* To expand the CSP connection to social work that is also happening in the field of higher education. A dual degree allows students to combine the knowledge and skill base from student personnel (college students and college student development, organization and administration of student affairs, campus environments and cultures) and that of social work (case management, interprofessional teamwork, and the assessment, person in environment response to behavioral health concerns, anti-racist and anti-oppressive approach). This combination of knowledge and skills make graduates of the program uniquely qualified for these emerging positions in a way that neither program would by itself.

Department of Kinesiology, Recreation, and Sport Studies
- **Revise Kinesiology Major, MS #242**

  Revisions to the Sport Psychology and Motor Behavior Concentration, Thesis Option including changes to the following: description text, minor language adjustment to the credit hours required, replacing of six required elective courses with a broader statement about the elective courses, and the removal of additional course requirement section.

  Revisions to the Sport Psychology and Motor Behavior Concentration, Coursework Only with Comprehensive Exam Option including the following: addition of a description, minor language adjustment to the credit hours required, replacing of six required elective courses with a broader statement about the elective courses, removal of the additional course requirement section, and revision to non-course requirement section.

  *Rationale:* Proposed changes specific to descriptive text within the graduate catalog to better clarify the sport psychology and motor behavior concentration. Proposed changes to the “Elective Kinesiology Courses (6 credit hours)” include eliminating the list of specific KNS courses students must choose from. Several of the KNS courses listed are no longer offered and new KNS graduate courses have been added to the catalog. Therefore, any course with a KNS designation fits the criteria for the additional 6 credit hour elective requirement in KNS. In addition, we deleted the following section in the catalog because it is outdated:

  Additional Course Requirements

  In addition, if a student takes any 400-level classes listed in the Graduate Catalog, the student must consult with the instructor regarding the additional class requirements needed to earn graduate credit.

  Note: The Graduate School will further edit this program at final review to revise all instances of “Course only” to be “Coursework only” for the 2024-25 GR Catalog for consistency with other programs.

Department of Nutrition
- **Add Community Nutrition Graduate Certificate #251**

  Description: The Department of Nutrition’s graduate certificate in Community Nutrition is intended for individuals who wish to develop knowledge and competencies needed to work in the community to improve nutrition-related health trajectories of groups, communities, and populations. This certificate will provide a strong foundation for those interested in working at health departments or other community-based, nutrition-related agencies. The 14 credit hour certificate is available to concurrently enrolled University of Tennessee graduate students from all disciplines and community members with an earned graduate degree. The certificate can be earned through asynchronous, online courses for both Knoxville Campus and Distance Education students. Community Nutrition Graduate Coordinator: Marsha Spence, mspence@utk.edu.

  Knoxville and Distance Ed, Add-On or Stand-Alone.
Rationale: A graduate certificate in Community Nutrition will provide a strong foundation for students interested in working in public health and community settings. This will provide current graduate students, especially those in Clinical Nutrition and Dietetics and in the Master's of Public Health Program, in Health Policy and Management, Epidemiology, or Community Health Education concentrations, a bundle of courses that will showcase a specialization to future employees.

- **Revise Biomedical Nutrition Science Minor #252**
  Drop Nutrition Minor. Will be split and added back into two types of Nutrition minors. Revisions to the description, courses added, and non-course requirements added.
  **Rationale:** Department of Nutrition faculty would like to revise the Nutrition Minor to be more specific to Biomedical Nutrition Science Minor. We are revising this minor and adding another in Community Nutrition so that students will have more focused minors based on their career goals.

- **Add Community Nutrition Minor #253**
  8 credit hours, Description: The community nutrition minor may benefit students pursuing graduate training in health- and/or food-related fields such as, public health, kinesiology, social work, nursing, child and family studies and other disciplines. Knoxville and Distance Ed. 
  **Rationale:** The Department of Nutrition faculty would like to offer a Community Nutrition Minor so that students in a variety of fields will be able to apply foundational nutrition knowledge to their fields so that they may work with community members to improve nutrition-related health.

- **End Dual MS-MPH Program, Nutrition – Public Health #254**
  **Rationale:** Departments of Nutrition and Public Health faculty collaborated to develop an MPH with a concentration in Public Health Nutrition, which was approved last CRC cycle. This year the Department of Public Health will put forth a proposal to expand the Knoxville Campus program to a Distance Education Program. Because the MPH is an accredited program, which is preferred by local, state and federal public health agencies, the Department of Nutrition have put forth a proposal to end the MS Public Health Nutrition concentration; thus, this dual degree is no longer a viable option. Students who are enrolled in MPH Community Health Education, Epidemiology, and Health Policy and Management who are interested in obtaining concurrent didactic knowledge and practice training in nutrition, will be able to enroll in the Community Nutrition Graduate Certificate Program or the Nutrition Minor with a Concentration in Community Nutrition, if these newly proposed changes are approved.
  Students in program: 4, last one set to graduate December 2024.

- **Revise Nutrition Major, MS #255**
  Proposal: Revisions include: Drop Public Health Nutrition Concentration. Remove Distance Education Campus Code Option. Knoxville Campus Only. For the Community Nutrition Concentration: drop Project Option, replace with Thesis Option and Coursework Only Without Comprehensive Exam Option. For the Clinical Nutrition and Dietetics Concentration, Coursework Only Without Comprehensive Exam Option - Add 5-year BS/MS Program - Nutrition Major, MS - Clinical Nutrition and Dietetics Concentration. Due to accreditation of local, metro, and state public health agencies, an MPH in Public Health Nutrition provides graduates with greater job opportunities and career trajectories, faculty decided to drop the Public Health Nutrition Concentration because the Department of Public Health now has an MPH in Public Health Nutrition, which was approved for Fall 2023 enrollment. The Public Health Nutrition concentration drop for the Nutrition major currently has two students enrolled. One is expected to graduate in Spring 2025 and the other will change to the dual MS-MPH degree program and expects to graduate in Fall 2025. Faculty decided to remove the Distance Education Campus Code for the Community Nutrition concentration because the Department of Public Health has put forward a proposal to make the MPH in Public Health Nutrition a Distance Education Campus Code Program; thus, these would be duplicative. Faculty voted to have a Thesis Option for the
Community Nutrition concentration due to dropping the Public Health Nutrition concentration - Thesis Option, so that students interested in research or pursuing a PhD after the MS would have a suitable option. The Community Nutrition Concentration - Coursework Only, Without Comprehensive Exam addition will allow students who wish to complete the Five-Year BS/MS Program - Community Nutrition Concentration a viable option for timely completion. The Community Nutrition Concentration - Project Only, Without Comprehensive Exam Option was dropped because it would be too similar to the proposed Thesis Option. In the description text for the Clinical Nutrition and Dietetics Concentration — Coursework Only Without Comprehensive Exam Option added text to explain how students external to the Department would have a pathway to become registered dietitian/nutritionists.

- **End Dual MPH-MS Program, Public Health – Nutrition #256**
  
  *Rationale*: Departments of Nutrition and Public Health faculty collaborated to develop an MPH with a concentration in Public Health Nutrition, which was approved last CRC cycle. This year the Department of Public Health will put forth a proposal to expand the Knoxville Campus program to a Distance Education Program. Because the MPH is an accredited program, which is preferred by local, state and federal public health agencies, the Department of Nutrition have put forth a proposal to end the MS Public Health Nutrition concentration; thus, this dual degree is no longer a viable option. Students who are enrolled in MPH Community Health Education, Epidemiology, and Health Policy and Management who are interested in obtaining concurrent didactic knowledge and practice training in nutrition, will be able to enroll in the Community Nutrition Graduate Certificate Program or the Nutrition Minor with a Concentration in Community Nutrition, if these newly proposed changes are approved.

**Department of Theory and Practice in Teacher Education**

- **Revise Teacher Education Major, EdS #263**
  
  Revised Campus Code to add the Literacy Education concentration as an option for Distance Education.
  
  *Rationale*: DE option added to Literacy Education Concentration to meet the needs of JEP students.

- **Revise Teacher Education Major, MS #264**
  
  Add concentration: Interdisciplinary Early Childhood Integrated PreK-3 Professional Internship Concentration under the Professional Internship Concentration for Initial Licensure, all of which are Thesis or Coursework Only with Comprehensive Exams. The Early Childhood Integrated PreK-3 concentration was part of the Child and Family Studies Major, MS, in CFS that is moving to TPTE as CFS dept and major is being dropped. Under this concentration’s credit hours required core, differentiated a 33-credit hour requirement for the Early Childhood Integrated PreK-3 Professional Internship Concentration. All description and requirements were added as new cores for the concentration. Under Campus Code, added the Literacy Education Specialization as an option for Educational Studies Concentration to be Distance Education. This concentration already had one specialization as DE (STEM specialization). Added a bullet under the Admissions Standard to talk about the ASL requirement of “a minimum score of Advanced level on SLPI or 3+ on ASLPI”. Some ASL and EDDE courses at the 400-level were replaced with 500-level courses. There were some adds and drops for REED, SPED, MEDU, ARED courses as well.
  
  *Rationale*: Add DE option for Educational Studies Concentration with Literacy Education specialization. ARED 576 is replacing EDUC 576 in the Art Education specialization. ARED 576 fulfills the same function as EDUC 576; however, it is specific to art education and only open to art education students. The National Association for Schools of Art and Design requires that graduate art education programs have at least two thirds of their coursework in art or art education. In their most recent action report, they advised that we change the course listing of EDUC 576 to an ARED listing to comply with their standards. They are withholding approval of this concentration of the degree until this change has been made. Revision of 400-level ASL and Deaf Education course numbers to 500-level at request of CEHHS administration. Remove MEDU 405; Add option of MEDU 445 or MEDU 446. REED 543 has changed in both title and
focus. Previously, the title of the course was “Literacy and Literature in Middle Grades” and the focus was on supporting students with strategies specific to middle grades. The title of the course as of the 2023-24 graduate catalog is “Literacy and Literature in the Secondary Grades.” The MG Math and Science practitioner concentrations lead to licensure in grades 6-8, so this course is no longer appropriate. Additionally, students are required to take a licensure exam in reading that is focused on elementary reading instructional practices. Therefore, we are revising the program requirements to eliminate REED 543 and replace it with REED 530. REED 530 is “Teaching Reading in the Elementary School”. We changed the graduate reading options to REED 537 (now required) in consultation with ELED because they believe that course is needed to meet state literacy standards. We added SPED 555 (Autism) as a required course to replace a course that used to be offered as a graduate course that we have moved into the UG program (SPED 453). We had a graduate elective as a placeholder for the previous catalog, but we have decided to teach 555 every year instead of every other year because our students need that content. As a result of adding REED 537 and SPED 555 as required courses, we removed the “Select One” option for other REED courses and changed the elective hours from 9 to 6. This change is also driven by edTPA scores. edTPA scores have been lowest in assessment. The SPED and ELED teams collaborated to discuss how to make our programs work together in a way that is better for students in terms of course sequencing.

### College of Emerging and Collaborative Studies

- **Add Applied Cybersecurity Graduate Certificate #277**
  Knoxville Campus or Distance Education. 15 credit hours. The Applied Cybersecurity certificate for graduate students offers specialized knowledge and skills in the realm of cybersecurity, emphasizing practical, operational applications. The curriculum has been specifically created to provide students with the necessary knowledge and skills to effectively tackle the ever-changing issues within the cybersecurity field. The applied cybersecurity curriculum incorporates courses and knowledge from multiple disciplines to develop skills in applied and operational cybersecurity for graduate students. The Add-On or Stand-Alone certificate requires 15 graduate credit hours.

### College of Law

- **Revise Law, JD #281**
  Adding several Law courses to the Additional Course requirements for the Two Courses Addressing Bias, Cross-Cultural Competency, and Racism core. *Rationale:* We have added to the list of courses that fulfill this requirement and thus want to update the catalog.

- **Revise Law, MLSD #282**
  Revising hour requirements for courses, and revising text under Non-Course requirements allowing some credits toward the degree to come from other colleges with the Associate Dean for Academic Affairs’ approval. *Rationale:* Currently, the Graduate Catalog provides that MLS and Graduate Certificate students must earn all of their required credit hours at the College of Law unless they receive approval from the associate dean. But the Student Handbook does not provide for an exception based on approval from the associate dean. So, the two sources are inconsistent. The proposed change would more explicitly allow students to take a master’s level course in another department and count the credit (up to three credits) toward the MLS. The justification for the proposed change is that there are students in the program who might benefit from a course that we don’t offer (e.g., a higher education course or a supply chain course). This change is reflected in the “Non-Course Requirements” section of the Graduate Catalog and Section B1 of the Student Handbook. Assuming the change to the number of credit hours for Law 503 and 504 are approved, the change below to the prefatory section of the Graduate Catalog reflects that change. This change is reflected in the “Required Courses” section. Currently, students are required to complete two courses based on the required first-year JD curriculum. The catalog lists the total number of these credits as 4-6. Due to changes in the
MLS/Graduate Certificate curriculum, the new total is 6 credits. This change is reflected in the “Required Courses” section of the Graduate Catalog and Section B1 of the Student Handbook.

- **Revise Dual MLSD-MSSW Program, Legal Studies – Social Work #280**
  - Added Distance Education (DE) option.
  - **Rationale:** Need to add distance education campus code.

**College of Music**

- **Revise Music Major, MMusic #297**
  - Revisions to Program description. Added project option for Composition concentration.
  - **Rationale:** In line with our accreditation options, we’d like to give composers the opportunity to use the capstone project as an opportunity to write a research thesis or compose a recital project.

**College of Nursing**

- **End/Drop Nurse Executive Practice Graduate Certificate #311**
  - **Rationale:** For the last several admission cycles there have been no applicants for the Nurse Executive Practice Graduate Certificate. There are no students currently matriculating in the certificate.

- **Revise Family Nurse Practitioner Graduate Certificate #308**
  - Added Admissions Standards/Procedures.
  - **Rationale:** Admission criteria missing from catalog.

- **Revise Health Policy Graduate Certificate #309**
  - Revisions to Program Description. Revisions to Admissions Standards/Procedures.
  - **Rationale:** Certificate description and admission standards needed to be updated to reflect current criteria.

- **Revise Healthcare Informatics Graduate Certificate #310**
  - Revisions to Admissions Standards/Procedures.
  - **Rationale:** Certificate admissions standards needed to be updated to reflect current criteria.

- **Revise Nursing Education Graduate Certificate #312**
  - Revisions to Admissions Standards/Procedures.
  - **Rationale:** Certificate admissions standards needed to be updates to reflect current criteria.

- **Revise Nursing Major, DNP #313**
  - Drop concentration: Nurse Executive Practice.
  - Revising Program Description, Concentrations core, Admissions Standards/Procedures, Academic Standards. Revisions to Post-master’s DNP cores. Major course revisions.
  - **Rationale:** Core DNP and concentration course and curricular changes were required to meet the revised National Task Force (NTF) Standards (2022), American Association of Colleges of Nursing, The Essentials: Core Competencies for Professional Nursing Education (2021), and The Council on Accreditation (COA) of Nurse Anesthesia Educational Programs (2023). The Commission on Collegiate Nursing Education (CCNE) requires that programs with doctor of nursing practice degrees and nurse practitioner or anesthesia concentrations provide standards for program accreditation. In the College of Nursing we use the AACN Essentials, NTF standards, and COA standards. NTF standards increased requirements for the number of direct patient care hours required for NP education from 500 to 750 (Criterion III.H). With the next standards revision in 3-5 years direct patient care hours will increase from 750 to 1000 hours. To decrease the burden of a curricular change again within 3-5 years and the NP concentrations redesigned their...
concentration courses to include 840 hours (14 cr.) of direct patient clinical care with 180 hours (3 cr.) of clinical practice simulation. These changes allow for the DNP NP concentrations to account for 1020 hours (17 cr.) of clinical hours in each program of study for anticipating the future increase in direct patient care hours. Changes to the clinical Nurse Practitioner concentration courses (excluding nurse anesthesia) will begin in Spring 2026. The core DNP courses will begin in the Fall 2024 semester. Changes to the nurse anesthesia concentration will begin in the Summer 2024 semester. Drop concentration: the Nurse Executive Practice Concentration was dropped due to no applications to the program in the last 3 admission cycles. There are no students currently matriculating in the Nurse Executive Practice Concentration in the DNP program. Revise credit hours for the Post Master's DNP from 38 to 36.

- **Revise Nursing Major, PhD #314**
  Revisions to Admissions Standards/Procedures. Revisions to Academic Standards. Required courses split into BSN-PhD, MSN to PhD, and DNP to PhD cores. Revisions to transferable requirements. Removed Additional course requirements. Revisions to non-course requirements.

- **Revise Pediatric Acute Care Nurse Practitioner Graduate Certificate #315**
  Revisions to Program Description. Revisions to Admissions Standards/Procedures. *Rationale:* Certificate description and admissions standards needed to be updated to reflect current criteria.

- **Revise Pediatric Nurse Practitioner Graduate Certificate #316**
  Revisions to Program Description. Revisions to Admissions Standards/Procedures. *Rationale:* Certificate description and admission standards needed to be updated to reflect current criteria.

- **Revise Psychiatric Mental Health Nurse Practitioner Graduate Certificate #317**
  Revisions to Program Description. Revisions to Admissions Standards/Procedures. *Rationale:* Certificate description and admission standards needed to be updated to reflect current criteria.

**College of Social Work**

- **Revise Dual MSSW-MLSD Program, Social Work – Legal Studies #398**
  Added Distance Education (DE) option. *Rationale:* Added Distance Education option to reflect College of Law’s campus codes for this dual-degree program. All degree requirements can be met with the DE option.

- **Add Dual MSSW-MS Program, Social Work – College Student Personnel #399**
  87 credit hours; The Master of Science in Social Work (MSSW) and Master of Science in College Student Personnel (MS CSP) programs both are considered professional terminal degrees. By carefully structuring the sequence of courses, recognizing comparable course offerings and using courses in one program to count as electives in the other, the MSSW-MS dual degree program allows students to complete both degrees in three years of full-time study without compromising the professional standards of either program. The 60-credit hour MSSW program and the 36-credit hour MS in College Student Personnel program can be completed as part of a 87 credit hour program. The dual degree program is challenging but rewarding. A dual degree student in college student personnel and social work, studies the skills and material of both disciplines and enters field placements, practicum/internships, and eventually the workplace with a unique skill set of valuable practice experiences. Alumni of the dual degree program in college student personnel and social work at The University of Tennessee will go on to work in various settings in
student affairs/higher education and social work. Some alumni will choose to practice student affairs, while others will find employment as social workers, directors/assistant directors, program directors, and therapists. Students must apply separately for admission to the two colleges. Once admitted to both colleges, applicants will be selected for participation in the program by a special admissions committee consisting of representatives from both institutions.

**Rationale:** Add Dual MSSW-MS with College Student Personnel. To expand the CSP connection to social work that is also happening in the field of higher education. A dual degree allows students to combine the knowledge and skill base from student personnel (college students and college student development, organization and administration of student affairs, campus environments and cultures) and that of social work (case management, interprofessional teamwork, and the assessment, person in environment response to behavioral health concerns, anti-racist and anti-oppressive approach). This combination of knowledge and skills make graduates of the program uniquely qualified for these emerging positions in a way that neither program would by itself.

- **Revise Social Work Major, DSW #400**
  Revisions to the Program Description. Revisions to the Admissions Standards/Procedures. Revisions to the Academic Standards. Added SOWK 610 as a required course. Revisions to Additional Requirements. Revisions to Non-Course Requirements.
  **Rationale:** Updated program description, mission and goals. Revised post-MSW clinical experience requirement from two years to three years. GRE scores are no longer required for admission. Revised additional requirements for clarity on updated research project requirement and comprehensive exam.

- **Revise Social Work Major, MSSW #401**
  Revisions to Admissions Standards/Procedures. Revisions to Required Courses of all concentrations and options.
  **Rationale:** Applicants to the 36 credit hour advanced standing MSSW program will now have the same admission requirements as the 60 credit hour program. This aligns with requirements of our peer institutions, and we expect that it will increase our application pool. SOWK 515 and SOWK 516 have been combined into one course (SOWK 515). SOWK 565 will be a required generalist year course, and SOWK 570 will be required in the Clinical Concentration.

**College of Veterinary Medicine**

- **Revise Veterinary Medicine Major, DVM #413**
  Revised credit hours required down by two. Revisions to Non-Course Requirements.
  **Rationale:** Revise Credit Hours Required. With the Class of 2022, required clinical hours were increased from 50 credits in the final three semesters to 62 credits in the final four semesters. This change revised the delivery of didactic content that previously occurred in the sixth semester and placed students into clinical rotations in January rather than in May. Clinical rotations are continuous throughout the year and do not follow the university’s semester system (necessary to provide continued care in the on-site Veterinary Medical Center). Although students build vacations into their clinical schedule, exit surveys and feedback from students has indicated the extended clinical curriculum. 1) could benefit from additional time built in to study for the licensing exam (given in November before graduation) or to make up rotations or days missed for illness, injury or family emergency, 2) is causing crowding stretches capacity in the on-site hospital rotations in the Veterinary Medical Center during the overlap between third-year and fourth-year students, impacting crowding and student learning, and 3) also might be contributing to burnout. The veterinary profession has one of the highest suicide rates among any other profession, and the American Veterinary Medical Association (AVMA) requires that veterinary programs consider student wellbeing within their curricula. The proposed change still places the number of clinical hours substantially above the 1-year requirement of the AVMA and the number of overall credit hours above the UT Graduate School’s minimum (72 credit hours) for a doctoral degree. The College Curriculum Committee recommended this change, and the veterinary medicine faculty
voted in favor of this proposal. Of 51 votes cast, 40 (78%) were in favor of the change, and 11 (22%) were not in favor. The college requires a simple majority vote.

**Intercollegiate: Bredesen Center**

- **Revise Data Science and Engineering Major, PhD #493**  
  Revised credit hours required from 24 hours to 36 hours.  
  Total revision of Required Courses, and significant revision to Non-Course Requirements.  
  *Rationale:* Revisions entered are intended to 1. reflect submission of new DSE courses, 2. remove outdated information, and 3. clarify requirements for ease of interpretation.

- **Revise Energy Science and Engineering Major, PhD #494**  
  Revised credit hours required from 24 hours to 36 hours.  
  Total revision of Required Courses, and significant revision to Non-Course Requirements.  
  *Rationale:* Revisions entered are intended to 1. reflect submission of new ESE courses, 2. remove outdated information related to research areas and courses available, and 3. clarify requirements for ease of interpretation.

- **Revise Life Sciences Major, PhD #495**  
  Revision of credit hours required from 48 to 36, with other related credit hour revisions.  
  *Rationale:* To align degree requirements with other two Bredesen Center programs.

**Intercollegiate: Comparative and Experimental Medicine**

- **Revise Comparative and Experimental Medicine Major, MS #496**  
  Revisions to the Program Description. Revisions to the Admissions Standards/Procedures core.  
  Revisions to the General program for thesis and coursework only with comprehensive exam options description and non-course requirements cores.  
  *Rationale:* The CEM program needed to improve the wording of the MS program description and made no changes to program requirements. Thus, the requirements have remained the same with no changes to the courses, required hours, etc. Just changes in some of the wording to improve readability.

- **Revise Comparative and Experimental Medicine Major, PhD #497**  
  Revisions to the Program Description. Revisions to the Admissions Standards/Procedures core.  
  Revisions to the Additional Course Requirements core. Revisions to the Non-Course requirements core.  
  *Rationale:* We have edited the description of the program slightly to emphasize the intercollegiate nature of the program. No changes have been made to the courses, course requirements, credit hours, etc. Just the description. One item that has been removed is the requirement for a GRE score. Since the Graduate School no longer requires GRE test scores, the CEM program has also removed this requirement.