

University Curriculum Committee
September 9, 2024
ZOOM
2:30pm

Calling of the Roll

Quorum Met

Announcements

None.

Old Business

None.

Meeting Minute Approval

- Approval of April 15, 2024 minutes tabled, **Jasmine did not send out.**

Motion to move to next month.

Approved unanimously.

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

- **Course Title Update** **Implementation Spring 2025**
 - FIN 3620 – Real Estate Finance and Investments
 - Updating the course title from Real Estate Finance to Real Estate Finance and Investments.
 - MATH 4030 – Problem Solving and Recreational Mathematics
 - Updating the course title from Problem Solving for Elementary and Middle School Teachers to Problem Solving and Recreational Mathematics.

- **Course Title Update** **Implementation Fall 2025**
 - CHEM 3040 – The Chemistry of Women’s Health
 - Updating the course name from Scientific Perspectives on Women’s Wellness to The Chemistry of Women’s Health.
 - CSCI 4450 – Foundations of Artificial Intelligence
 - Updating the course name from Artificial Intelligence to Foundations of Artificial Intelligence.

- **Course Prerequisite Update**

Implementation Spring 2025

- ACCT 5020 – Managerial Accounting
 - Updating the course prerequisite to MBA Majors only.
- ACCT 5100 – Financial Accounting Theory for Leaders
 - Updating the course prerequisite to MBA Majors only.
- ACCT 5110 – Taxation for Organizations
 - Updating the course prerequisite to MBA Majors only.
- ACCT 5120 – Emerging Technologies Financial Information Systems
 - Updating the course prerequisite to MBA Majors only.
- ACCT 5130 – Assurance Services and Professional Ethics
 - Updating the course prerequisite to MBA Majors only.
- AVI 1060 – Flight Navigation
 - Adding the prerequisite of Students will need to have FAA Second Class Medical Certificate to ensure students have proper medical clearance to fly.
- AVI 1100 – Rotor-Wing Private Pilot Lab I
 - Adding the prerequisite of Students will need to have FAA Second Class Medical Certificate to ensure students have proper medical clearance to fly.
- BUS 5310 – Data Analysis
 - Updating the course prerequisite to MBA Majors only.
- BUS 5810 – MBA Capstone
 - Updating the course prerequisite to MBA Majors only.
 - Adding ACCT 5020 (Managerial Accounting), BUS 5310 (Data Analysis), ECON 5220 (Advanced Managerial Economics), FIN 5020 (Financial Management), MGT 5040 (Organizational Management) and MKT 5010 (Marketing Management) as prerequisites/corequisites.
- BUS 5910 – Special Topics in Business
 - Updating the course prerequisite to MBA Majors only.
- ECON 5220 – Advanced Managerial Economics
 - Updating the course prerequisites to MBA Majors only.

- FIN 5020 – Financial Management
 - Updating the course prerequisites to MBA Majors only.

- MATH 1010 – Mathematics for Society
 - Adding MATH 1000 (Conceptual and Quantitative Mathematics) to the course prerequisites.

- MATH 1110 – Algebraic Problem Solving
 - Adding MATH 1000 (Conceptual and Quantitative Mathematics) to the course prerequisites.

- MATH 1530 – Elements of Statistics
 - Adding MATH 1000 (Conceptual and Quantitative Mathematics) to the course prerequisites.

- MATH 4030 – Problem Solving and Recreational Mathematics
 - Removing MATH 1410 (Structure of Mathematical Systems I) as a course prerequisite.
 - Adding MATH 1730 (Precalculus) or MATH 1910 (Calculus I) to the course prerequisites.

- MATH 4180 – Short Term Actuarial Mathematics
 - Removing MATH 4170 and adding MATH 4190 (Fundamentals of Actuarial Mathematics) as a course prerequisite due to a change of course number.

- MATH 4280 – Long Term Actuarial Mathematics
 - Removing MATH 4170 and adding MATH 4190 (Fundamentals of Actuarial Mathematics) as a course prerequisite due to a change of course number.

- MGT 5000 – Applied Business Research
 - Updating the course prerequisites to MBA Majors only.

- MGT 5010 – Business Foundations
 - Updating the course prerequisite to MBA Majors only.

- MGT 5020 – Managerial Use of Financial Reports
 - Updating the course prerequisite to MBA Majors only.

- MGT 5030 – Technology and Information Systems Management
 - Updating the course prerequisite to MBA Majors only.

- MGT 5040 – Organizational Management
 - Updating the course prerequisite to MBA Majors only.

- MGT 5055 – Executive Decision Making

- Updating the course prerequisite to MBA Majors only.
- MGT 5060 – Motivational Systems
 - Updating the course prerequisite to MBA Majors only.
- MGT 5070 – Legal Issues in Human Resource Management
 - Updating the course prerequisite to MBA Majors only.
- MGT 5080 – Human Resource Issues for Managers
 - Updating the course prerequisite to MBA Majors only.
- MGT 5090 – Corporate Citizenship
 - Updating the course prerequisite to MBA Majors only.
- MGT 5100 – Employee Training and Development
 - Updating the course prerequisite to MBA Majors only.
- MGT 5120 – Advanced Business Communication
 - Updating the course prerequisite to MBA Majors only.
- MGT 5140 – Leadership and Power
 - Updating the course prerequisite to MBA Majors only.
- MGT 5150 – Contemporary Leaders
 - Updating the course prerequisite to MBA Majors only.
- MGT 5160 – Employer and Labor Relations
 - Updating the course prerequisite to MBA Majors only.
- MGT 5210 – Emerging Issues in Management
 - Updating the course prerequisite to MBA Majors only.
- MGT 5810 – Issues in Strategic Management
 - Updating the course prerequisite to MBA Majors only.
- MKT 5010 – Marketing Management
 - Updating the course prerequisite to MBA Majors only.
- NURS 3310 – Nursing Research for RNs
 - Removing NURS 3300 (Concepts of Professional Nursing for RNs) as a prerequisite and adding it as a co-requisite due to the collapsing of terms.
- NURS 4350 – Community Nursing for RNs

- Removing NURS 3300 (Concepts of Professional Nursing for RNs) as a prerequisite and adding it as a co-requisite due to the collapsing of terms.
- NURS 4351 – Community Nursing for RN’s Clinical
 - Removing NURS 3300 (Concepts of Professional Nursing for RNs) and NURS 4350 (Community Nursing for RN’s) as a prerequisite and adding it as a co-requisite due to the collapsing of terms.
- NURS 4371 – Leadership for RNs Clinical
 - Adding NURS 3300 (Concepts of Professional Nursing for RNs) as a co-requisite.
 - Moving NURS 4370 (Leadership for RN’s) from a prerequisite to a co-requisite.
- NURS 5812 – Advanced Psychiatric Practicum II
 - Adding NURS 5712 (Advanced Psychiatric Care II) as a prerequisite as it was inadvertently left off previously.
- STAT 5290 – Predictive Analytics
 - Updating STAT 5120 (Regression Analysis) to a prerequisite and/or co-requisite.
- **Course Prerequisite Update** **Implementation Summer 2025**
 - NURS 5802 – Primary Care Practicum II
 - Adding NURS 5702 (Advanced Family Practice II) as a prerequisite as it was inadvertently left off previously.
- **Course Prerequisite Update** **Implementation Fall 2025**
 - BUS 2100 – Business Statistics
 - Adding with a grade of “C” or better to the course prerequisites.
 - CHEM 4300 – Brief Biochemistry
 - Adding MATH 1730 (Precalculus) to the prerequisite.
 - CHEM 4301 – Brief Biochemistry Lab
 - Adding MATH 1730 (Precalculus) to the prerequisite.
 - CSCI 4560 – Robotics I
 - Removing the prerequisite of MATH 1910 (Calculus I).
 - Removing the co-requisite of CSCI 4562 (Robotics I Lab).
 - CSCI 4561 – Robotics II
 - Removing the prerequisite of CSCI 4562 (Robotics Lab I).
 - Removing the co-requisite of CSCI 4563 (Robotics II Lab).

- **Course Description Update**

Implementation Spring 2025

- CHEM 1011 – Introductory Chemistry I Lab

Old Description:

Laboratory component focusing on the nature of matter and energy, the developments of chemical technology, and the interaction of this technology with humans and their environment. Topics include atomic structure, energy in matter, chemical bonding and molecular structure, solutions, acid-based reactions and redox reactions (Not acceptable for the Chemistry major).

New Description:

A lab course to support CHEM 1010.

- CHEM 1021 – Introductory Chemistry II Lab

Old Description:

Laboratory component which focuses on the basic organic chemistry, synthetic polymers, biochemistry, air and water pollution, consumer chemistry and energy sources (Not acceptable for the Chemistry major).

New Description:

A lab course to support CHEM 1021.

- FIN 3620 – Real Estate Finance and Investments

Old Description:

Emphasizes financial aspects of real estate transactions.

New Description:

A study of the real estate financing and investment analyses. The topics include legal issues that can impact lenders and investors, real estate financing, residential real estate properties, income producing properties, real estate valuation, secondary mortgage markets, and real estate investments trusts (REITs).

- MATH 1010 – Mathematics for Society

Old Description:

This course examines how different areas of mathematics explain and shape our world, as well as how we view and experience it. Students with high school deficiencies in mathematics must sign up for E-sections which include a mandatory lab.

New Description:

The course examines how different areas of mathematics explain and shape our world, as well as how we view and experience it. Students with high school deficiencies in mathematics must sign up for E-sections which include a mandatory lab or remove the mathematics deficiency by completing MATH 1000 with a “C” or better.

- MATH 4320 – 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 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**

Implementation Fall 2025

- CHEM 1111 – General Chemistry I Lab

Old Description:

Laboratory component focusing on the fundamental laws and theories; elements, compounds, and mixtures; atomic structure; kinetic theory and gas laws; chemical calculations, and chemistry of solutions.

New Description:

A lab course to support CHEM 1110.

- CHEM 1121 – General Chemistry II Lab

Old Description:

Laboratory component focusing on acids, bases and salts; kinetics, electrochemistry, thermodynamics, descriptive chemistry, organic chemistry, nuclear chemistry.

New Description:

A lab course to support CHEM 1120.

- CHEM 3211 – Quantitative Analysis Lab

Old Description:

Laboratory component for theory and application of gravimetric methods; acid-base, precipitation, and complexometric volumetric titration; analytical separations, spectrophotometric, electroanalytical techniques, and statistical and computer tools.

New Description:

A lab course to support CHEM 3210.

- CHEM 3221 – Instrumental Analysis Lab

Old Description:

Laboratory component for the theory and application of instrumental techniques; spectroscopy, electrochemistry, and chromatography. Instrumentation electronics, signals, and noise. Scientific computing hardware, software, and programming.

New Description:

A lab course to support CHEM 3220.

- CHEM 3441 – Inorganic Chemistry Lab
 Old Description:
 Laboratory component for atomic structure and periodicity; crystal structure; descriptive chemistry of the elements; acid-base concepts; non-aqueous solvent systems; and environmental and medicinal awareness.
 New Description:
 A lab course to support CHEM 3440.
- CHEM 3501 – Brief Organic Chemistry Lab
 Old Description:
 Laboratory component focusing on a brief survey of organic functional groups, reactions, mechanisms, stereochemistry, and spectroscopy. Suitable for various agriculture and allied health curricula.
 New Description:
 A lab course to support CHEM 3500.
- CHEM 3510 – Organic Chemistry I
 Old Description:
 Functional groups (alkane, alkenes, alkynes, alkyl halides, aromatic compounds), structure determination, stereochemistry, and spectroscopy.
 New Description:
 Atomic, molecular, and hybridized orbital theory, organic functional groups, nomenclature, isomerism, and organic reactions.
- CHEM 3511 – Organic Chemistry I Lab
 Old Description:
 Laboratory component for functional groups (alkane, alkenes, alkynes, alkyl halides, aromatic compounds), structure determination, stereochemistry, and spectroscopy.
 New Description:
 A lab course to support CHEM 3510.
- CHEM 3520 – Organic Chemistry II
 Old Description:
 Alcohols, phenols, ethers, aldehydes, ketones, carboxylic acids and derivatives, dicarbonyl compounds, amines, lipids, carbohydrates, amino acids, proteins, nucleic acids, and polymers.
 New Description:
 Topics include spectrometric analysis of organic molecules, kinetic vs. thermodynamic control, organic reactions, and multistep syntheses.
- CHEM 3521 – Organic Chemistry II Lab
 Old Description:
 Laboratory component focusing on alcohols, phenols, ethers, aldehydes, ketones, carboxylic acids and derivatives, dicarbonyl compounds, amines, lipids, carbohydrates, amino acids, proteins, nucleic acids, and polymers.

New Description:

A lab course to support CHEM 3520.

- CHEM 3611 – Physical Chemistry I Lab

Old Description:

Laboratory component for kinetic theory and gases; first, second, and third laws of thermodynamics; spontaneity and equilibrium; colligative properties of solutions; phase diagrams and kinetics.

New Description:

A lab course to support CHEM 3610.

- CHEM 3621 – Physical Chemistry II Lab

Old Description:

Laboratory component for advanced thermodynamics, electrochemistry, advanced kinetics, atomic structure and the Schrodinger equation, molecular orbital theory and the theory of molecular spectroscopy.

New Description:

A lab course to support CHEM 3620.

- CHEM 4300 – Brief Biochemistry

Old Description:

Designed for students in the allied health fields. Cellular processes including catalysis, metabolism, bioenergetics, and biochemical genetics.

New Description:

Primarily designed for agriculture, veterinary, and allied health students. Biomolecules, protein structure, physical biochemistry, metabolic processes, regulation, and bioenergetics.

- CHEM 4301 – Brief Biochemistry Lab

Old Description:

Laboratory component designed for students in the allied health fields. Cellular processes including catalysis, metabolism, bioenergetics, and biochemical genetics.

New Description:

A lab course to support CHEM 4300.

- CHEM 4311 – Biochemistry I Lab

Old Description:

Laboratory component for the structure/function relationship of biomolecules, enzyme, catalysis, bioenergetics, and regulatory mechanism.

New Description:

A lab course to support CHEM 4310.

- CHEM 4321 – Biochemistry II Lab
 Old Description:
 Laboratory component that is a continuation of 4310, examination of intermediary metabolism focusing on the processes of chemical transformation and regulation.
 New Description:
 A lab course to support CHEM 4320.

- CHEM 4351 – Physical Biochemistry Lab
 Old Description:
 Laboratory component for classical physical chemistry topics, focusing on applications relevant to the life sciences.
 New Description:
 A lab course to support CHEM 4350.

- CHEM 4461 – Materials Chemistry Lab
 Old Description:
 Laboratory component for the chemistry of metals, ceramics, polymers, composites, and nanomaterials, structure of solids; properties of materials; phase diagrams; application and processing of materials.
 New Description:
 A lab course to support CHEM 4460.

- CSCI 4450 – Foundations of Artificial Intelligence
 Old Description:
 Progress and procedures in the field of artificial intelligence. Natural language models, machine translation, simulation of belief systems, models of memory and cognition, games and game playing, winning strategies, robotics.
 New Description:
 A survey of the fundamental concepts, algorithms, and data structures used to construct intelligent agents. Topics include problem solving, representing certain and uncertain knowledge, logical and probabilistic reasoning, and decision-making strategies.

- **Course Delete** **Implementation Spring 2025**
 - CRJ 4040 – Global Jihad and US Homeland Security
 - The Department of Criminal Justice has replaced this course in the curriculum as the faculty member who created this course has not taught at APSU for many years.

 - NURS 5000 – Theoretical Foundations
 - This course was part of the TN e-Campus courses and is no longer utilized by the department.

- NURS 5001 – Health Care Policy
 - This course was part of the TN e-Campus courses and is no longer utilized by the department.

- NURS 5002 – Advanced Nursing Research
 - This course was part of the TN e-Campus courses and is no longer utilized by the department.

- NURS 5003 – Advanced Role Development
 - This course was part of the TN e-Campus courses and is no longer utilized by the department.

- NURS 5101 – Advanced Health Assessment
 - This course was part of the TN e-Campus courses and is no longer utilized by the department.

- NURS 5102 – Advanced Health Assessment Clinical
 - This course was part of the TN e-Campus courses and is no longer utilized by the department.

- NURS 5103 – Advanced Pathophysiology
 - This course was part of the TN e-Campus courses and is no longer utilized by the department.

- NURS 5104 – Advanced Pharmacology
 - This course was part of the TN e-Campus courses and is no longer utilized by the department.

- NURS 5201 – Theories in Nursing Education
 - This course was part of the TN e-Campus courses and is no longer utilized by the department.

- NURS 5204 – Curriculum Design and Education Theory
 - This course was part of the TN e-Campus courses and is no longer utilized by the department.

- NURS 5205 – Evaluation Methods in Nursing Education
 - This course was part of the TN e-Campus courses and is no longer utilized by the department.

- NURS 5207 – Clinical Focus Practicum
 - This course was part of the TN e-Campus courses and is no longer utilized by the department.

- NURS 5209 – Nursing Education Practicum
 - This course was part of the TN e-Campus courses and is no longer utilized by the department.

- NURS 5301 – Nursing Administration I
 - This course was part of the TN e-Campus courses and is no longer utilized by the department.

- NURS 5302 – Nursing Administration II
 - This course was part of the TN e-Campus courses and is no longer utilized by the department.

- NURS 5303 – Health Care Finance
 - This course was part of the TN e-Campus courses and is no longer utilized by the department.

- NURS 5304 – Human Resource Management
 - This course was part of the TN e-Campus courses and is no longer utilized by the department.

- NURS 5305 – Quality Management in Nursing and Health Care
 - This course was part of the TN e-Campus courses and is no longer utilized by the department.

- NURS 5307 – Nursing Management Practicum
 - This course was part of the TN e-Campus courses and is no longer utilized by the department.

- NURS 5309 – Nursing Administration Practicum
 - This course was part of the TN e-Campus courses and is no longer utilized by the department.

- NURS 5401 – Introduction of Healthcare Informatics
 - This course was part of the TN e-Campus courses and is no longer utilized by the department.

- NURS 5402 – Healthcare Information Systems and Technology Integration
 - This course was part of the TN e-Campus courses and is no longer utilized by the department.

- NURS 5403 – Project Management and Systems Analysis and Design
 - This course was part of the TN e-Campus courses and is no longer utilized by the department.

- NURS 5404 – Project Management and Systems Implementation and Evaluation
 - This course was part of the TN e-Campus courses and is no longer utilized by the department.
- NURS 5406 – Healthcare Data Analysis and Evidence Based Practice
 - This course was part of the TN e-Campus courses and is no longer utilized by the department.
- NURS 5407 – Informatics Applications I
 - This course was part of the TN e-Campus courses and is no longer utilized by the department.
- NURS 5409 – Information Applications II
 - This course was part of the TN e-Campus courses and is no longer utilized by the department.
- NURS 5410 – Informatics Practicum
 - This course was part of the TN e-Campus courses and is no longer utilized by the department.
- NURS 5505 – Advance Adult Health Nursing
 - This course was part of the TN e-Campus courses and is no longer utilized by the department.
- NURS 5515 – Advanced Psychiatric/Mental Health Nursing
 - This course was part of the TN e-Campus courses and is no longer utilized by the department.
- NURS 5525 – Advanced Critical Care Nursing
 - This course was part of the TN e-Campus courses and is no longer utilized by the department.
- NURS 5545 – Advanced Women’s Health and Perinatal Nursing
 - This course was part of the TN e-Campus courses and is no longer utilized by the department.
- NURS 5601 – Family Nurse Practitioner I Women’s Health
 - This course was part of the TN e-Campus courses and is no longer utilized by the department.
- NURS 5602 – Family Nurse Practitioner I – Women’s Health Clinical
 - This course was part of the TN e-Campus courses and is no longer utilized by the department.

- NURS 5603 – Family Nurse Practitioner II Adult Health
 - This course was part of the TN e-Campus courses and is no longer utilized by the department.
 - NURS 5604 – Family Nurse Practitioner II Adult Health Clinical
 - This course was part of the TN e-Campus courses and is no longer utilized by the department.
 - NURS 5605 – Family Nurse Practitioner III Pediatrics
 - This course was part of the TN e-Campus courses and is no longer utilized by the department.
 - NURS 5606 – Family Nurse Practitioner III Pediatric Clinical
 - This course was part of the TN e-Campus courses and is no longer utilized by the department.
 - NURS 5609 – Family Nurse Practitioner Practicum
 - This course was part of the TN e-Campus courses and is no longer utilized by the department.
 - NURS 5635 – Pediatrics
 - This course was part of the TN e-Campus courses and is no longer utilized by the department.
 - NURS 5990 – Scholarly Synthesis
 - This course was part of the TN e-Campus courses and is no longer utilized by the department.
 - PSYC 1050 – Psychology of Modern Culture
 - This course no longer meaningfully contributes to the current learning outcomes in the B.S. Psychological Science program and similarly, does not seem to align with the current learning outcomes in the General Education Core.
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- **Course Delete** **Implementation Fall 2025**
 - CSCI 4562 – Robotics I Lab
 - Due to robotics classes being low-enrolled, it is difficult to justify continuing to offer this course and therefore, the department has decided to terminate the course.
 - CSCI 4563 – Robotics II Lab
 - Due to robotics classes being low-enrolled, it is difficult to justify continuing to offer this course and therefore, the department has decided to terminate the course.

- LATN 2999 – Selected Readings in Latin Authors
 - This course is no longer needed as LATN 3999 (Readings in Latin Authors), now covers the same content.

- **Course Credit Hour Update** **Implementation Spring 2025**
 - HHP 2000 – First Aid CPR and Safety
 - Changing the credit hours from 3 to 2 to better reflect the time commitment to teaching the content of the course.

- **Program CIP Code Update** **Implementation Spring 2025**
 - Counseling, MS
 - Updating the CIP code from 13.1101 (Counselor Education/School Counseling and Guidance Services) to 42.2803 (Counseling Psychology).

Motion made to approve all consent agenda items – Williams Rayburn

No items were asked to be discussed.

Approved unanimously.

Action Agenda Items

College of Arts and Letters

Department of Languages and Literature – Florian Gargaillo

Undergraduate New Course

Implementation Spring 2025

Final approval required by the Provost/SVP Academic Affairs

1. ENGL 3800 – Content Creation in Digital Spaces
 - This course covers theories related to creating content in digital spaces using website generators. It also provides students with practice analyzing a rhetorical situation to most effectively reach an audience through content creation. Implementing both theoretical and practical elements, it covers key technologies and principles needed to produce professional and technical documents in digital spaces.
2. ENGL 3810 – Usability Testing
 - This course analyzes usability testing practices. It covers empirical methods for receiving audience feedback, as well as best practices for usability testing, including heuristics and other techniques used for completing critical processes.
3. ENGL 3820 – Visual Rhetoric and Document Design
 - Framed using a rhetorical approach, this course analyzes the visual elements embedded in our communications, including print documents, digital media, and the spaces we occupy. It covers theoretical principles of document design to provide direction for producing scannable and effective documents for multiple writing situations.
4. ENGL 4800 – Advanced Digital Writing
 - An extension of ENGL 3800, this course expands upon the theories and practices involved in today’s digital writing environments, which applies to all industries. It emphasizes digital writing in the field of technical writing specifically.

Undergraduate Program Modification

Implementation Fall 2025

Final approval required by Provost/SVP Academic Affairs

5. Ancient Mediterranean Cultures Concentration, BA World Languages
 - Updating concentration name from Classical Cultures to Ancient Mediterranean Cultures.
 - Adding LING 4010 (History of the English Language), LING 4040 (How Language Works), and LING 4050 (English Grammar and Usage) as optional electives.

6. Ancient Mediterranean Languages Concentration, BA World Languages
 - Updating concentration name from Classical Cultures to Ancient Mediterranean Cultures.
 - Adding LING 4010 (History of the English Language), LING 4040 (How Language Works), and LING 4050 (English Grammar and Usage) as optional electives.
 - Add stipulation that Secondary Language must be different than the Primary Language in the Curriculum.
 - Delete GREK 3620 (Koine Greek) from the Curriculum

7. Literature Concentration, BA English
 - Adding a new concentration which will focus specifically on Literature.
 - Students will now be required to declare a concentration within the English major.

Florian Gargaillo presented four new courses to be added to the undergraduate degree and the modification to the undergraduate program. Four new courses for professional technical writing. Items 5 & 6 merge concentrations.

Motion to approve to courses – William Rayburn

Questions: Nicholas Coleman asked about usability course as this is normally in software development. How does this relate to writing? Florian - Teaching students how to write usability tests.

Approved unanimously.

Motion to approve concentrations – William Rayburn

Questions:

Approved unanimously.

College of Behavioral and Health Sciences

Department of Criminal Justice - represented by Dr. Megan Kienzle

Undergraduate Program Modification

Implementation Fall 2025

Final approval required by the Provost/SVP Academic Affairs

8. Homeland Security Concentration, BS Criminal Justice
 - Removing CRJ 4040 (Global Jihad and U.S. Homeland Security) from the elective requirements.

9. Homeland Security Minor
 - Removing CRJ 4040 (Global Jihad and U.S. Homeland Security) and GSS 3020 (Global Strategic Studies) from the minor elective requirements.

Megan Kienzle presented the undergraduate program modification for Criminal Justice. Getting rid of a course in the concentration and replacing with another course that they have several faculty that can teach the course.

Motion for approval – William Rayburn

Questions:

Approved unanimously.

Department of Health and Human Performance – represented by Dr. Tim Leszczak

Graduate Program Modification

Implementation Spring 2025

Final approval required by the Provost/SVP Academic Affairs

10. Speech-Language Pathology, MSLP

- Change the requirement of two recommendation letters to two MSLP recommendation forms.

Graduate Program Modification

Implementation Fall 2025

Final approval required by the Provost/SVP Academic Affairs

11. Performance Enhancement and Coaching Concentration, MS Health and Human Performance

- Updating admission GPA from a 2.5 to 3.0.
- Deleting GRE requirement.

Tim Leszczak presented the graduate program modifications for Health and Human Performance. Will require two recommendation forms instead of two letters for MSLP.

Motion to Approve – William Rayburn

Questions:

Motion approved unanimously.

The department has been waiving GRE that will now be permanent and increasing the GPA requirement.

Motion for Approval – William Rayburn

No questions

Approved unanimously

College of Business

Department of Management and Marketing – Tim Self

Graduate New Course

Implementation Fall 2025

Final approval required by the Provost/SVP Academic Affairs

12. MKT 5210 – Digital Marketing

- Students will learn theoretical frameworks and field practices in digital marketing. Students will learn how to understand and analyze digital marketing issues and problems in the real business world. Students will experience tasks performed in the digital marketing field, such as buyer

persona creation, website analysis, and blog post writing.

Undergraduate Program Modification

Implementation Fall 2025

Final approval required by the Provost/SVP Academic Affairs

13. Management Information Systems concentration, BBA Management

- The Department of Management and Marketing is creating a new concentration in Management Information Systems (MIS) which will provide a blend of theoretical and practical knowledge in diverse areas of MIS.

14. 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.

Tim Self presented the new course and program modification for the College of Business.

Motion for approval - William Rayburn

Questions:

Approved unanimously.

Tim Self presented the new concentrations

Motion for approval - Margaret Rennerfeldt

Questions: Bill Rayburn asked what will be the relationship between these concentrations and the math and science programs? Coleman for Computer Science they have a Computer Information Systems degree, need to be clear that this program is not ABET accredited. Calling it Management Information Systems helps. Need to coordinate with Computer Science to make sure there are no accreditation issues. Coleman sees room for collaboration.

Rayburn, what about the Business Analytics Concentration as the relationship with the Math program content wise. Tim Self doesn't know the answer to this question. Rayburn, has CoB discussed this program with the Math Department? Tim Self doesn't know. Coleman recommends reaching out to Math to make sure there isn't too much overlap. Rayburn question for Coleman, is he comfortable with the concentration? Coleman yes, if the distinction is clear that it is not ABET accredited. Rayburn has concerns about the Business Analytics Concentration. CoB needs to reach out to the Math Department and determine how these differentiate.

Motion made to decouple the vote on #13 & #14 – William Rayburn

Motion for approval of #13 – Margaret Rennerfeldt

Approved unanimously.

Motion for approval of #14 – Margaret Rennerfeldt

Questions: Rennerfeldt did not have a question but rather a comment in reference to looping in another department when there are accrediting agencies involved where courses overlap.

Emily Lean joined to answer questions about this. Rayburn raised the issue about how much connection there is with the Math Department programs and course content compared to the CoB Business Analytics Program. Emily state that right now we are the only CoB in the state that does not have this program. The Business Advisory Board wants this also. Rayburn stated that just because other universities do this doesn't dictate that we do the same. Rayburn asked has there been anyone to reach out to Math? Emily can't say. Nicholas stated that he learned about the courses for the program by seeing it on the agenda. It would have been nice if someone would have reached out to Computer Science to let them know this is happening. Emily appreciates that and will contact the person who wrote the proposal to see if they reached out to the Math Department.

Rayburn made a motion that this be tabled until the next meeting. Rennerfeldt second. Nine members voted to table until next month.

College of Science, Technology, Engineering, and Mathematics

Department of Computer Science and Information Technology – Nicholas Coleman

Undergraduate New Course

Implementation Fall 2025

Final approval required by the Provost/SVP Academic Affairs

15. CSCI 4015 – Data Science

- 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.

16. CSCI 4451 – Computer Vision

- Computer vision is a field of artificial intelligence that empowers computers to glean meaning from images and videos. This course will use modern languages and libraries to create applications that involve image processing, video processing, retrieval, object detection, tracking, face detection, and depth estimation.

17. CSCI 4452 – Generative A.I.

- This course explores cutting-edge artificial intelligence methods for generating new content, such as images, text, and music. With a blend of practical projects and theoretical discussions, students develop skills in creating and deploying generative AI systems, preparing them for roles in AI research and creative sectors.

Undergraduate Program Modification

Implementation Fall 2025

Final approval required by Provost/SVP Academic Affairs

18. Artificial Intelligence Minor

- Removing CSCI 4562 (Robotics I Lab), CSCI 4561 (Robotics II), and CSCI 4563(Robotics II Lab)
- Moving CSCI 4560 (Robotics I), MATH 4310 (Machine Learning I) and MATH 4320 (Machine Learning II) to be elective options along with CSCI 4451 (Computer Vision) and CSCI 4452 (Generative A.I.).

Coleman presented the new courses and program modification for Computer Science and Information Technology. He wants to do in two pieces. #15 is an undergrad equivalent to grad course they have been teaching for a while. Part of Data Management concentration. Changed name of graduate course now changing undergraduate course.

Motion for approval – Rayburn 2nd Gerbrandt

Questions:

Approved unanimously

Coleman noted that #16 & 17 are related to #18.

Motion to bundle all 3 – William Rayburn 2nd Talon Beeson

Coleman stated this has to do with Artificial Intelligence. Modifications deemphasize robotics removing some of the robotics courses in the minor and introducing two new courses. Removed some required courses and making them electives.

Motion for approval of #16, 17, and 18 - William Rayburn

Questions: Tucker stated that he is appreciative of the timeliness of this addition.

Approved unanimously

Department of Engineering Technology – Nicholas Coleman

Undergraduate Program Modification

Implementation Fall 2025

Final approval required by Provost/SVP Academic Affairs

19. Aviation Science, BS

- Adding additional Business and Management so that MGT 1110 will become an option as it is not often offered. MGT 2010 (Principles of Management and Organizational Behavior), MKT 2010 (Principles of Marketing), ECON 2100 (Principles of Macroeconomics), ACCT 2001 (Foundations of Accounting) and FIN 1000 (Personal Finance) will be the other options.

Coleman presented the new courses and program modification for Engineering Technology. Changing courses to be in line with Business. James Gallagher noted Management 1110 does not fit into the 8-week term they run on. Added business class that don't require prerequisite.

Motion for approval – William Rayburn, 2nd Margaret Rennerfeldt

Questions:

Approved unanimously

Martha Dickerson Eriksson College of Education

Department of Teaching and Learning – Joanne Philhower

Undergraduate New Course

Implementation Spring 2025

Final approval required by the Provost/SVP Academic Affairs

20. APSU 4060 – Full Spectrum Learning Year 4+

- This course is for students that have completed the first four years of Full Spectrum Learning courses. In this 4+ course, students will focus on applying readiness skills and obtaining job experience in their area of study. Pass/Fail grade.

Joanne Philhower presented the new course for Teaching and Learning. Part of FSL Program

Motion for approval - William Rayburn 2nd Gerbrandt

Questions:

Approved unanimously

William Rayburn motioned to adjourn

Meeting adjourned 3:07 pm.