# University Curriculum Committee October 21, 2024 ZOOM 2:30pm

# Calling of the Roll

#### **Announcements**

# **Old Business**

#### **Undergraduate Program Modification**

**Implementation Fall 2025** 

Final approval required by the University President

- Business Analytics concentration, BBA Management
  - The Department of Management and Marketing is creating a new concentration in Business Analytics, this is a powerful tool in today's marketplace and it can be used to make decisions and craft business strategies.

# **Meeting Minute Approval**

• Approval of the September 9, 2024 UCC meeting minutes.

# **General Education Core Additions**

# **Implementation Fall 2025**

- CHIN 1010 Elementary Chinese I
  - Request to add course to the Humanities area of the General Education Core. This course was not added at the time the other Foreign Language courses were approved.
  - Introduction to Chinese language and culture with emphasis on oral communication. Extensive practice in reading, writing, speaking, and listening.
- CHIN 1020 Elementary Chinese II
  - Request to add course to the Humanities area of the General Education Core. This course was not added at the time the other Foreign Language courses were approved.
  - Introduction to Chinese language and culture with emphasis on oral communication Extensive practice in reading, writing, and listening.
- JAPN 1010 Elementary Japanese I
  - Request to add course to the Humanities area of the General Education Core. This course was not added at the time the other Foreign Language courses were approved.

- Introduction to Japanese language and culture with emphasis on oral communication. Extensive practice in reading, writing, speaking, and listening.
- JAPN 1020 Elementary Japanese II
  - Request to add course to the Humanities area of the General Education Core. This course was not added at the time the other Foreign Language courses were approved.
  - Introduction to Japanese language and culture with emphasis on oral communication. Extensive practice in reading, writing, speaking, and listening.
- KOR 1010 Elementary Korean I
  - Request to add course to the Humanities area of the General Education Core. This course was not added at the time the other Foreign Language courses were approved.
  - Introduction to Korean language and culture with emphasis on oral communication. Extensive practice in reading, writing, speaking, and listening.
- KOR 1020 Elementary Korean II
  - Request to add course to the Humanities area of the General Education Core. This course was not added at the time the other Foreign Language courses were approved.
  - Second semester of introduction to Korean language and culture with emphasis on oral communication. Extensive practice in reading, writing, speaking, and listening.

Consent Agenda Items – All items require final approval by the Provost/SVP Academic Affairs

# • Course Title Update

# **Implementation Spring 2025**

- ENGL 4620 Senior Literary Journey Internship
  - Updating the course title from Literary Journal Internship to Senior Literary Journey Internship.
- MATH 4250 Introduction to Mathematical Statistics
  - Updating the course title from Mathematical Statistics I to Introduction to Mathematical Statistics to align with STAT 4250.

# • Course Title Update

# **Implementation Summer 2025**

- BUS 5120 Advanced Business Practices
  - Updating the course title from Advanced Business Communication to Advanced Business Practices.
- HHP 5270 Group Dynamics in Human Performance
  - Updating the course title from Facilitating Group Performance. This change will more adequately address the content of the course.

# **Course Title Update**

- ANMS 4900 Topics in Classical Studies
  - Updating the course title from Topics in Classical Studies to Topics in Ancient Mediterranean Studies to align with the recent concentration name change.
- CSCI 5015 Data Science
  - Updating the course title from Data Science in Python to Data Science. This change will allow the department to keep up with changes in the field without having to continuously modify the course for small changes.
- CSCI 5080 Data Mining
  - Updating the course title from Data Mining Applications to Data Mining. This change better reflects the content of the course as it does not just focus on applications.
- EDUC 4271 Classroom Evaluation and Assessment in 6-12 Secondary Education
  - Updating the course title from Classroom Evaluation and Assessment to Classroom Evaluation and Assessment in 6-12 Secondary Education. This title update clarifies the grade levels which will be focused on.
- EDUC 5955 Teaching Social Studies in the 6-12 Classroom Graduate
  - Updating the course title from Advanced Teaching Social Studies in the 6-12 Classroom to Teaching Social Studies in the 6-12 Classroom Graduate.
- ENGL 3430 African American Literature before 1920
  - Updating the course title from Studies in African American Literature to African American Literature before 1920.
- ENGL 3440 African American Literature after 1920
  - Updating the course title form Studies in African American Literature to African American Literature after 1920.
- MGT 3410 Supply Chain Management
  - Updating the course title from Production Operations Management to Supply Chain Management.
- MKT 4800 Marketing Strategy
  - Updating the course title from Marketing Management to Marketing Strategy. This update removes the duplication in course title with MKT 5010 Marketing Management.
- SPAN 3400 Special Topics in Linguistics or Translation
  - Updating the course title from Special Topics: Language to Special Topics in Linguistics and Translation.

#### **Implementation Summer 2025**

- BUS 5120 Advanced Business Practices
  - Changing the Rubric from MGT to BUS as a response to students needs in the transition from the Master of Science to Master of Business Administration program.

# • Course Prefix Update

# **Implementation Fall 2025**

- ANMS 2000 Introduction to Ancient Civilization
  - Updating the course rubric to ANMS to fit with the concentration name changes to Ancient Mediterranean Cultures and Ancient Mediterranean Languages.
- ANMS 2110 Medical and Scientific Terms
  - Updating the course rubric to ANMS to fit with the concentration name changes to Ancient Mediterranean Cultures and Ancient Mediterranean Languages.
- ANMS 2310 Classical Mythology
  - Updating the course rubric to ANMS to fit with the concentration name changes to Ancient Mediterranean Cultures and Ancient Mediterranean Languages.
- ANMS 2410 Introduction to Ancient Literature
  - Updating the course rubric to ANMS to fit with the concentration name changes to Ancient Mediterranean Cultures and Ancient Mediterranean Languages.
- ANMS 3240 The Classical Tradition in English Poetry
  - Updating the course rubric to ANMS to fit with the concentration name changes to Ancient Mediterranean Cultures and Ancient Mediterranean Languages.
- ANMS 3330 The Odyssey in Western Literature
  - Updating the course rubric to ANMS to fit with the concentration name changes to Ancient Mediterranean Cultures and Ancient Mediterranean Languages.
- ANMS 3400 Greek and Roman Archaeology
  - Updating the course rubric to ANMS to fit with the concentration name changes to Ancient Mediterranean Cultures and Ancient Mediterranean Languages.
- ANMS 3410 Greek and Roman Religion
  - Updating the course rubric to ANMS to fit with the concentration name changes to Ancient Mediterranean Cultures and Ancient Mediterranean Languages.

- ANMS 3510 Sport in the Ancient World
  - Updating the course rubric to ANMS to fit with the concentration name changes to Ancient Mediterranean Cultures and Ancient Mediterranean Languages.
- ANMS 3520 Sex and Gender in the Greco-Roman World
  - Updating the course rubric to ANMS to fit with the concentration name changes to Ancient Mediterranean Cultures and Ancient Mediterranean Languages.
- ANMS 3530 Race and Ethnicity in the Ancient Greco-Roman World
  - Updating the course rubric to ANMS to fit with the concentration name changes to Ancient Mediterranean Cultures and Ancient Mediterranean Languages.
- ANMS 4100 The Ancient Greco-Roman City
  - Updating the course rubric to ANMS to fit with the concentration name changes to Ancient Mediterranean Cultures and Ancient Mediterranean Languages.
- ANMS 4900 Topics in Ancient Mediterranean Studies
  - Updating the course rubric to ANMS to fit with the concentration name changes to Ancient Mediterranean Cultures and Ancient Mediterranean Languages.

# • Course Prerequisite Update

# **Implementation Spring 2025**

- AVI 2100 Rotor-Wing Private Pilot Lab II
  - Adding a prerequisite of "Student will need to have FAA Second Class Medical Certificate".
- AVI 2120 Instrument Flight Operations Lab I
  - Adding a prerequisite of "Student will need to have FAA Second Class Medical Certificate".
- AVI 2140 Instrument Flight Operations Lab II
  - Adding a prerequisite of "Student will need to have FAA Second Class Medical Certificate".
- AVI 3100 Commercial Flight Operations Lab I
  - Adding a prerequisite of "Student will need to have FAA Second Class Medical Certificate".
- AVI 3120 Commercial Flight Operations Lab II
  - Adding a prerequisite of "Student will need to have FAA Second Class Medical Certificate".

- AVI 3140 Certified Flight Instructor Lab
  - Adding a prerequisite of "Student must obtain a FAA Second Class Medical Certificate".
- AVI 4100 Certified Flight Instructor Lab II
  - Adding a prerequisite of "Student must obtain a FAA Second Class Medical Certificate".
- AVI 4120 Certified Flight Instructor Instrument Lab
  - Adding a prerequisite of "Student must obtain a FAA Second Class Medical Certificate".
- ENGL 4620 Senior Literary Journal Internship
  - Removing the "instructor invitation only" piece of the prerequisite.
- MATH 5180 Advanced Short Term Actuarial Mathematics
  - Removing the prerequisite of MATH 5170 (Finite Math) or permission of instructor so students are able to complete the course earlier in the program.
- MATH 5280 Advanced Long Term Actuarial Mathematics
  - Removing the prerequisite of MATH 5170 (Finite Math) or permission of instructor so students are able to complete the course earlier in the program.

# • Course Prerequisite Update

# **Implementation Summer 2025**

- COUN 5110 Lifespan Development
  - Removing the prerequisite of COUN 5000 (Research and Evaluation in Counseling).
  - Adding the prerequisite of COUN 5410 (Counseling Techniques)

# • Course Prerequisite Update

# **Implementation Fall 2025**

- ACCT 2010 Principles of Accounting I
  - Removing an outdated prerequisite of Completed 25 hours.
- COMM 4910 Public Relations Campaigns
  - Adding the course prerequisite of COMM 1400 (Introduction to Public Relations).
- MTEC 3760 Immunology and Serology
  - Adding a stipulation that all students enrolling into the web section must be pursuing the MLT to MLS concentrations.
- SPAN 3400 Special Topics in Linguistics or Translation
  - Updating the prerequisite from permission of instructor to SPAN 2020 (Intermediate Spanish II).

# • Course Description Update

• ENGL 4620 -Senior Literary Journal Internship

# **Old Description:**

Students exemplifying an aptitude for literary editing will be invited to participate. This handson opportunity to learn publishing consists of attending meetings to establish evaluation criteria, reading, voting, and providing commentary on ten to twenty weekly submissions, and completing a reflection paper about this learning experience.

## **New Description:**

In the Fall, this hands-on opportunity to learn publishing consists of crafting application material for internal editorial positions, attending meetings to establish evaluation criteria, reading, voting, and providing commentary on weekly submissions, and completing a reflection papers about this learning experience. In the Spring, students continue their work with Zone 3 in preparation for the Zone 3 Writers Festival in the spring. Students gain practice with budgets, event planning, coordination with visiting authors selected the previous Fall, and collaboration with festival speakers and attendees.

• MATH 5030 – Problem Solving for Elementary and Middle School Teachers

# **Old Description:**

An in-depth investigation of problem solving strategies and procedures, particular interests will be placed on problem solving in an algebra context.

# **New Description:**

Students will engage in recreational mathematics, puzzles, and games. The emphasis is to develop problem solving skills using various tools and techniques, such as algebra, modeling, and appropriate technology.

• MATH 5320 – Advanced Machine Learning II

#### **Old Description:**

This course assumes that the student is familiar with foundational machine learning concepts that include cost functions, gradient descent, backpropagation, and simple neural networks. Topics covered in this course will include deep neural networks, natural language processing, sentiment analysis, chatbots, recommender systems, and reinforcement learning.

# **New Description:**

This course deals with the advanced concepts in machine learning focusing on sophisticated algorithms and methodologies used in diverse applications. Topics covered in this course include deep neural networks, image classification, natural language processing, sentiment analysis, chatbots, recommender systems, and reinforcement learning. Through a combination of theoretical lectures, hands-on projects, and case studies, students will gain a deep understanding of complex algorithms, optimization strategies, and model architectures, preparing them to tackle real-world challenges in machine learning.

# • Course Description Update

• BIOL 1110 – General Biology I

#### **Old Description:**

A principles course for students majoring or minoring in biology or other sciences. Topics include scientific methodology, an overview of the physiological processes of living organisms including metabolism and energy transfer, concepts of inheritance and the nature of genes, and foundational concepts of evolution and ecology. A brief overview of the kingdoms of life and the rudiments of classification will be presented.

# **New Description:**

A principles course for students majoring or minoring in biology or other sciences. Topics include basic chemistry, an overview of the physiological processes of living organisms including metabolism and energy transfer, concepts of inheritance and the nature of genes and foundational concepts of evolution.

# • BIOL 1111 – General Biology I Lab

# **Old Description:**

Laboratory component for a principles course for students majoring or minoring in biology or other sciences. Topics include scientific methodology, an overview of the physiological processes of living organisms including metabolism and energy transfer, concepts of inheritance and the nature of genes, and foundational concepts of evolution and ecology. A brief overview of the kingdoms of life and the rudiments of classification will be presented.

# **New Description:**

Laboratory component for a principles course for students majoring or minoring in biology or other sciences. Topics include basic chemistry, an overview of the physiological processes of living organisms including metabolism and energy transfer, concepts of inheritance and the nature of genes, and foundational concepts of evolution.

#### • BIOL 1120 – General Biology II

# **Old Description:**

Continuation of Principles of Biology I (BIOL 1110). Topics include an overview of the evolutionary history of biological diversity and an introduction to plant and animal form and function including and an overview of plant, animal, protist, and fungus diversity.

# **New Description:**

Continuation of General Biology I (BIOL 1110). Topics include an overview of the evolutionary history of biological diversity and a phylogenetic examination of prokaryotic and eukaryotic taxa. Additionally, basic vertebrate body systems and ecological principles are introduced.

# BIOL 1121 – General Biology II Lab

# **Old Description:**

Laboratory component that is a continuation of BIOL 1111. Topics include an overview of the evolutionary history of biological diversity and an introduction to plant and animal form and function including an overview of plant, animal, protist, and fungus diversity.

# **New Description:**

Lab component to accompany BIOL 1120. Continuation of General Biology I (BIOL 1110). Topics include an overview of the evolutionary history of biological diversity and a

phylogenetic examination of prokaryotic and eukaryotic taxa. Additionally, basic vertebrate body systems and ecological principles are introduced.

#### • CSCI 5015 – Data Science

#### **Old Description:**

This course introduces scientific data methods, processes and systems used to extract knowledge from structured or unstructured data. It covers the basics of the Python programming environment, as well as, data manipulation and cleaning techniques using Python data science libraries for data analysis.

# **New Description:**

This course introduces scientific data methods, processes, and systems used to analyze and extract knowledge from structured and unstructured data. It covers the basics of data manipulation, cleaning techniques, processing, and visualization using modern data science libraries for data analysis.

# • EDUC 5955 – Teaching Social Studies in the 6-12 Classroom Graduate

# **Old Description:**

Emphasis on developing skills in unit development, lesson planning and modification for diverse learners; individualized instructions; questioning and formal discussions; teaching critical thinking, reading in content fields, and effective strategies; formative and summative assessment, and classroom management. A minimum of 15 hours of field experience is required.

# **New Description:**

Emphasis on developing skills in unit development; lesson planning and modification for diverse learners; individualized instruction; questioning and formal discussions; teaching critical thinking, and literacy strategies in Social Studies; affective strategies; formative and summative assessment; and classroom management in Social Studies. A field experience is required.

## • MGT 3410 – Supply Chain Management

# **Old Description:**

This course is an introduction to the field of production/operations management (POM), focusing on fundamental concepts, principles, problem-solving methodologies, and industry practices. With an emphasis on quantitative methods, students will learn how to apply analytical tools and techniques in the field of POM. Topics include production planning, inventory management, optimization models, statistical quality control, project management, forecasting, and decision analysis. Case studies and hands-on exercises using spreadsheet models will be integrated.

#### **New Description:**

This course provides a comprehensive understanding of the principles, concepts, and methodologies essential for effective supply chain management in today's dynamic business environment. It covers the key components of supply chain management, including supply issues, operations, and distribution. Through a combination of lectures, readings, case studies, analytical tools and models, students will gain practical insights into skillfully managing the flow of goods, information, and financial resources throughout the supply chain.

#### • PHYS 2050 – Seminar I

# **Old Description:**

Discussion of physics careers and graduate school; writing a CV, resume, and cover letter; applying for research opportunities; laboratory safety; study skills; an introduction to computational tools for STEM; communicating scientific and technical information.

# **New Description:**

A course focused on career readiness in the physical sciences. Topics covered include: writing a CV and/or resume; maintaining professional connections, crafting a career narrative, computational tools for STEM, departmental research opportunities, designing a scientific poster, and scientific ethics and plagiarism.

#### • PHYS 3150 – Seminar II

# **Old Description:**

Discussion of the importance of research and the scientific method in the sciences; research ethics; identifying and applying for research opportunities; maintaining a current CV/resume; reading a scientific paper; written and oral scientific communication.

# **New Description:**

A course focused on career readiness in the physical sciences. Topics covered include; maintaining a CV and/or resume, writing a personal statement, identifying and applying for research opportunities and internships, choosing professional references, performing a literature search, reading scientific literature, laboratory safety, research and professional ethics, the impacts of science on society, and designing a scientific oral presentation.

#### PHYS 4050 – Seminar III

#### **Old Description:**

Maintaining a current CV/resume; identifying and applying for research opportunities, graduate schools, and job opportunities; interviewing skills; how to choose professional references; written and oral scientific communication; studying for the Physics GRE.

# **New Description:**

A course focused on career readiness in the physical sciences. Topics covered include: maintaining a CV and/or resume, writing a cover letter, identifying and applying for graduate school and job opportunities, choosing professional references, interview skills, research and professional ethics, public scientific communication, and science-related careers.

# • SPAN 3400 – Special Topics in Linguistics or Translation

# **Old Description:**

Instruction and guidance in circumstantial Spanish, health care, police emergency, translators, religious crises, technical problems, etc.

# **New Description:**

This course will focus on special topics in linguistics or translation, such as historical linguistics, history of translation, field study, or special topics of current interest, This course may be taken twice for a maximum of six (6) hours.

• BUS 5120 – Advanced Business Practices

#### **Old Description:**

The application of business communication principles through the creation of effective business documents and professional presentations. Includes the study, composition, and revision of business documents such as emails, memorandums, and reports the use of technology, and selecting the appropriate tone and media to facilitate the communication process in a business environment.

# **New Description:**

This course address the practical needs of managers to include an emphasis on professionalism, effective business presentations, personal branding, improving the communication process in a business environment, and the introduction of AI as a decision-making tool.

#### • Course Delete

# **Implementation Spring 2025**

- AAST 1234 TS AAST
  - Course has not been taught in six years
- AAST 2500 Africana Women Across Cultures
  - Course has not been taught in six years.
- CLAS 2010 English Words from Latin and Greek
  - Course has not been taught in six years.
- CLAS 3400 Greek and Roman Archaeology
  - Course has not been taught in six years.
- CLAS 3610 Greek Civilization
  - Course has not been taught in six years.
- CLAS 3620 Roman Civilization
  - Course has not been taught in six years.
- EC 4140 Applications of Development Theory
  - Course has not been taught in six years.
- EC 4160 Learning Styles of the Culturally Different
  - Course has not been taught in six years.
- EC 4170 Evaluation and Assessment in Early Childhood Education
  - Course has not been taught in six years.

- ENGL 2700 Scientific Writing
  - Course has not been taught in six years.
- ENGL 340L Early American Literature
  - Course has not been taught in six years.
- ENGL 340M U.S. Latino/a Literatures
  - Course has not been taught in six years.
- ENGL 340P Topics in World Literature
  - Course has not been taught in six years.
- ENGL 340T German Literature in Translation
  - Course has not been taught in six years.
- ENGL 360A American Drama
  - Course has not been taught in six years.
- ENGL 360B American Short Story
  - Course has not been taught in six years.
- ENGL 360C English Drama 1580-1780
  - Course has not been taught in six years.
- ENGL 360H Literature and Film Across Cultures
  - Course has not been taught in six years.
- ENGL 370A 17<sup>th</sup> Century British Prose and Poet
  - Course has not been taught in six years.
- ENGL 460B Major Renaissance Writers
  - Course has not been taught in six years.
- ENGL 460C Major 18<sup>th</sup> Century Writers
  - Course has not been taught in six years.
- ENGL 460H Major Modern British Writers
  - Course has not been taught in six years.
- ENGL 4635 Dramaturgy Internship
  - Course has not been taught in six years.

- ENGL 4900 Playwriting
  - Course has not been taught in six years.
- ENGL 4950 Advanced Playwriting
  - Course has not been taught in six years.
- FREN 3410 Business French
  - Course has not been taught in six years.
- GREK 1110 Elementary Modern Greek
  - Course has not been taught in six years.
- GREK 2110 Intermediate Modern Greek
  - Course has not been taught in six years.
- GREK 2120 Intermediate Modern Greek
  - Course has not been taught in six years.
- LATN 2998 Latin Reading I
  - Course has not been taught in six years.
- LATN 2999 Readings in Latin Authors
  - Course has not been taught in six years.
- LDSP 2010 Introduction to Organizational Management
  - Course has not been taught in six years.
- LDSP 3500 Methods of Performance and Productivity
  - Course has not been taught in six years.
- LDSP 3600 Organizational Marketing
  - Course has not been taught in six years.
- LDSP 4600 Project Management
  - Course has not been taught in six years.
- LDSP 4810 Leadership Capstone Experiential Emphasis
  - Course has not been taught in six years.
- LDSP 4820 Leadership Capstone Investigative Emphasis
  - Course has not been taught in six years.

- LDSP 4880 Internship in Hospitality Industry
  - Course has not been taught in six years.
- LDSP 5800 Workforce Motivation and Engagement
  - Course has not been taught in six years.
- LING 3030 International Learning Community
  - Course has not been taught in six years.
- LING 4070 Language, Culture and Identity
  - Course has not been taught in six years.
- LING 4400 Teaching Foreign Languages in Secondary School
  - Course has not been taught in six years.
- PM 4400 Administration of Nonprofit Organizations
  - Course has not been taught in six years.
- PM 4405 Nonprofit Fundraising and Grantsmanship
  - Course has not been taught in six years.
- PM 4420 Advertising Nonprofit Organizations
  - Course has not been taught in six years.
- PM 4440 Developing Volunteer Programs
  - Course has not been taught in six years.
- PM 4460 International Nongovernmental Organizations
  - Course has not been taught in six years.
- POLS 1005 Legal Research
  - Course has not been taught in six years.
- POLS 1006 Legal Writing
  - Course has not been taught in six years.
- POLS 1008 Civil Trial and Appellate Practice
  - Course has not been taught in six years.
- POLS 4444 Cultural Context of Political and Social Ideas
  - Course has not been taught in six years.

- PTMA 4500 Management of Operations
  - Course has not been taught in six years.
- SPAN 2100 Basic Survival Spanish Conversation
  - Course has not been taught in six years.
- SPAN 304A Study Abroad Latin America
  - Course has not been taught in six years.
- SPED 3200 Introduction to Autism
  - Course has not been taught in six years.
- SPED 3340 Developing Consultative Skills: Parents and Professionals
  - Course has not been taught in six years.
- SPED 3360 Characteristics of Gifted Education
  - Course has not been taught in six years.
- SWED 1120 Swedish Language and Culture II
  - Course has not been taught in six years.
- WS 4010 Capstone Seminar in Women's Studies
  - Course has not been taught in six years.

# Motion to approve.

No items were in question or asked to be removed from the consent agenda for further discussion.

All passed unanimously.

# **Action Agenda Items**

# **College of Arts and Letters**

# **Department of Communication** – represented by David Ellison

# **Undergraduate New Course**

**Implementation Fall 2025** 

Final approval required by Provost/SVP Academic Affairs

- 1. COMM 2550 Podcasting: From Idea to Publication
  - This course will introduce ideas, skills and technology needed to write, record and produce a
    podcast. The class will foster skills in announcing, conducting an interview and basic audio
    production for a digital medium.

# **Department of Languages and Literature** – represented by Dr. Florian Gargaillo

# **Graduate Program Modification**

**Implementation Fall 2025** 

Final approval required by Provost/SVP Academic Affairs

- 2. English, MA
  - Removing the GRE score as a requirement for admissions for all concentrations.
  - Removing the online completion option for the MA English.

# College of Behavioral and Health Sciences

<u>Department of Health and Human Performance</u> – represented by Dr. Tim Leszczak and Dr. Kelly Kleinhans

# **Graduate Program Modification**

**Implementation Fall 2025** 

Final approval required by the Board of Trustees

- 3. Executive Certificate in Healthcare Administration
  - The Department of Health and Human Performance is seeking to terminate the certificate as there is no student enrollment.

Final approval required by the Provost/SVP Academic Affairs

- 4. Speech-Language Pathology, MSLP
  - Moving the competency exam out of a course grade calculation and making it a required comprehensive exam. This exam will be required for students to complete prior to graduation.

# Department of Psychological Science and Counseling - represented by Dr. Kim Coggins

# **Graduate New Certificate**

**Implementation Fall 2025** 

Final approval required by the University President

- 5. Post-Masters Clinical Mental Health Licensure Eligibility Certificate
  - This certificate program is designed to assist individuals in meeting the educational requirements for licensure as a Licensed Professional Counselor Mental Health Service Provider (LPC-MHSP) in Tennessee by allowing them to complete the necessary coursework and clinical experiences required for licensure eligibility. This program is specifically for individuals who have already completed a program in mental health counseling or a related field (e.g., school counseling) that need a limited amount of coursework to be eligible for licensure. Students in this certificate program will complete coursework that aligns with the core areas required for licensure eligibility and assists students with meeting the educational requirement of 60 graduate semester hours in counseling. Students who need more than 27 hours to be eligible for licensure must enroll in the M.S. in Counseling program. Note: successful completion of this certificate program does not guarantee licensure eligibility.
  - This certificate will consist of 15 hours of required courses: COUN 5080 (Diagnosis and Psychopathology); COUN 5170 (Practicum in Mental Health Counseling); COUN 5200 (Foundations of Clinical Mental Health); COUN 5720 (Internship in Mental Health Counseling I); and COUN 5730 (Internship in Mental Health Counseling II) as well as one elective course.
- 6. Post-Masters School Counselor License Eligibility Certificate
  - This certificate program is designed to assist individuals in meeting the educational requirements for licensure as a Licensed School Counselor in Tennessee by allowing them to complete the necessary coursework and clinical experiences required for licensure eligibility. This program is specifically for individuals who have already completed a program in school counseling or a related field (e.g., mental health counseling) that need a limited amount of coursework to be eligible for licensure. Students in this certificate program will complete coursework that aligns with the core areas required for licensure eligibility and assists students with meeting the other educational requirement for licensure. Students who need more than 27 hours to be eligible for licensure must enroll in the M.S. in Counseling program. Note: successful completion of this certificate program does not guarantee licensure eligibility.
  - This certificate will consists of 18 hours of required coursework: COUN 5150 (Foundations of School Counseling I); COUN 5210 (School Culture for Counselors); COUN 5640 (Practicum in School Counseling); COUN 5725 (Internship in School Counseling); COUN 6015 (School Counseling Program Development and Implementation).

# **College of Business**

# **Department of Management and Marketing** – represented by Dr. Emily Lean

#### **Graduate New Course**

**Implementation Spring 2025** 

Final approval required by the Provost/SVP Academic Affairs

- 7. BUS 5420 Strategic AI Deployment for Business Leaders
  - This course equips students to strategically deploy and utilize AI within their organizations, with a focus on generative AI. The course covers foundational theoretical concepts and practical aspects of AI's applications, implications, challenges, risks, and contemporary issues. By the end, students will be capable of navigating the rapidly evolving landscape of AI.

#### **Graduate New Course**

**Implementation Fall 2025** 

Final approval required by the Provost/SVP Academic Affairs

- 8. BUS 5410 Crafting Effective AI Prompts: A Business Perspective
  - This course will delve into the practical applications of prompt engineering. Students will explore advanced topics in prompt engineering. By the conclusion of this course, students will have acquired the skills needed to craft precise and impactful AI prompts, enhancing their ability to drive data-informed strategies and decisions in a business context.

# College of Science, Technology, Engineering, and Mathematics

# **Department of Allied Health Sciences -**

# **Undergraduate New Course**

**Implementation Spring 2025** 

Final approval required by the Provost/SVP Academic Affairs

- 9. RLTN 4999 Nuclear Medicine Continuation
  - This course is designed for Nuclear Medicine students accepted into the Vanderbilt Nuclear Medicine Program for continuous enrollment at Austin Peay until graduation.

# <u>Department of Computer Science and Information Technology</u> – represented by Nicholas Coleman

# **Graduate Program Modification**

**Implementation Fall 2025** 

Final approval required by the Provost/SVP Academic Affairs

- 10. Data Mining and Analytics Concentration, MS Computer Science and Quantitative Methods
  - Updating the concentration name from Data Management and Analysis to Data Mining and Analytics to align with the industry standards.
- 11. Data Mining and Analytics Concentration, PSM Computer Science and Quantitative Methods
  - Updating the concentration name from Data Management and Analysis to Data Mining and Analytics to align with the industry standards.

# **Department of Engineering Technology** – represented by Jim Gallagher

# **Undergraduate Program Modification**

**Implementation Fall 2025** 

Final approval required by Provost/SVP Academic Affairs

- 12. Aviation Science, BS
  - Updating the program CIP code from 29.49.0102.00 to 29.49.0101.00 in order to align the program with the VA STEM designated programs for financial aid eligibility.

# **Undergraduate New Certificate**

**Implementation Fall 2025** 

Final approval required by the University President

- 13. Flight Instructor Certificate
  - The department is seeking to develop the Flight Instructor Certificate to assist students who have already learned their Commercial Pilot: Rotorcraft-Helicopter, Instrument Helicopter certificate.
  - This certificate will consist of 12 hours of coursework: AVI 3070 (Certified Flight Instructor); AVI 3140 (Certified Flight Instructor Lab I); AVI 4120 (Certified Flight Instructor Instrument Lab); AVI 4000 (Certified Flight Instructor Instrument); and AVI 4100 (Certified Flight Instructor Lab II).

# **Department of Mathematics** – represented by Dr. Ramanjit Sahi

# **Undergraduate New Course**

**Implementation Fall 2025** 

Final approval required by the Provost/SVP Academic Affairs

- 14. MATH 2345 Mathematics Sophomore Seminar
  - Mathematics career exploration including how to search for a job, resume writing, research practices ethics for mathematics professionals, career counseling, interviewing practice, and investigation of research experiences for undergraduates (REU).

# **Undergraduate Program Modification**

**Implementation Fall 2025** 

Final approval required by the Provost/SVP Academic Affairs

- 15. Data Science Minor
  - Updating the guided electives from: Complete one from: MATH 3000 (Discrete Mathematics); MATH 3450 (Linear Algebra); MATH 4240 (Intro to Probability); and STAT 4120 (Intro to Regression Analysis) and changed them to Complete one from MATH 1920 (Calculus II); MATH 4130 (Intro to Financial Mathematics); and STAT 3250 (Statistical Methods).

# Martha Dickerson Eriksson College of Education

# **Department of Teaching and Learning** - represented by Dr. Benita Bruster

# **Undergraduate New Course**

**Implementation Spring 2025** 

Final approval required by the Provost/SVP Academic Affairs

- 16. RDG 1010 Critical Reading and Inquiry
  - This course provides opportunities for students to closely read, think critically, and grapple with questions and issues related to the human spirit. An exploration of human thought, cultures, and values elevates students' ability to better understand human expression and the art of storytelling. The required texts and multimedia visual literacies are included to help students develop a knowledge of the world outside their own experiences. Students will build advanced skills in utilizing reading comprehension strategies, vocabulary acquisition, study skills, and media literacy. Students will develop higher-order skills in comprehension, vocabulary, and rate flexibility while engaging with a variety of college-level texts to improve their reading skills and critical thinking.

# **Undergraduate Program Modification**

**Implementation Fall 2025** 

Final approval required by the Provost/SVP Academic Affairs

- 17. 6-8 Middle Grades (Science) Concentration, BS Education
  - Removing EDUC 4040 (Teaching Social Studies K-5) and replacing it with EDUC 4041 (Middle School Social Studies Methods).