

## Standing Committee Annual Report

**Name of Committee or Council:**

University Curriculum Committee

**Chair:**

Maria Cronley

**Meeting Dates in Current Year:**

NA

**Major Actions or Accomplishments:**

During the 2022-2023 academic year, the University Curriculum Committee (UCC) met monthly as indicated to review, discuss and approve or deny curriculum, policy and academic regulation proposals.

The UCC reviewed and approved the below number of proposals:

- Graduate Course Revisions – 33
- Graduate New Course – 16
- Graduate Program Modifications – 33
- Undergraduate New Course – 46
- Undergraduate Program Modification -97
- Undergraduate Course Revisions – 166
- Policies – 1
- Academic Regulations - 1
- Graduate Course Deletions – 8
- Undergraduate Course Deletions – 73
- New Graduate Certificates – 2
- New Undergraduate Certificates – 1
- Academic Units – 1
- General Education Courses - 2

For a full listing of approval and denials, please see the attached minutes for the 2022-2023 academic year.

**University Curriculum Committee**  
**September 12, 2022**  
**ZOOM**  
**3:30pm**

**Calling of the Roll**

Quorum Meet

**Announcements**

No Announcements

**Old Business**

None

**Meeting Minute Approval**

Motion to accept (Rayburn) – approved unanimously

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

Consent agenda approved (Rayburn)– motion approved unanimously

- **Course Title Updates**  
**Implementation Spring 2023**
  - ENGL 3420 – Diversity in Young Adult Literature
    - Updating course title from The Adolescent Experience in Literature to Diversity in Young Adult Literature.
  
- **Course Description Additions**  
**Implementation Spring 2023**
  - ENGL 3420 – Diversity in Young Adult Literature
    - Old Description  
Emphasizes thematic connections between adolescent literature as a late-20th century genre and traditional literature from various literary perspectives. Particular focuses: aesthetic qualities, portrayal of adolescent developmental tasks, representation of adolescence in diverse cultural contexts, and application in Secondary-English classrooms. Required for English majors in teacher licensure program.
    - New Description  
This course will examine contemporary young adult literature written by and about people from various underrepresented groups in the United States, placing great emphasis on implementation in the Secondary English

classroom.

## **Action Agenda Items**

### **College of Business**

Department of Management and Marketing – represented by

Undergraduate New Course – Final approval required by the Provost/SVP Academic Affairs

1. MGT 3240 – Diversity in Organizations

Implementation Spring 2023

- This course considers issues of human diversity broadly defined to include race, ethnicity, culture, nationality, religion, sexual orientation, gender identity, and ability. This course aids in understanding the complexities of diversity and cultural differences, increasingly important components for success in organizations. It examines the elements of managing and understanding diversity in foreign environments where culture differences are the norm for international business. This course looks at diversity at home and abroad in an attempt to better understand, appreciate and value the variety of differences. Addresses institutional and personal discrimination, stereotyping and prejudice.

2. MGT 3245 – Compensation and Benefits

Implementation Spring 2023

- This course is a study of the total reward system. Topics examined include job content and context factors, job evaluation, wage surveys, wage and salary administration, incentives and non-cash benefits, and performance appraisals. Emphasis is on developing and maintain an adequate and equitable compensation system for all employees. This includes benefits such as health benefits, pension plans, and government-required benefits.

3. MGT 3260 – Training and Development in Business and Industry

Implementation Spring 2023

- This course focuses on corporate training and its application to professional and staff development within business and industry. Course content includes learning styles, theories, and processes with an emphasis on the practical application to corporate training needs. In small groups, students will assess a training need, design/develop a training activity, and then conduct an actual training session.

4. MGT 3270 – Negotiating and Conflict Resolution

Implementation Spring 2023

- This course will enhance individual effectiveness in the workplace through the provision of an advanced understanding of negotiation through the development of specific negotiation skills. Discussions and skill-building exercises in the class are focused broadly and include informal and formal negotiations between multiple departments, and so on. Because effective negotiation is fundamental to an individual's survival and prosperity within an organization, knowledge of negotiating concepts and development of negotiation skills are critical. Conflict resolution will also be covered, including its importance and skills to perform it effectively.
5. MGT 3280 – Managing Employee Performance  
Implementation Spring 2023
- In this course we will discuss the skills and key processes you will need to develop your employees to attain department and organizational goals. These skills will include setting clear expectations, providing positive and corrective feedback, and delivering an effective performance appraisal.
6. MGT 3290 – International Human Resources  
Implementation Spring 2023
- Compares global human resource systems with emphasis on the reasons HR differences exist. The HR functions of selection, training, compensation and performance management are compared in different countries and cultures. Focuses on both expatriate assignment and foreign HR operations.

1-6 linked together. Mickey Hepner explained the rationale for these courses which will be part of the Human Resource Concentration to be proposed this academic year. Motion (Rayburn) – unanimously approved.

**University Curriculum Committee**  
**October 17, 2022**  
**ZOOM**  
**2:30pm**

**Calling of the Roll**

Quorum Met

**Announcements**

None

**Old Business**

None

**Meeting Minute Approval**

- September 12, 2022 meeting minute approval.

Motion to approve Dr. Rayburn. Kristen Butler second. Approved. Margaret Rennerfeldt abstained as she was not at the meeting.

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

- **Course Title Updates**  
**Implementation Spring 2023**
  - BIOL 5XXX – Duplicate Course Title Project
    - Updating course titles for the Graduate Biology courses so undergraduate and graduate courses have different titles.
  
- **Course Title Updates**  
**Implementation Fall 2023**
  - DANC 4300 – Somatic Movement Practices
    - Updating the course title from Dance Somatics to Somatic Movement Practices. This change better represents the content of the course as it broadens the title beyond dance specific focus.
  
  - THEA 1600 – Stagecraft
    - Updating the course title from Stagecraft I to Stagecraft. This will clarify the course material covered in the class to include lighting, sound, and projections technology.
  
  - THEA 2300 – Acting Improvisation
    - Updating the course name from Acting II to Acting Improvisation allowing the department to utilize Acting II on the Scene Study course and more

closely aligning the content with what transfer students would study in Acting II at other Universities.

- THEA 2500 – Acting II – Scene Study
  - Updating the course title from Scene Study to Acting II – Scene Study. This change more clearly defines the curriculum covered in these courses and more closely aligns Acting II with other universities.
- THEA 3760 – Scenic Design II
  - Updating the course title from Scene Design II to Scenic Design II which better aligns with the introductory level course Scenic Design I and the additional design elements of lighting and costume design.
- THEA 4001 – Makeup Design II
  - Updating the course title from Makeup II to Makeup Design II to better align with the introductory level course titled Makeup Design I.
- THEA 4650 – Performance for the Camera
  - Updating the course name from Direction and Performance for the Camera to Performance for the Camera. This change aligns with the content and focus of the course which is on performance.
- **Course Prerequisite Updates  
Implementation Spring 2023**
  - ART 3590 – Photo Lighting Studio
    - Making the course prerequisites ART 2080 (Photo I for Non-Art Majors) or ART 2090 (Photography I)
  - MATH 4320 – Advanced Machine Learning
    - Adding a course prerequisite of MATH 1910 (Calculus I) or Permission of Instructor.
  - THEA 1600 – Stagecraft
    - Removing concentration from the course restrictions.
- **Course Prerequisite Updates  
Implementation Fall 2023**

- BUS XXXX
  - Updating BUS BBI prerequisite to include – must have earned junior standing (60 hours) with a minimum cumulative GPA of 2.35 or better and have completed the following courses with a grade of “C” or better: ACCT 2010 (Principles of Accounting I); ACCT 2020 (Principles of Accounting II); ECON 2100 (Principles of Macroeconomics); ECON 2200 (Principles of Microeconomics); BUS 2000 (Business Communication); and BUS 2100 (Business Statistics).
  
- MGT 4810 – Strategic Management
  - Updating the course prerequisites to reflect the new BUS course prefixes.
  
- MKT 2010 – Principles of Marketing
  - Removing the course prerequisite as the course was changed to a 2000 level and the prerequisite is no longer needed.
  
- MPH 5XXX – Master of Public Health Courses
  - Updating the course prerequisite to MPH major or permission from department chair.
  
- THEA 1110 – Practical Theory II
  - Updating the Course prerequisite to THEA 1100 (Practical Theory I) or permission of instructor.
  
- THEA 2350 – Stage Movement
  - Updating the course prerequisite to THEA 1300 (Acting I) or permission of instructor. This change ensures students have the necessary skill basis for the material that will be covered within the course.
  
- THEA 2500 – Acting II - Scene Study
  - Adding a course prerequisite of THEA 1300 (Acting I) or permission of instructor.
  
- THEA 3370 – Stage Combat
  - Removing BA or BFA Theatre Dance major or minor from the prerequisites.
  - Adding THEA 2350 (Stage Movement) or permission of instructor.
  
- THEA 3601 – Special Topics in Theatre

- Updating the prerequisite from departmental approval to Theatre and Dance majors, minors or concentrations or permission of instructor.
  - THEA 4660 – Voice-Over Performance
    - Removing the prerequisites from the course to open the class up for more students to enroll. The instructor does not feel prerequisites are necessary for this course.
- **Course Deletion**
  - Implementation Spring 2023**
    - ART 410K – Topics in Studio Art
      - Deleting due to duplicate title and updating on Topics in Studio Art to variable credits and repeatable.
    - POLS 455B – Government Internship
      - Course has not been taught in six years.
    - POLS 455C – Government Internship
      - Course has not been taught in six years.
    - PSYC 5860 – Independent Study
      - Deleting the course to align with the Duplicate Course title request.
    - SW 490A-Z 0 Selected Topics
      - Terminating courses with duplicate course titles and keeping one selected topic which is variable and repeatable.
  - Course Deletions**
    - Implementation Fall 2023**
      - EDUC 5300 – Supervision of Student Teacher
        - This course was created as part of the original MAED Curriculum and Instruction and is no longer being utilized.
      - EDUC 5320 – Supervision of Instruction
        - This course was created as part of the original MAED Curriculum and Instruction and is no longer being utilized.
      - EDUC 5800 – Reflective Practitioner
        - This course was created as part of the original MAED Curriculum and Instruction but has since been replaced with EDUC 5150 (The Reflective



Practitioner).

- EDUC 7001 – Theories of Educational Leadership
  - This course is no longer needed for the Ed.D in Educational Leadership. Originally there were two leadership theory courses, the EDUC 7000 (Theories of Leadership) was retained and this course has been replaced in the program.
  
- **Course Description Update  
Implementation Fall 2023**
  - HHP 2020 – Teaching K-12 Fitness Education
    - Old Description  
This course will focus on the health-related components of fitness and their alignment to curriculum and standards. Emphasis will be on assessment and exercise prescription for school-aged children.
    - New Description  
This course will focus on content knowledge and instructional strategies for teaching individual and group fitness in a K-12 setting. Emphasis will be on administering and interpreting health-related fitness assessments.
  
- LDSP 5600 – Statistical Analysis
  - Old Description  
This course explores analytical decision-making including statistics, quantitative methods, and other optimization and simulation models.
  - New Description  
This course prepares students to analyze data using statistical calculations and interpret the results to inform decision making.
  
- THDA 2800 – Theatre Production I
  - Old Description  
Hands-on experience with the technical aspects of theatre. Assignments may include scene show, costume shop, box office, lighting, and/or sound. Additional assignments may include running crew in any of these areas.
  - New Description  
Hands-on experience with the technical aspects of theatre and dance. Assignments will include scene shop, costume shop, lighting, and sound shop, as well as serving on the running crew for any of these areas for one Department of Theatre and Dance production.

- THDA 3800 – Theatre Production II
  - Old Description/  
Hand-on experience with the technical aspects of theatre. Assignments may include scene shop, costume shop, box office, lighting, and/or sound. Additional assignments may include running crew in any of these areas.
  - New Description  
Continued study and application of the technical aspects of theatre and dance. Assignments may include scene shop, costume shop, and/or lighting and sound shop, as well as serving on the running crew in any of these areas for one Department of Theatre and Dance production.
  
- THDA 4520 – Careers
  - Old Description  
Course addresses the skills needed to secure employment in performance or related fields. Topics will include resumes, headshots, portfolios, union, self-marketing, interviews, audition techniques and preparation, managers and regional markets.
  - New Description  
This course addresses the skills needed to secure employment in performance or related fields, Topics will include branding, resumes, headshots, portfolios, unions, self-marketing interviews, audition techniques and preparation, managers and agents, and regional markets.
  
- THEA 1110 – Practical Theory II
  - Old Description  
This course continues the material presented in theatre. Interactive performance-based methods will be utilized referencing Musical Theatre Scores.
  - New Description  
This course continues the material presented in THEA 1100, further building fundamental music theory and aural skills for the Musical Theatre student.
  
- THEA 1600 – Stagecraft
  - Old Description  
Principles and techniques used in construction, rigging, handling and

maintenance of stage scenery, soft good construction and manipulation, and scenic painting.

- New Description

Principles and techniques used in construction, rigging, handling, and maintenance of stage scenery, scenic painting, projections, lighting and sound equipment and consoles.

- THEA 2300 – Acting Improvisation

- Old Description

This course is a continuation of the acting process designed to further one's acting technique through in-depth scene study, improvisation and a deeper exploration of an actor's instrument.

- New Description

This course is a study of the various forms and styles of improvisation using the techniques of Viola Spolin, Charna Halpern, Del Close and Keith Johnstone.

- THEA 3020 – Theatre History II

- Old Description

Examines history and theory of theatrical art in the 19<sup>th</sup>, 19<sup>th</sup> and 20<sup>th</sup> centuries in Western Europe. Emphasizes theatrical space, production, and performance.

- New Description

This course examines the history and theory of theatrical entertainment arts in the 18<sup>th</sup>, 19<sup>th</sup>, and 20<sup>th</sup> centuries in various cultures. Emphasizes theatrical spaces, production, literature and performance.

- THEA 3200 – Voice for the Actor

- Old Description

Practical work on the fundamentals of vocal production for the stage. Topics include body alignment, breath support, articulation, and Standard American Stage Speech using the International Phonetic Alphabet.

- New Description

This course focuses on the practical fundamentals of vocal production for the stage. Topics include body alignment, breath support, articulation, and Standard American Stage Speech using the International Phonetic Alphabet.

- THEA 3340 – Musical Theatre Voice

- Old Description

One-hour voice instruction. Singing techniques including tone production,

anatomy, physiology, and diction utilizing musical theatre repertoire.  
Required an additional 5X (must complete 6 semesters)

- New Description

One-hour voice instruction. Signing technique including tone production, anatomy, physiology, and diction utilizing musical theatre, contemporary, and classical repertoire. Participation in studio classes as required by instructor. BFA Musical Theatre concentration must complete a total of 8 semesters.

- THEA 3350 – Musical Theatre Workshop I

- Old Description

A performance-oriented study of musical theatre, composers, and styles to improve students' audition and performance skills.

- New Description

A performance-oriented study of musical theatre, composers, and styles to improve the student's ability to function as a member of a musical theatre chorus in solo and group performance.

- THEA 3360 -Musical Theatre Workshop II

- Old Description

Continuation of THEA 3350. Practical acting and vocal techniques of the solo musical theatre performer. Audition and performance techniques.

- New Description

Advanced performance-oriented study of musical theatre composers, and styles to improve students audition and performance skills live and on camera.

- THEA 3370 – Stage Combat

- Old Description

Introduction to the advanced movement techniques of stage combat.

- New Description

This course is an introduction to the advanced movement techniques of stage combat and the safe execution of these techniques on oneself and with scene partners or fellow combatants. Study may include any of the following techniques: unarmed, knife, rapier and dagger, broadsword, or quarterstaff.

- THEA 3400 – Directing I
  - Old Description
 

The theories and techniques of stage direction. Each student is required to complete a focused directing project.
  - New Description
 

This course concentrates on the theories and techniques of stage direction. Each student is required to complete a number of scene presentations throughout the term as well as a final focused directing project.
  
- THEA 3500 – Stage Dialects
  - Old Description
 

Training in the use of region-specific dialects common in theatrical performance. Topics include IPA transcription, sound substitutions, and resonant focus.
  - New Description
 

This course focuses on the skill of reproducing and implementing region-specific dialects common in theatrical performance. Topics include International Phonetic Alphabet transcription, sound substitutions, resonant focus, regional dialects, and foreign accents.
  
- THEA 3550 – Stage Management II
  - Old Description
 

Continued Study and application of the functions and responsibilities of professional stage managers.
  - New Description
 

Continued study and application of the functions and responsibilities of professional stage managers, including advanced blocking and cue calling techniques, festival management, and production management.
  
- THEA 3601 – Special Topics in Theatre
  - Old Description
 

Occasional course offering to further prepare students for a professional career in theatre. Focus may include a specialized course taught by a guest artist in residence or other. Topics to be announced. Repeatable two times.
  - New Description
 

This course is offered periodically to further prepare students for a professional career in theatre. Focus may include a specialized course taught by a guest artist in residence or other. The subject of the course will be announced as the course is offered. This course is repeatable two times.

- THEA 3700 – Scenic Design I
  - Old Description
 

Exposes the student to theatre design in the area of Scenery. Emphasis placed on script analysis and the implementation of various design elements.
  - New Description
 

A theoretical and practical introduction to Theatrical Scenic Design, with emphasis placed on script analysis and the implementation of various design elements.
  
- THEA 3890 – Costume Design I
  - Old Description
 

The course will explore all aspects of Theatrical Costuming from character analysis through design concept to realization.
  - New Description
 

A theoretical and practical introduction to all aspects of Theatrical Costuming from character analysis through design concept to realization.
  
- THEA 4001 – Makeup Design II
  - Old Description
 

Continuation of the theories and practices of THEA 3000 (Makeup Design I). Course will include character analysis, prosthetic work, facial manipulations, scar building and bruising, and creating designs with non-traditional media.
  - New Description
 

Continued study and application of the theories and practices of stage makeup. Topics will include character analysis, prosthetic work, facial manipulations, scar building and bruising, and creating designs with non-traditional media.
  
- THEA 4300 – Lighting Design I
  - Old Description
 

The study and application of the function and principles of lighting design. Topics will include design theory, paperwork, and practical application.
  - New Description
 

A theoretical and practical introduction to the principles of lighting design. Topics will include design theory, paperwork, and practical application.
  
- THEA 4401 – Directing II

- Old Description
 

Advanced study of directing principles and techniques for the theatrical stage. Topics will include directional analysis, composition, blocking, and alternative modern approaches. Each student is required to complete a focused directing project.
- New Description
 

The course offers an advanced study of directing principles and techniques for the theatrical stage. Topics will include directional analysis, composition, blocking, and alternative modern approaches. Each student is required to complete a focused directing project.
  
- THEA 4650 – Performance for the Camera
  - Old Description
 

Students will be introduced to the special skills necessary for performing in the film, television and commercial industries.
  - New Description
 

This course will introduce students to the special skills necessary for performing in the film, television, and commercial industries.
  
- THEA 4660 – Voice-Over Performance
  - Old Description
 

Students are introduced to the different performative styles of voice-over necessary to complete in the commercial, narration, promo, and animation/video game industries.
  - New Description
 

This course introduces students to the different performative styles of voice-over necessary to compete in the commercial, narration, promo, animation, and video game industries.
  
- THEA 4790 - Lighting Design II
  - Old Description
 

Project lighting design with an emphasis on visualization of design concepts, professional graphics, and paperwork standards, and practices.
  - New Description
 

Advanced study of theatrical lighting design with an emphasis on visualization of design concepts, professional graphics, paperwork standards and practices.
  
- THEA 4850 – Scene Painting II
  - Old Description
 

Advanced painting techniques for theatrical productions. Topics will include

alternate scene painting tools, stencils, large scale works, and cut drops and scrims.

- **New Description**

Continued study and application of painting techniques for theatrical productions. Topics will include alternate scene painting tools, stencils, large scale works, cut drops, and scrims.

- **Minor Description Additions**

- **Implementation Spring 2023**

- **Emergency Management Minor**
  - Adding a minor description so students are able to clearly understand the minor and what they would learn if declared.
- **Geographic Information Systems**
  - Adding a minor description so students are able to clearly understand the minor and what they would learn if declared.
- **Geography Minor**
  - Adding a minor description so students are able to clearly understand the minor and what they would learn if declared.
- **Mathematics Minor**
  - Adding a minor description so students are able to clearly understand the minor and what they would learn if declared.
- **Political Science Minor**
  - Updating the minor description to remove the reference to Legal Studies.
- **Public Management Minor**
  - Adding a minor description so students are able to clearly understand the minor and what they would learn if declared.
- **Water Resources Management Minor**
  - Adding a minor description so students are able to clearly understand the minor and what they would learn if declared.

**William Rayburn motioned Allen Barger second. Approved unanimously**



## **Action Agenda Items**

### **Academic Affairs**

Office of the Registrar – represented by Nancy KingSanders and Sherry Kendrick

Academic Regulation – Final approval required by the University President

#### 1. Academic Regulations for Degree Completion

Implementation Fall 2022

- Updated the Incomplete grade requirement for awarding degrees to be based on the level of award. For example, if a student is pursuing a Bachelor degree but has an Incomplete grade in a graduate course the Bachelor degree could still be awarded.

Nancy KingSanders explained we wanted to update this language to assist with awarding a retroactive degree if student is now pursuing a degree at a different level. William Rayburn motioned Margaret Rennerfeldt second. Approved unanimously

### **College of Arts and Letters**

Department of Music – represented by Patty Halbeck

Undergraduate New Course – Final approval required by the Provost/SVP Academic Affairs

2. MUS 1775 – Folk Music Ensemble

Implementation Spring 2023

- The purpose of level one (1xxx) ensembles is to provide opportunity for introductory-level participation in collegiate ensembles. Open to all students by audition or with permission of instructor.

3. MUS 3775 – Folk Music Ensemble

Implementation Spring 2023

- The purpose of level three (3xxx) ensembles is to develop student leadership, musicianship and artistry suitable for upper-level collegiate ensembles. Open to upper-level students by audition or with permission of instructor.

These are open to a variety of students not specific background. Play different instruments than their instrument of choice. Good for Music Education majors and good for diversity and branches out from the classical arena.

Question about the Duplicate Course Title with the ensemble names. Jasmine O'Brien explained Music was an exception to this based on the discipline specific requirements.

Approved unanimously

Graduate Program Modification – Final approval required by the Provost/SVP Academic Affairs

4. Music Performance Certificate Implementation Fall 2023

- Updating the program requirements to include the MUS 5925 (Recital) for one credit hour versus the current MUS recital course that is 2 credit hours putting students over the 12 required credit hours.

Explained that they mistakenly added the two-credit hour recital and increased the hours to much and caused multiple issues. They have created a one credit recital to correct his issue.

Approved unanimously

## College of Behavioral and Health Sciences

Department of Health and Human Performance – represented by Tim Leszczak

Undergraduate Program Modification – Final approval required by the Provost/SVP Academic Affairs

5. K-12 Teaching Concentration in BS HHP

Implementation Fall 2023

- Updated HHP 2020 (Teaching K-12 Fitness Education) from a 1SCH course to a 3 SCH course and modified the name.

- Created HHP 3211 (Methods and Materials in Physical Education for the Elementary School Students) as a lab component to HHP 3210 (Methods and Materials in Physical Education for the Elementary School Students Lab).
- Moving HHP 3030 (Nutrition: Science and Application) from a required course to an optional elective.

Undergraduate New Course – Final approval required by the Provost/SVP Academic Affairs

6. HHP 3211 – Methods and Materials in Physical Education for the Elementary School Lab

Implementation Fall 2023

- Provides teacher candidates with practicum experiences with peers and youth in physical education. Students will have an opportunity to apply and develop the skills and knowledge gained in HHP 3210.

Motion to put 5 and 6 together as they are related. Approved unanimously

Graduate Program Modification – Final approval required by the Provost/SVP Academic Affairs

7. Master of Speech-Language Pathology

Implementation Fall 2023

- Removing the GRE requirement as this metric did not seem to differentiate the pool of applicants nor provide information on how well the applicant can express foundational knowledge in the discipline.

Tim Leszczak explained the removal of the GRE requirements moving forward. Approved unanimously.

Department of Leadership – represented by William Rayburn

Graduate Program Modification – Final approval required by the Provost/SVP Academic Affairs

8. Strategic Leadership Concentration in MSL Leadership

Implementation Fall 2023

- Updating the major name from Leadership and Organizational Administration to Leadership.
- Reducing the Major to 4 courses; requiring 4 courses in each concentration; 2 concentration electives.

Graduate Program Modification – Final approval required by the University President

9. Community Leadership Concentration in MSL Leadership

Implementation Fall 2023

- Community Leadership concentration will assist students in gaining insights on community development and grant writing processes. This curriculum provides an overview of issues important to civic engagement and community needs. These skills will serve students who are interested in exploring public issues and/or

engaging groups and organizations in community-based development.

10. Diversity, Equity, and Inclusion Concentration in MSL Leadership  
Implementation Fall 2023

- Diversity, Equity, and Inclusion concentration will expose students to course material on the perceptual, institutional, and social processes that impact the ways people interact and make decisions in organizations. The interdisciplinary curriculum promotes a scientific approach to optimizing organizational outcomes by equipping leaders with the skills to cultivate a diverse, equitable, and inclusive climate. These skills serve students who strive to make organizations more supportive and engaging places to work.

William Rayburn asked that they be grouped together. He explained that they are changing the name to match the undergrad and adding concentrations to make the degree more relevant to their studies. Approval unanimously.

## **College of Science, Technology, Engineering, and Mathematics**

Department of Allied Health Sciences – represented by Amy Lebkuecher

Undergraduate Program Modification – Final approval required by the University President

11. Radiation Therapy Concentration in BSRS Radiologic Science  
Implementation Spring 2023

- Due to low enrollment and clinical affiliates the concentration is being terminated.

Amy Lebkuecher explained we are discontinuing the concentration. Approved unanimously

Department of Biology – represented by Gilbert Pitts and Amy Thompson

Undergraduate Program Modification – Final approval required by the University President

12. Ecology, Evolution, and Organismal Biology Concentration in BS Biology  
Implementation Fall 2023

- Creating a new concentration to increase flexibility in the major while also allowing students to choose coursework that better matches their interests and career goals.

13. Medical, Cellular, and Molecular Biology Concentration in BS Biology  
Implementation Fall 2023

- Creating a new concentration to increase flexibility in the major while also allowing students to choose coursework that better matches their interests and career goals.

Items 12 and 13 grouped together. Gilbert Pitts explained they were trying to create flexibility for the undergraduate students. The traditional Biology major will continue to be offered. Approved unanimously.

Department of Geosciences – represented by Jack Deibert and Chris Gentry

Undergraduate Departmental Name Change – Final approval required by the University President

14. Department of Earth and Environmental Sciences  
Implementation Spring 2023

- Updating the Department name from Department of Geoscience to Department of Earth and Environmental Sciences. This would represent a vernacular adjustment to more adequately address the curriculum covered by the concentrations in Geography and Geology.

Jack Deibert explained that Geography and Geology are not taught in high school and students are not familiar with these words. They are familiar with Environmental Science and they would like to change their name to capture the scope of the employment graduates may get and the curriculum.

Allen Barger asked about the course numbers and names staying the same. Jack Deibert stated they would  
Approved unanimously.

## **Department of Degree Completion**

Department of Degree Completion – represented by Marcy Maurer (change of department for program) and Allen Barger (CULA courses)

Academic Units Form – Final approval required by the Provost/SVP Academic Affairs

15. Changing location for the Associate of Applied Science in Professional Services

Implementation Fall 2022

- Administrative change to move the Associate of Applied Science in Professional Services to the Department of Degree Completion.

Tucker explained this was a change in the works for a long time. This is moving the AAS Professional Services to under Allen Barger, purely administrative not curricular changes. Approved unanimously

Undergraduate New Course – Final approval required by the Provost/SVP Academic Affairs

16. CULA 1300 – Special Topics I  
Implementation Spring 2023

- A study of selected topics in Culinary Arts. Topics to be announced. Special topic courses will often be a collaboration with another academic department.

17. CULA 1301 – Special Topics II  
Implementation Spring 2023

- A study of selected topics in Culinary Arts. Topics to be announced. Special topic courses will often be a collaboration with another academic department.

18. CULA 1302 – Special Topics III  
Implementation Spring 2023

- A study of selected topics in Culinary Arts. Topics to be announced. Special topic courses will often be a collaboration with another academic department.

Allen grouped 16, 17 and 18. Asked to create a special topics course to be offered one time with stipulation that they are put into the curriculum. For Fall added a Fermentation course. Have different hours due to differentiation in topic.

Margaret asked about the multiple courses with multiple hours. Explained that it would depend on the topic taught and the instructor. Discussion about the way we could code those and offer them to students.

Approved Unanimously

## **Martha Dickerson Eriksson College of Education**

Department of Teaching and Learning – represented by Benita Bruster

Graduate Program Modification – Final approval required by the Provost/SVP Academic Affairs

19. Teacher Licensing Non-Degree Certificate  
Implementation Spring 2023

- Adding EDUC 5501 (Models of Teaching) as a requirement for the certification to meet state licensure requirements.

This is to put students into the classroom as quickly as possible. These individuals are currently teaching but not license.

Approved unanimously.

20. Secondary Education (7-12) Concentration in MAT Teaching Implementation Spring 2023

- Adding EDUC 5620 (Graduate edTPA Seminar) to the job embedded option to replace student teaching.

These are teachers that are job embedded so they are working in the school system but will not student teach. This course takes the place of the student teaching.

Approved unanimously.

## Student Success

Department of Student Success – represented by Loretta Griffy

Undergraduate New Course – Final approval required by the Provost/SVP Academic Affairs

21. APSU 2100 – Freshman Seminar: Preparing for the World of Work

Implementation Spring 2023

- This course is designed to help students understand the connection between academic programs and careers as well as understand the soft skills needed for any career. The activities and assignments are designed to facilitate mapping academic majors to career choices, and to expand understanding of the relationship between education and the world of work. Emphasis will be placed on self-awareness, career exploration, self-marketing techniques, and development of job/internship search skills and post-graduate opportunities. This course supports the university's overall mission to prepare students for successful careers and post-graduate opportunities.
- This course has previously been approved as a pilot this form documents the course information for our official records.

Loretta Griffy explained that this is a proposed course as an optional course for the Freshman Experience. Informed by folks engaged in labor market analysis to assist students with going into the workplace and a title III grant experience piece for exploring careers. Previously approved as a pilot and moving to making it permanent. This is a two-hour course and is optional and not required.

Approved Unanimously

**November 14, 2022**

**ZOOM**

**2:30pm**

**Minutes in Red**

## **Calling of the Roll**

**Quorum.**

## **Announcements**

**No announcements.**

## **Old Business**

- **Medical, Cellular and Molecular Biology Concentration  
Implementation Fall 2023**
  - Approved at the October 17, 2022 UCC meeting. The proposal had a listing of electives which included all courses 3000 to 4999. Instead of having the long list of each number as currently listed, the department seeks approval to simply state BIOL 3000 to 4999 as the electives for simplicity.
  
- **Ecology, Evolution, and Organismal Biology Concentration  
Implementation Fall 2023**
  - Approved at the October 17, 2022 UCC meeting. The proposal had a listing of electives which included all courses 3000 to 4999. Instead of having the long list of each number as currently listed, the department seeks approval to simply state BIOL 3000 to 4999 as the electives for simplicity.
  - Also, in the concentration requirements area there is an option to complete two hours from research, topics or internship. The internship courses were inadvertently missing and the department wishes to remove those from that particular option.

**Motion carries, unanimously approved.**

## **Meeting Minute Approval**

- October 17, 2022 meeting minute approval.

**Motion carries, unanimously approved.**

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

**All consent agenda item to be handled with one motion.**

- **Course Title Updates  
Implementation Fall 2023**
  - BUS 3310 – Business Analytics
    - Updating course title from Data Analytics and Statistics to Business Analytics.
  
  - CSCI 3005 – Graphical User Interfaces



- Updating the course title from Object Oriented Programming to Graphical User Interfaces.
  
- ENGT 3880 – Energy Conversion
  - Updating the course title from Direct Energy Conversion to Energy Conversion
  
- THEA 4350 – Acting Workshop
  - Updating the course title from Classical Text and Performance to Acting Workshop
  
- **Course Title Updates  
Implementation Spring 2023**
  - CRJ 3150 – Fundamentals of Corrections
    - Updating the course title from Penology and the Study of Corrections to Fundamentals of Corrections.
  
  - ENGL 1210 – English as a Second Language I
    - Updating the course title from English as a Second Language to English as a Second Language I to alleviate a duplicate title course.
  
  - ENGL 1220 – English as a Second Language II
    - Updating the course title from English as a Second Language to English as a Second Language II to alleviate a duplicate title course.
  
  - MUS 3265 – Functional Techniques for Classroom Instruments
    - Updating the course title from Instrumental Methods for Children’s Music to Functional Techniques for Classroom Instruments.
  
  - MUS 4550 – Music for Winds and Percussion
    - Updating the course title from Music for the Band to Music for Winds and Percussion.
  
- **Course Prerequisite Updates  
Implementation Spring 2023**
  - CHEM 4350 – Physical Biochemistry
    - Updating the course prerequisites to CHEM 4310/4311 (Biochemistry I and Lab) and PHYS 2020 (College Physics I and Lab) or PHYS 2120 (University Physics I and Lab) and MATH 1910 (Calculus I) with grades of “C” or

higher.

- CHEM 4351 – Physical Biochemistry Lab
  - Updating the course prerequisites to CHEM 4310/4311 (Biochemistry I and Lab) and PHYS 2020 (College Physics I and Lab) or PHYS 2120 (University Physics I and Lab) and MATH 1910 (Calculus I) with grades of “C” or higher.
  
- **Course Prerequisite Updates  
Implementation Fall 2023**
  - CSCI 4550 – Computer Graphics
    - Updating the course prerequisites to CSCI 2000 (Programming for STEM) or CSCI 2010 (Introduction to Programming II) and MATH 1920 (Calculus II).
  
- **Course Deletions  
Implementation Spring 2023**
  - GREK 3510 – Greek Historians
    - This course is no longer necessary as GREK 3999 (Readings in Ancient Greek Literature) has been fully approved within the curriculum.
  
  - GREK 3610 – Greek Drama
    - This course is no longer necessary as GREK 3999 (Readings in Ancient Greek Literature) has been fully approved within the curriculum.
  
  - GREK 3620 – Greek Philosophers
    - This course is no longer necessary as GREK 3999 (Readings in Ancient Greek Literature) has been fully approved within the curriculum.
  
  - GREK 3710 – Greek Lyric Poetry
    - This course is no longer necessary as GREK 3999 (Readings in Ancient Greek Literature) has been fully approved within the curriculum.
  
  - GREK 3720 – Greek Epic Poetry
    - This course is no longer necessary as GREK 3999 (Readings in Ancient Greek Literature) has been fully approved within the curriculum.
  
  - GREK 3810 – Greek Rhetoric
    - This course is no longer necessary as GREK 3999 (Readings in Ancient Greek Literature) has been fully approved within the curriculum.

- GREK 3910 – Hellenistic Prose
  - This course is no longer necessary as GREK 3999 (Readings in Ancient Greek Literature) has been fully approved within the curriculum.
- GREK 4210 – Greek Prose Composition
  - This course is no longer necessary as GREK 3999 (Readings in Ancient Greek Literature) has been fully approved within the curriculum.
- LATN 3510 – Latin Historians
  - This course is no longer necessary as LATN 3999 (Readings in Latin Literature) has been fully approved within the curriculum.
- LATN 3610 – Latin Drama
  - This course is no longer necessary as LATN 3999 (Readings in Latin Literature) has been fully approved within the curriculum.
- LATN 3620 – Latin Letters
  - This course is no longer necessary as LATN 3999 (Readings in Latin Literature) has been fully approved within the curriculum.
- LATN 3710 – Latin Lyric Poetry
  - This course is no longer necessary as LATN 3999 (Readings in Latin Literature) has been fully approved within the curriculum.
- LATN 3720 – Later Latin Epic
  - This course is no longer necessary as LATN 3999 (Readings in Latin Literature) has been fully approved within the curriculum.
- LATN 3810 – Latin Rhetoric
  - This course is no longer necessary as LATN 3999 (Readings in Latin Literature) has been fully approved within the curriculum.
- LATN 4210 – Latin Prose Composition
  - This course is no longer necessary as LATN 3999 (Readings in Latin Literature) has been fully approved within the curriculum.
- LATN 4300 – The Roman Novel

- This course is no longer necessary as LATN 3999 (Readings in Latin Literature) has been fully approved within the curriculum.
- LATN 4310 – Medieval Latin
  - This course is no longer necessary as LATN 3999 (Readings in Latin Literature) has been fully approved within the curriculum.
- LATN 4410 – Latin Satire
  - This course is no longer necessary as LATN 3999 (Readings in Latin Literature) has been fully approved within the curriculum.
- MUS 5210 – Music in Special Education
  - This course has not been taught in six years and is only an elective in one of the least popular cognates within Music Education.
- **Course Description Update  
Implementation Spring 2023**
  - GREK 1010 – Introductory Greek I
    - Old Description
 

An introduction, with cultural context, to the ancient Greek language, with emphasis on the written language; elements of Greek grammar and syntax; practice in reading and translation of Classical and New Testament Greek prose.
    - New Description
 

An introduction, with cultural context, to the ancient Greek language, in either the Classical or Biblical Greek dialects (full sequences of each dialect will rotate year-to-year), with emphasis on the written language; elements of Greek grammar and syntax; practice in reading and translation of Classical or New Testament Greek prose (depending on sequence rotation.)
  - GREK 1020 – Introductory Greek II
    - Old Description
 

An introduction, with cultural context, to the ancient Greek language, with emphasis on the written language; elements of Greek grammar and syntax; practice in reading and translation of Classical and New Testament Greek prose.
    - New Description
 

A continued introduction, with cultural context, to the ancient Greek language, in either the Classical or Biblical Greek dialects (full sequences of each dialect will rotate year-to-year), with emphasis on the written language; elements of Greek grammar and syntax; practice in reading and translation of

Classical or New Testament Greek prose (depending on sequence rotation).

- STAT 4290 – Introduction to Predictive Analytics
  - Old Description  
Advanced statistical techniques for analyzing large and high dimensional data. Topics include data mining strategy, data processing, predictive modeling techniques for decision making, model assessment and comparison. This course will be taught using appropriate statistical software.
  - New Description  
Advanced statistical techniques for analyzing large and high dimensional data. Topics include data mining strategy, data processing, data visualization, data issues and resolutions, predictive modeling techniques for decision making, model assessment and comparison. This course will be taught using appropriate statistical software (such as R or SAS or Python) .
  
- **Course Description Update  
Implementation Fall 2023**
  - BUS 3310 – Business Analytics
    - Old Description  
The acquisition, organization, and use of data in decision making in business.
    - New Description  
Acquisition, analysis, and visualization of data to inform business decision making, improve organizational communication, support operations, and assure quality. Topics include data visualization, descriptive analytics, diagnostic analytics, predictive analytics, regression models, and data modeling using spreadsheet.
  
  - AVI 1100 – Rotor-Wing Private Pilot Lab I
    - Old Description  
Flight instructor assisted application of flight to include private pilot flight maneuvers, procedures & regulations associated with takeoff, cruise, traffic pattern operations, approach, emergencies, and cross-country operations. This course develops basic rotor wing flight skills necessary for the students' solo flights.
    - New Description  
Flight instructor assisted application of flight to include private pilot flight maneuvers, procedures & regulations associated with takeoff, cruise, traffic pattern operations, approach, emergencies, and cross-country operations. This course develops basic rotor wing flight skills necessary for the students' solo flights. Actual flight hours: 18.

- AVI 2100 – Rotor-Wing Private Pilot Lab II
  - Old Description
 

This course introduces the student to solo flights. Topics covered include airport operations, communications, aircraft start-up & shutdown, hover, taxi, take-off, landing, autorotation, various ground reference maneuvers, emergencies and aeronautical decision making. Students will conduct multiple solo flights for Private Pilot certification.
  - New Description
 

This course introduces the student to solo flights. Topics covered include airport operations, communications, aircraft start-up & shutdown, hover, taxi, take-off, landing, autorotation, various ground reference maneuvers, emergencies and aeronautical decision making. Students will conduct multiple solo flights for Private Pilot certification. Actual flight hours 19.5.
  
- AVI 2120 – Instrument Flight Operations Lab I
  - Old Description
 

Students demonstrate their ability to fly and navigate a rotor wing aircraft using only flight instruments. Students will learn to operate the aircraft without visual references under instrument flight rules (IFR).
  - New Description
 

Students demonstrate their ability to fly and navigate a rotor wing aircraft using only flight instruments. Students will learn to operate the aircraft without visual references under instrument flight rules (IFR). Actual flight hours: 17.5.
  
- AVI 2140 – Instrument Flight Operations Lab II
  - Old Description
 

In this continuation of AVI 2120, students will improve their ability to fly and navigate a rotor wing aircraft using only flight instruments. Students will learn to operate the aircraft without visual references under instrument flight rules (IFR) in a real ATC environment.
  - New Description
 

In this continuation of AVI 2120, students will improve their ability to fly and navigate a rotor wing aircraft using only flight instruments. Students will learn to operate the aircraft without visual references under instrument flight rules (IFR) in a real ATC environment. Actual flight hours: 20.
  
- AVI 3100 – Commercial Flight Operations Lab I
  - Old Description
 

Students will demonstrate their navigation skills necessary for long distance flights. Multiple flights will be conducted where students must use the

navigation skills learned from AVI 1060 to locate a specific coordinate and execute a flight plan to the specific coordinate.

- New Description

Students will demonstrate their navigation skills necessary for long distance flights. Multiple flights will be conducted where students must use the navigation skills learned from AVI 1060 to locate a specific coordinate and execute a flight plan to the specific coordinate. Actual flight hours: 20.5.

- AVI 3120 – Commercial Flight Operations Lab II

- Old Description

Students will demonstrate their navigation skills necessary for long distance flights. Multiple flights will be conducted where students must use the navigation skills learned from AVI 1060 to locate a specific coordinate and execute a flight plan to the specific coordinate.

- New Description

Students will demonstrate their navigation skills necessary for long distance flights. Multiple flights will be conducted where students must use the navigation skills learned from AVI 1060 to locate a specific coordinate and execute a flight plan to the specific coordinate. Actual flight hours: 27.5.

- AVI 3140 – Certified Flight Instructor Lab I

- Old Description

The student will act as a flight instructor where a CFI is onboard as a student. Students will be required to demonstrate their ability to teach rotor wing aircraft preparation for flight, lift-off procedures, hovering, turns, autorotation, and landing.

- New Description

The student will act as a flight instructor where a CFI is onboard as a student. Students will be required to demonstrate their ability to teach rotor wing aircraft preparation for flight, lift-off procedures, hovering, turns, autorotation, and landing. Actual flight hours: 13.5

- AVI 4100 – Certified Flight Instructor Lab II

- Old Description

Continuation of AVI 3140 where the student demonstrates the ability to teach advanced flight operations and maneuvers.

- New Description

Continuation of AVI 3140 where the student demonstrates the ability to teach advanced flight operations and maneuvers. Actual flight hours: 14.

- AVI 4120 - Certified Flight Instructor Instrument Lab

- Old Description
 

CFIs demonstrate their ability to instruct on instrument flight in a rotor-wing aircraft. Both night and day flights will be used for evaluation of the CFI's ability to teach instrument flight.
- New Description
 

CFIs demonstrate their ability to instruct on instrument flight in a rotor-wing aircraft. Both night and day flights will be used for evaluation of the CFI's ability to teach instrument flight. Actual flight hours: 17.
  
- CSCI 3005 – Graphical User Interfaces
  - Old Description
 

An introduction to object-oriented programming. Topics include classes, encapsulation, inheritance, polymorphism, templates, container classes, object-oriented design, and the use of class libraries.
  - New Description
 

An introduction to designing graphical user interfaces (GUI) using modern languages and libraries. Covers GUI widgets and layout, as well as how to respond to events caused by interaction with the components.
  
- CSCI 4018 – Cloud Computing
  - Old Description
 

Introduction to cloud computing and developing applications for the cloud. Topics include basic cloud concepts, cloud services and platforms, distributed processing framework, and cloud security.
  - New Description
 

An overview of cloud computing ecosystems, platforms, and methods of application development and deployment. Students will be introduced to basic cloud concepts including service, platforms, and approaches to distributed processing and data storage. Students will gain experience developing cloud-based applications.
  
- CSCI 4550 – Computer Graphics
  - Old Description
 

Computer graphics for computer science or mathematics students with emphasis on implementation details, algorithms, transformations, coordinates, color models, interactive graphics, and graphics standard languages. Raster and vector graphics, color and black and white, will be studied using various hardware devices. PostScript and device-dependent languages may be explored.
  - New Description
 

This course covers the algorithms, data structures and mathematics used in the field of computer graphics. Topics will include algorithms, geometrical



transformations, color models, light and shading, ray tracing, and rendering. Students will implement the algorithms in computer code.

- ENGT 1000 – Introduction to Engineering and Engineering Technology
  - Old Description  
Overview of engineering and technology; fields of engineering and the engineering profession; the engineering design cycle; degree programs in engineering and engineering technology; academic training; careers and job expectations; and problem solving skills.
  - New Description  
Introduction to concepts in engineering and technology including the engineering design cycle; physical, economic, social and environmental considerations, trade-offs, design codes and standards, and safety. Ethical considerations in engineering and technology. Degree and career planning. Introduction to concepts of Industry 4.0 and the Industrial Internet of Things (IIoT).
  
- ENGT 1200 – Applied Mathematics for Engineering Technology
  - Old Description  
Topics from Algebra, Geometry, and Trigonometry for engineering technology applications, including right triangles and trigonometric functions, exponential and logarithmic functions, and complex numbers. Students must complete any enhanced math requirements before taking this course.
  - New Description  
Applications of Mathematics for use in Engineering Technology programs. Topics from Algebra, Geometry, and Trigonometry for engineering technology applications, including right triangles and trigonometric functions, exponential and logarithmic functions, vectors and complex numbers.
  
- ENGT 1400 – Applied Calculus for Engineering Technology
  - Old Description  
Coverage includes application of calculus in technology, derivatives, applications of derivatives, direct integration, integration by use of tables, applications of integration, topics from analytic geometry.
  - New Description  
Applications of Calculus for use in Engineering Technology programs. Topics include derivatives, applications of derivatives, direct integration, integration by use of tables, applications of integration and topics from analytic geometry.
  
- ENGT 2000 – Manufacturing Processes

- Old Description
 

Principles, processes and problems associated with conversion of engineering materials into useful forms and goods; machining operations using traditional and computer numerical controlled machine tools.
- New Description
 

Principles, processes and problems associated with conversion of engineering materials into useful forms and goods; machining operations using traditional and computer numerical controlled machine tools. Introduction to Industry 4.0 / Industrial Internet of Things (IIoT) in Manufacturing Processes.
- ENGT 2010 – DC Circuits and Applications
  - Old Description
 

Analysis of electrical measurements direct current circuits; Ohms Law, series and parallel circuits, Kirchoff's Laws, and selected network theorems including superposition, Thevenin's, and Norton's theories applied to DC circuit.
  - New Description
 

Analysis of electrical measurements in direct current circuits; Ohm's Law, series and parallel circuits, Kirchoff's Laws, and selected network theorems including superposition, Thevenin's, and Norton's theories applied to DC circuit analysis.
- ENGT 2020 – Robotics Fundamentals
  - Old Description
 

Topics include history of robotics, terminology, classifications, end-of-arm tooling, sensing, control, applications, safety, development, future trends and social impact. Using hands-on activities the students will program robots for some simple tasks.
  - New Description
 

Topics including history of robotics, terminology, classification, end-of-arm tooling, sensing, control, applications, safety and the role of robotics in Industry 4.0 / Industrial Internet of Things (IIoT). Using hands-on activities, the students will learn beginning programming methods with industrial robots to complete a series of basic tasks.
- ENGT 2030 – AC Circuits and Applications
  - Old Description
 

Analysis of alternating current circuits, inductance, capacitance, reactance, impedance, Kirchoff's Laws, selected network theorems including superposition, Thevenin's, and Norton's theories applied to AC circuit analysis. Introduction to resonance and filter circuits.

- New Description
 

Analysis of alternating current circuits, inductance, capacitance, reactance, impedance, Kirchoff's Laws, selected network theorems including superposition, Thevenin's, and Norton's theories applied to AC circuit analysis. Introduction to resonance, and filter circuits.
- ENGT 2200 – Electronics Fundamentals I
  - Old Description
 

Introduction to semiconductor electronic devices: diodes and applications, transistors -Bipolar Junction Transistor (BJT) operation, biasing, small signal amplifiers, Field Effect transistors (FET), and other components. Analysis of Class A, Class B, and Class C power amplifiers.
  - New Description
 

Introduction to semiconductor and electronic devices, diodes and transistors, Bipolar Junction Transistor (BJT) biasing and operation, small signal amplifiers, Field Effect Transistors (FET), and switches. Analysis of Class A, Class B, and Class C power amplifiers.
- ENGT 2220 – Digital Design I
  - Old Description
 

The study of digital combinational circuits. Topics include number systems, logic gates, Boolean algebra, and logic simplicity, Karnaugh mapping and functions of combinational logic. Students will solve selected problems by application of circuits.
  - New Description
 

The study of digital combinational logic circuits. Topics include number systems, logic gates, Boolean algebra, and logic simplification, Karnaugh mapping and functions of combinational logic. Students will solve problems as applied to real-world applications.
- ENGT 2240 – Electronics Fundamentals II
  - Old Description
 

Advanced topics in electronics. Use of operational amplifiers and integrated circuits, operational amplifier applications, oscillators, active filters, voltage regulators, and controlled voltage regulators.
  - New Description
 

Advanced topics in electronics. Applications of operational amplifiers and integrated circuits, oscillators, active filters, and voltage regulators.
- ENGT 2250 – Digital Design II

- Old Description
 

The study of digital sequential logic. Topics include latching, flip-flops, counter circuits, coding, timing, shift registers, data transmission, memory, and storage. Further study of Karnaugh mapping in sequential circuits.
- New Description
 

The study of digital sequential logic circuits. Topics include latches, flip-flops, counter circuits, timers, shift registers, data transmission, memory, and storage. Further study of Karnaugh mapping in sequential circuits.
- ENGT 2260 – Microcontrollers
  - Old Description
 

An explanation of basic principles of a microcontroller from the ground up. Topics include microcontroller concepts, architecture, addressing modes, scaling operations, instruction types, stack operations, and interrupt handling. C programming and assembly language are used. The Freescale HCS12 microcontroller will be used for hands-on learning.
  - New Description
 

An explanation of basic principles of a microcontroller from registers and memory to external I/O. Topics include microcontroller concepts, architecture, addressing modes, scaling operations, instruction types, stack operations, and interrupt handling. C programming and assembly languages are used. Includes microcontroller-based hands-on learning and embedded systems.
- ENGT 2730 – Introduction to Solid Modeling
  - Old Description
 

Introduction to solid modeling for the design of parts and assemblies. Basic techniques for generating 3D solid models and assemblies. Generation of 2D engineering drawings from 3D solid models.
  - New Description
 

Introduction to solid modeling for the design of parts and assemblies. Basic techniques for creating 3D solid models of parts and assemblies of parts; generation of 2D engineering drawings from 3D solid models. Introduction to concepts of geometric dimensioning and tolerancing (GD&T).
- ENGT 3000 – Materials Science
  - Old Description
 

Introduction to structure, properties, and manufacture of engineering materials including polymers, metals, ceramics, and composites. Atomic, molecular, and crystal structures; crystal geometry and growth will be related to electrical and mechanical properties.

- **New Description**  
Survey of materials for manufacturing and other engineering technology applications. Introduction to structure, properties, and manufacture of engineering materials including polymers, metals, ceramics, and composites. Effects of material structure down to the atomic level on physical, electrical and mechanical properties. Emphasis on manufacturing and procurement.
  
- **ENGT 3010 – Engineering Economics**
  - **Old Description**  
Basics of economic decision-making common to industrial management and personal finance. Time value of money and other commonly used measures for its present or future worth are compared in investment decisions.
  - **New Description**  
Basics of economic decision-making common to industrial management and personal finance. Time value of money and other commonly used measures are compared to select the most economically feasible alternative.
  
- **ENGT 3020 – Statics and Strength of Materials**
  - **Old Description**  
Analysis of forces acting on a body at rest, equilibrium of rigid body, friction, center of gravity, moment of inertia, stresses and strains, torsion, shear, bending moment, deflection, Mohr’s circle and column design.
  - **New Description**  
Principles of mechanics applied to objects at rest; equilibrium; balance of forces; friction; center of gravity and moments of inertia. Concepts of strength of materials for design applications: stresses and strains, torsion, shear, bending, deflection, Mohr’s circle, and buckling.
  
- **ENGT 3050 – Problem Solving in Engineering Technology**
  - **Old Description**  
Creative and analytic methods for solving technological problems. Creative strategies; problem definition; finding solutions; implementation and evaluation. Mathematical tools applied to technological problems.
  - **New Description**  
Creative and analytic methods for problem-solving in engineering technology. Creative strategies; problem definition; finding solutions; implementation, and evaluation. Techniques for working in teams. Computer software and mathematical tools applied to aspects of problem-solving including processing and presenting the information. Intended for students in their third year before their senior capstone.
  
- **ENGT 3100 – Robotic Applications**

- Old Description
 

Applications of robots in various areas; case studies of robotic application related improvement in industries; hands-on Fanuc, Adept, and Mitsubishi robot programming and implementation.
- New Description
 

Applications of robots in various areas; case studies of robotic application related improvement in industries with an emphasis on current Industry 4.0 / Industrial Internet of Things (IIoT) Standards. Using hands-on activities, students use intermediate programming methods with industrial robots to complete a series of specialized tasks.
  
- ENGT 3130 – Additive Manufacturing Technology
  - Old Description
 

This course will cover a brief history and development of Rapid Prototyping (RP) technology, compare Additive Manufacturing (AM), Subtractive Manufacturing (SM), introduce AM technologies and their base materials. There will be hands-on labs to design parts on CAD, produce them with 3D printers, and visit metal deposition technology centers.
  - New Description
 

The history and development of Additive Manufacturing (AM) technology and its role in Industry 4.0 Applications. Designing for AM Applications. Compare and contrast AM vs Subtractive Manufacturing (SM) and Formative Manufacturing (FM) techniques. Comparison of AM Technology capabilities and materials. Course will include hands-on labs to design parts, produce them with 3D printers.
  
- ENGT 3280 – Communication Systems I
  - Old Description
 

Introduction to communications systems with emphasis on the theory of Amplitude Modulation (AM)/demodulation, Frequency Modulation (FM)/demodulation, and Side Bands. Transmission and reception techniques.
  - New Description
 

Introduction to communications systems with emphasis on the theory of Amplitude Modulation (AM)/Demodulation, Frequency Modulation (FM)/Demodulation, and Side Bands. Transmission and reception techniques.
  
- ENGT 3650 – Statistical Quality Control
  - Old Description
 

Basic principles and techniques of quality control and its applications to manufacturing process. Emphasis on process control, sampling inspections, reports and records based on statistical analysis.

- New Description
 

Basic principles and techniques of quality control and its applications to manufacturing processes. Emphasis on process control, sampling inspections, reports and records based on statistical analysis.
  
- ENGT 3820 – Technology and Society
  - Old Description
 

Overview of technology and the effects of technical innovations on society. Physical, economic, and societal aspects in technical decision-making. Ethics in technology. Examination of the public image of technology and its impact on society. Focus on developing technical literacy and preparing students to make informed decisions on technological issues.
  - New Description
 

Technological and Engineering Literacy for non-majors. Technology in a broad sense; issues, concerns, and impacts of technology on society. Overview of engineering for non-engineers. Physical, economic, societal aspects and trade-offs. Ethical issues in engineering and technology. Focus on helping students understand and apply knowledge of engineering and technology.
  
- ENGT 3840 -Dynamics
  - Old Description
 

Fundamental principles of dynamics applied to predicting the motion of particles, collections of particles, and rigid bodies. Introduction to mechanical vibrations.
  - New Description
 

Fundamental principles of dynamics applied to understand and predict the motion of objects as particles and as rigid bodies. Introduction to vibrations.
  
- ENGT 3880 – Energy Conversion
  - Old Description
 

Theory and application of devices used to convert types of energy into usable electrical energy. Fuel cells, solar collection devices, thermal conversion devices, fluid dynamic devices to include magnetohydrodynamics, will be studied. Energy loss and ways of measuring losses will be applied to measuring efficiency of conversion devices.
  - New Description
 

Methods for using solar, wind, chemical, waste heat, and other energy sources to produce useful power. Theory and application of solar collection devices, geothermal energy sources, fuel cells and other power generating technology. Energy loss and methods of measuring losses will be applied to determine the

efficiency of conversion devices.

- ENGT 4130 – Additive Manufacturing Applications
  - Old Description

Student project teams will design a product that is difficult or impossible to fabricate using SM technology, and then utilize the AM technologies available in the lab to fabricate the product. Students will search current AM R&D and application information and make presentations to share in class.
  - New Description

Student project teams will design a product that is difficult or impracticable to fabricate using Subtractive Manufacturing (SM) technology, and then utilize the Additive Manufacturing (AM) technologies available in the lab to fabricate the product. Students will research current or future (Industry 4.0) AM Applications and present the results of their research.
  
- ENGT 4150 – Programmable Logic Controls
  - Old Description

Introduction to programmable logic controllers (PLC), PLC components, programming in binary logic (Boolean Logic), counter and timer, memory organization and data manipulation. Students will learn various control diagrams, programming languages and control circuits; and will program various PLCs for hands-on controls.
  - New Description

Introduction to programmable logic controllers (PLC), PLC components, programming in Boolean Logic, counter and timer, memory organization and data manipulation. Students will learn various control diagrams, PLC programming languages and control circuits; and will program various PLCs for hands-on learning.
  
- ENGT 4210 – Industrial Automated Systems
  - Old Description

Introduction to fundamentals of control systems beginning with analog analysis and mechanical concepts such as gears, springs, friction and inertia, and covers feedback control theory that links electrical and mechanical concepts.
  - New Description

Introduction to Industrial Control Systems, Interfacing Devices, Process Control, and Instrumentation - Proportional (P), Integral (I), Derivative (D), PI and PID controls; tuning of closed-loop systems; Industrial Detection Sensors and Interfacing; Motion Control; Includes circuit simulation.
  
- ENGT 4220 – Communication Systems II



- Old Description
 

Transmitting medium and methods of getting signals from transmitters to receivers such as transmission lines, wave propagation, antennas, waveguides and radar, microwave and lasers, and fiber optics are covered. Students will prepare a capstone design project proposal including system requirements, selection of hardware, software, timetable, tasks, budget and interim report.
- New Description
 

Transmitting medium such as transmission lines, methods of getting signals from transmitters to receivers wave propagation, antennas, waveguides and radar, microwave and lasers, and fiber optics. Students will prepare a capstone project proposal including system requirements, selection of hardware, software, schedule, tasks, budget, and interim report.
- ENGT 4250 – Linear Electronics and Capstone Experience
  - Old Description
 

Linear electronics circuits and devices; circuits applications; analyzing, and performance modeling and of operational amplifiers and other devices. Completion of capstone project for electronics option, this integrating experience requires students to work on project deliverables and final report.
  - New Description
 

Linear electronics circuits and devices; circuits applications; analyzing, and performance modeling of operational amplifiers and other devices. Completion of capstone project. This integrating experience requires students to work on project deliverables including a final report.
- ENGT 4710 – Fluid Mechanics
  - Old Description
 

Physical phenomenon of fluid flows in closed pipes and open channels using fundamental laws and empirical formulae. Fluid properties, manometry, fluid pressure, quantity of flow, submerged bodies, and buoyancy.
  - New Description
 

Physical phenomenon of fluid flows in closed pipes and open channels using fundamental laws and empirical formulae. Fluid properties, manometry, fluid pressure, quantity of flow, submerged bodies, and buoyancy will be studied.
- ENGT 4730 – Applied Solid Modeling
  - Old Description
 

Applications of solid object modeling using Pro Engineer software. Generation of 3D solid models of complex objects and traditional 2D engineering drawings including sections, elevations, and auxiliary views from solid models. Use of solid models in engineering design and analysis.

- New Description
 

Applications of solid object modeling using industry-standard solid modeling software. Advanced topics in generation of 3D solid models, 2D engineering drawings, and assemblies. Geometric dimensioning and tolerancing (GD&T) applications with solid models; GD&T notation in drawings. Use of solid models in engineering design and analysis.
  
- ENGT 4800 – Machine Design
  - Old Description
 

Overview of machines, mechanical systems, and machine dynamics. Transmission components and applications. Machine element design based on strength of materials. Machine element failure. Introduction to machine operation, maintenance, and condition monitoring.
  - New Description
 

Overview of machines, and mechanical systems with an emphasis on manufacturing applications. Machine element design based on strength of materials and failure theory analysis. Maintenance, operation, and safety issues.
  
- ENGT 4820 – Vibrations and Noise in Mechanical Systems
  - Old Description
 

Basic concepts of vibration analysis in mechanical systems. Theory and application to noise, vibration, and harshness (NVH) problems in vehicles and other systems. Acoustics, measurement of vibration and noise.
  - New Description
 

Basic concepts of vibration analysis in mechanical systems. Theory and application to noise, vibration, and harshness (NVH) problems in vehicles and other systems.
  
- ENGT 4850 – Computer Integrated Manufacturing
  - Old Description
 

Introduction to the manufacturing enterprise, manufacturing systems; computer integration in product design, production and operations planning and scheduling, production process systems, production support systems, and enterprise resources.
  - New Description
 

Introduction to the manufacturing enterprise, manufacturing systems; computer integration in product design, production process systems, production support systems, and enterprise resources. Role of advanced concepts of Industry 4.0 / Industrial Internet of Things (IIoT) in manufacturing enterprises.

- ENGT 4880 – Refrigeration Machines and Power Systems
  - Old Description
 

Application of thermodynamic principles to understanding and improving power systems and refrigeration machines. Rankine, Otto, Diesel, and Brayton cycles for power; vapor compression and absorption machines for refrigeration.
  - New Description
 

Application of thermodynamic principles to understand and improve power systems and refrigeration machines. Rankine, Otto, Diesel, and Brayton cycles for power; vapor compression and absorption machines for refrigeration.
  
- ENGT 4895 – Mechanical Capstone
  - Old Description
 

An integrated work experience allowing students to apply the knowledge gained from the Engineering Technology core and mechanical specialization courses. Students will be required to solve real problems relevant to mechanical engineering technology by developing a strategy for problem resolution and applying the strategy for project completion.
  - New Description
 

n integrated work experience allowing students to apply the knowledge gained from the Engineering Technology core and mechanical concentration courses. Students will be required to solve real problems relevant to mechanical engineering technology by developing a strategy for problem resolution and applying the strategy for project completion.
  
- THEA 3010 – Theatre History I
  - Old Description
 

Examines history and theory of theatrical art of the Classical Era, Middle Ages, and Renaissance in Western Europe. Emphasizes theatrical space, production, and performance.
  - New Description
 

Examines history and theory of pre-18th century theatrical and ritual practices, middle ages, and renaissances from various cultures. Emphasizes theatrical space, production, literature, and performance.
  
- THEA 4350 – Acting Workshop
  - Old Description
 

This course is designed for the advanced acting student to explore alternative approaches to creating a role through scene study and in-depth performance techniques. the course may include; but is not limited to, research into contemporary trends of performance, studying a particular playwright’s canon or acting theorists’ work. The course may be repeated up to a total of six credit hours.

- **New Description**  
This course is designed for the advanced acting student to explore alternative approaches to creating a role through scene study and in-depth performance techniques. The course may include, but is not limited to: research into contemporary performance trends, audition technique, classical text, and focused study of a particular playwright's canon or acting theorist's work. This course may be repeated up to a total of nine credit hours.
  
- **Change in Course Credit Hours  
Implementation Fall 2023**
  - ASIA 4999 – Asian Studies Portfolio
    - Updating the credit hours from one to three. This change in credit hours for beginner languages provides an opportunity to enhance the capstone course.
  
- **Change in Course Credit Hours  
Implementation Spring 2023**
  - PSYC 4850 – Honors: Field Experience
    - Updating the credit hours to variable. Allowing students to take the course up to six hours and up to two times depending on the number of credit hours the student registers for.
  
- **Change in Course Number  
Implementation Fall 2023**
  - THEA 4350 – Acting Workshop
    - Updating the course number from 3300 to 4350. This will consolidate a course and allow the department to offer the course with a range of topics.
  
- **Minor Program Descriptions  
Implementation Spring 2023**
  - Applied Statistics
    - Adding a minor description so students are able to clearly understand the minor and what they would learn if declared.
  - Geology Minor
    - Adding a minor description so students are able to clearly understand the minor and what they would learn if declared.

**Motion carries, consent agenda unanimously approved (pgs. 1-18 of agenda).**

### **Action Agenda Items**

## College of Arts and Letters

Department of Languages and Literature – represented by Ozzie DiPaulo Harrison

Undergraduate Program Modification – Final approval required by the Provost/SVP Academic Affairs

1. Spanish, BA

Implementation Fall 2023

- Adjust concentration requirements to allow for more flexibility.
- Reduce required hours from 43 to 37.
- Allow more course options and less rigid curriculum.

**Motion carries, unanimously approved.**

**One question- asked to explain the change in concentration. Change will assist students with expedient graduation.**

Undergraduate New Course – Final approval required by the Provost/SVP Academic Affairs

2. WGST 3090 – Queer Film

Implementation Spring 2023

- Analyzes the representation of LGBTQ characters in film, as well as the work of queer directors and the development of a distinctive queer film canon. Considers queer cinema's complex relationship to audience and double audiences, the reinvention of traditional cinematic genres (such as romantic comedy, melodrama, horror), and the depiction of how sexuality intersects with race and class.

**Motion carries, unanimously approved.**

Department of History and Philosophy – represented by Greg Hammond and Jordy Rocheleau

Undergraduate Program Modification – Final approval required by the Provost/SVP Academic Affairs

3. Asian Studies Minor

Implementation Fall 2023

- Updating the minor requirements to reflect the changes in the credit hours for the beginner language courses.

**Motion carries, unanimously approved.**

4. Philosophical Studies concentration in BA/BS Philosophy and Religion

Implementation Fall 2023

- Updating the requirements to have a new Philosophy and Religion core added. They will have an option of completing PHIL 3050 (Religious Ethics) or PHIL 4500 (Philosophy of Religion). This addition helps to add a Religious Studies component.

**Motion carries, unanimously approved.**

Department of Music – represented by Kristen Sienkiewicz

Graduate New Course – Final approval required by the Provost/SVP Academic Affairs

5. MUS 5775 – Folk Music Ensemble

Implementation Spring 2023

- The purpose of level five (5xxx) ensembles is to refine professional-level musicianship and artistry, and provide opportunity for student leadership in ensembles. Open to all graduate students by audition or with permission of instructor.

**Motion carries, unanimously approved.**

Department of Theatre and Dance – represented by Dale Pickard

Undergraduate New Course – Final approval required by the Provost/SVP Academic Affairs

6. THEA 4510 – Stage Management Seminar  
Implementation Fall 2023

- Course material will cover Theatre Unions and Theatrical Health and Safety on a rotating basis. Theatre Unions material will be offered in the Spring of odd years and will cover information on theatrical unions such as AEA, IATSE, and SDC. Theatrical Health and Safety will be offered in the Spring of even years and will cover information related to OSHA, as well as CPR/First Aid Certification. This course may be repeated for a total of six credit hours.

**Motion carries, unanimously approved.**

## **College of Behavioral and Health Sciences**

Department of Health and Human Performance – represented by Tim Leszczak

Undergraduate Program Modification – Final approval required by the Provost/SVP Academic Affairs

7. Sport and Wellness Specialization in BS HHP  
Implementation Fall 2023

- Removing the required concentration courses.
- Updating the course elective groups to have more choices as well as adding two new courses in group 3 (HHP 2040 – Youth Sports- Trends and Issues and HHP 4240 – Intro to Motor Learning)

**Motion carries, unanimously approved.**

Department of Psychological Science and Counseling – represented by

Undergraduate Course Revise – Final approval required by the Provost/SVP Academic Affairs

8. PSYC 4360 – Introduction to Psychopathology  
Implementation Spring 2023

- Updating the grade mode to allow for a grade of “D” to be awarded.

**Motion carries, unanimously approved.**

## **College of Business**

Department of Management and Marketing – represented by Mickey Hepner

Graduate Program Modification – Final approval required by the Provost/SVP Academic Affairs

9. Management, MS  
Implementation Fall 2023

- Adding a face-to-face delivery method for the Master of Science in Management program.

Motion carries, unanimously approved.

Note: Change will require a SACSCOC substantive change.

New Graduate Course – Final approval required by the Provost/SVP Academic Affairs

10. MGT 5100 – Employee Training and Development

Implementation Fall 2023

- Employee Training and Development reviews the human resource areas of needs assessment and strategic training, the transfer of training, employee motivation and engagement, workforce development and career management, and the need for work life balance. Students will understand the social impact that human resource policies can have on a community.

Motion carries, unanimously approved.

## College of Science, Technology, Engineering, and Mathematics

Department of Computer Science and Information Technology – represented by **Nicholas Coleman**

11. General Information Systems concentration in BS Computer Science

Implementation Fall 2023

- Removing the minor requirement and adding an Information Systems Environment requirement. This will essentially add two focused groups of electives for students to choose from. One will be Earth and Environmental Science Focus and the other Business Focus electives.
- Removing CSCI 3400 (Computer Organization I), CSCI 4100 (Operating Systems and Architecture) and CSCI 4629 (Information Security Certification Workshop).
- Adding CSCI 4018 (Cloud Computing).

12. Information Assurance and Security concentration in BS Computer Science

Implementation Fall 2023

- Removing the minor requirement and adding an Information Systems Environment requirement. This will essentially add two focused groups of electives for students to choose from. One will be Earth and Environmental Science Focus and the other Business Focus electives.
- Removing CSCI 3400 (Computer Organization I), CSCI 4100 (Operating Systems and Architecture) and CSCI 4629 (Information Security Certification Workshop).
- Adding CSCI 4018 (Cloud Computing).

Motion carries, unanimously approved items 11-12 (grouped together).

13. Computer Networking concentration in BS Computer Information Technology

Implementation Fall 2023

- Changing the name of the concentration from Networking to Computer Networking to align with the minor name.

Motion carries, unanimously approved items 11-12 (grouped together).

## **Martha Dickerson Eriksson College of Education**

Department of Educational Specialties – represented by Benita Bruster

Graduate Program Modification – Final approval required by the Provost/SVP Academic Affairs

14. Educational Leadership, Ed.D

Implementation Fall 2023

- This proposal will add additional advanced methodology courses to the major core. Students will now have a choice to take Advanced Qualitative Methods, Mixed Methods Research, or the Applied Statistics II.
- Updating the admission requirements to remove barriers for students.

15. Literacy Studies in the Educational Leadership, Ed.D

Implementation Fall 2023

Creating a new concentration in Literacy Studies. This concentration will assist students who are wishing to work in P-12 or higher education literacy contexts or who want to work in leading literacy-related fields.

Motion carries, unanimously approved items 14-15 (grouped together).

Graduate New Course – Final approval required by the Provost/SVP Academic Affairs

16. SCI 7330 – Advanced Research on Problems in Science Education

Implementation Summer 2023

- An examination of historical developments influencing the trajectory of science education will be juxtaposed with modern challenges and opportunities in the implementation of research-based science instruction, equity and culturally responsive science, policy issues, and/or other problems relevant to the goals of creating a scientifically literate society.

17. SCI 7550 – Socioscientific Issues in Education

Implementation Summer 2023

- Leadership strategies in navigating the complexities and controversies of socioscientific education in communities with diverse levels of educational sophistication. In this course, students will be expected to use issue investigation



and evaluation models within heuristic frameworks for completing authentic, investigatory projects resembling those promoted for learners.

•  
18. SCI 7770 – Leading Integration of STEM Instruction Implementation  
Summer 2023

- This course explores leadership strategies for the design, implementation, and support of contemporary integrated STEM learning environments. Students will examine integrated and multidisciplinary practice-based pedagogies, the building of interdisciplinary bridges, and the melding of sociocultural and cognitive factors influencing P-20 STEM education.

Motion carries, unanimously approved items 16-18 (grouped together).

Department of Teaching and Learning- represented by Benita Bruster  
Undergraduate Program Modification – Final approval required by the Provost/SVP Academic Affairs

19. 6-8 Middle School (Math) concentration in BS Education  
Implementation Fall 2023

- Updating the concentration requirements to include the residency cohort as an option when students reach the semester for student teaching.

20. 6-8 Middle School (Science) concentration in BS Education  
Implementation Fall 2023

- Updating the concentration requirements to include the residency cohort as an option when students reach the semester for student teaching.

21. K-5 Licensure concentration in BS Education  
Implementation Fall 2023

- Updating the concentration requirements to include the residency cohort as an option when students reach the semester for student teaching.

Motion carries, unanimously approved items 19-21 (grouped together).

Motion to adjourn, approved unanimously.  
Meeting adjourned 3:02PM.

**University Curriculum Committee**  
**December 12, 2022**  
**ZOOM**  
**2:30pm**

**Calling of the Roll**

Quorum Met

**Announcements**

No Announcements

**Old Business**

None

**Meeting Minute Approval**

- November 14, 2022 meeting minute approval.

Motion Carries, unanimously approved

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

All consent agenda items to be handled with one motion.

- **Course Title Updates**  
**Implementation Fall 2023**
  - DANC 1040 – Introduction to Cultural Dance Forms
    - Updating the course title from World Dance to Introduction to Cultural Dance Forms
  - DANC 1350 – Ballet I – Foundations
    - Updating the course title from Ballet I to Ballet I - Foundations to clarify content and student expectations.
  - DANC 1450 – Modern Dance I – Foundations
    - Updating the course title from Modern Dance I to Modern Dance I – Foundations
  - DANC 1500 – Jazz Dance I – Foundations
    - Updating the course title from Jazz Dance I to Jazz Dance I – Foundations.
  - DANC 1700 – Hip Hop Dance I – Foundations
    - Updating the course title from Hip Hop Dance I to Hip Hop Dance I – Foundations
  - DANC 1900 – Tap Dance I – Foundations

- Updating the course title from Tap Dance I to Tap Dance I – Foundations
- DANC 3350 – Ballet III – Intermediate/Advanced
  - Updating the course title from Ballet III to Ballet III – Intermediate/Advanced.
- DANC 3450 – Modern Dance III – Intermediate/Advanced
  - Updating the course title from Modern Dance III to Modern Dance III – Intermediate/Advanced.
- DANC 3500 – Jazz Dance III – Intermediate/Advanced
  - Updating the course title from Jazz Dance III to Jazz Dance III – Intermediate/Advanced.
- DANC 3900 – Tap Dance III – Intermediate/Advanced
  - Updating the course title from Tap Dance III to Tap Dance III – Intermediate/Advanced.
- DANC 4350 – Ballet IV – Pre-Professional
  - Updating the course title from Ballet IV to Ballet IV – Pre-Professional.
- DANC 4450 – Modern Dance IV – Pre-Professional
  - Updating the course title from Modern Dance IV to Modern Dance IV – Pre-Professional.
- DANC 4550 – Jazz Dance IV – Pre-Professional
  - Updating the course title from Jazz Dance IV to Jazz Dance IV – Pre-Professional.
- DANC 4900 – Tap Dance IV – Pre-Professional
  - Updating the course title from Tap Dance IV to Tap Dance IV – Pre-Professional.
- LDSP 4980 – Leadership Philosophies
  - Updating the course title from Advances in Leadership Science to Leadership Philosophies.
- MATH 4140 – Introduction to Financial Derivatives
  - Updating the course title from Financial Derivatives and Investment Markets to Introduction to Financial Derivatives.
- MATH 4180 – Short Term Actuarial Mathematics

- Updating the course title from Introduction to Short Term Actuarial Mathematics to Short Term Actuarial Mathematics
- MATH 4280 – Long Term Actuarial Mathematics
  - Updating the course title from Introduction to Long Term Actuarial Mathematics to Long Term Actuarial Mathematics.
- NURS 2030 – Fundamentals of Nursing
  - Updating the course title from Introduction to Nursing to Fundamentals of Nursing.
- NURS 2031 – Fundamentals of Nursing Clinical
  - title from Introduction to Nursing Clinical to Fundamentals of Nursing Clinical Updating the course
  
- **Course Description Update  
Implementation Fall 2023**
  - DANC 1040 – Introduction to Cultural Dance Forms
    - Old Description:  
Applied techniques of various world dance forms which may include West African Dance, Belly Dance, Flamenco, Indian Dance or others. Open to all
    - New Description:  
Applied techniques of various dance forms which include West African, Belly Dance, Flamenco, Indian Dance or others. Open to all.
  - DANC 1350 – Ballet I – Foundations
    - Old Description:  
Theory and practice of ballet techniques. Open to all.
    - New Description:  
Theory and practice of ballet techniques. Open to all. Course may be repeated one time.
  - DANC 1450 – Modern Dance I – Foundations
    - Old Description:  
Theory and practice of modern dance techniques. Open to all.
    - New Description:  
Theory and practice of modern dance techniques. Open to all. This course may be repeated one time.

- DANC 1500 – Jazz Dance I – Foundations  
 Old Description:  
 Theory and practice of jazz dance techniques. Open to all.  
 New Description:  
 Theory and practice of jazz dance techniques. Open to all. Courses may be repeated one time.
- DANC 1700 – Hip Hop Dance I – Foundations  
 Old Description:  
 Exploration of hip-hop dance styles. Open to all  
 New Description:  
 Exploration of hip-hop dance styles. Open to all. Course may be repeated one time.
- DANC 1900 – Tap Dance I – Foundations  
 Old Description:  
 Beginning exploration of form, style, and techniques of tap dance. Open to all.  
 New Description:  
 Beginning exploration of form, style, and techniques of tap dance. Open to all.  
 Course may be repeated one time.
- DANC 3350 – Ballet III – Intermediate/Advanced  
 Old Description:  
 Theory and practice of ballet techniques at an advanced level.  
 New Description:  
 Theory and practice of ballet techniques at an intermediate or advanced level.  
 This course may be taken up to three times.
- DANC 3450 – Modern Dance III – Intermediate/Advanced  
 Old Description:  
 Theory and practice of modern dance techniques at an advanced level.  
 New Description:  
 Theory and practice of modern dance techniques at an intermediate or advanced level. This course may be taken up to three times.
- DANC 3500 – Jazz Dance III – Intermediate/Advanced  
 Old Description:  
 Theory and practice of jazz dance techniques at an advanced level.  
 New Description:  
 Theory and practice of jazz dance techniques at an intermediate or advanced level. This course may be taken up to three times.

- DANC 3900 – Tap Dance III – Intermediate/Advanced  
 Old Description:  
 Intermediate exploration of form, style, and techniques of tap dance.  
 New Description:  
 Theory and practice of tap dance techniques at an intermediate or advanced level.  
 This course may be repeated up to three times.
- DANC 4350 – Ballet IV – Pre-Professional  
 Old Description:  
 Development of pre-professional classical ballet techniques including principles, theory and practice.  
 New Description:  
 Theory and practice of ballet techniques at the pre-professional level. This course may be taken up to three times.
- DANC 4550 – Jazz Dance IV – Pre-Professional  
 Old Description:  
 Pre-professional exploration of the form, style, and techniques of jazz dance.  
 New Description:  
 Theory and practice of jazz dance techniques at the pre-professional level. This course may be taken up to three times.
- DANC 4900 – Tap Dance IV – Pre-Professional  
 Old Description:  
 Pre-professional exploration of form, style, and techniques of tap dance.  
 New Description:  
 Theory and practice of tap dance techniques at the pre-professional level. This course may be taken up to three times.
- LDSP 4200 – Leadership, Technology, and Change  
 Old Description:  
 This course (open to all APSU students) examines how the leader of any type of organization deals with technology as an agent of change. Students investigate how technology changes organizations and their environments, and they formulate strategies for leading diverse groups through technological change.  
 New Description:  
 The course addresses leading technology-based operations and the use of technology as an agent of change. Students study technology itself and how it shapes organizations and environments, and they explore strategies for leading diverse groups through technological change.
- LDSP 4980 – Leadership Philosophies  
 Old Description:

This course is the capstone learning experience for leadership science concentration students. The course addresses contemporary and cutting-edge theories of leadership with an emphasis on the derivation of theory, research support for theory, and the application of theory to modern leadership contexts. It is recommended that students complete LDSP 2100 before enrolling in LDSP 4980.

New Description:

The course addresses historic and contemporary theories of leadership and how knowledge of leadership theory can inform the development of a personal leadership philosophy. Prominent leadership theories and models will be covered including, but not limited to transformational leadership, leader-member exchange theory, the social identity theory of leadership, authentic leadership, and servant leadership. It is recommended that students complete LDSP 2100 before enrolling in LDSP 4980.

- MATH 4140 – Introduction to Financial Derivatives

Old Description:

This course covers introductory financial derivatives, general properties of options, the binomial option pricing model, the Black-Scholes option pricing model, options Greek, risk management, mean-variance portfolio theory, asset pricing models, market efficiency, behavioral finance, investment risk, project analysis, and capital structure. This course prepares students for actuarial exam 3F/IFM.

New Description:

This course covers introductory financial derivatives, general properties of options, the binomial option pricing model, the Black-Scholes option pricing model, option Greeks, risk management, and interest rate derivatives.

- MATH 4180 – Short Term Actuarial Mathematics

Old Description:

Prepares students for Short Term Actuarial Mathematics exam. Topics include: Severity models, Frequency models, Aggregate models, Coverage modification, Risk measures, Construction and selection of Parametric models, Credibility, Insurance and reinsurance coverage, Pricing and reserving short term insurance coverage.

New Description:

This course covers severity models, aggregate models, coverage modifications, construction and selection of parametric models, credibility, and reserving and pricing for short-term insurance coverages. It prepares students for Advanced Short-Term Actuarial Mathematics (ASTAM) exam.

- MATH 4280 – Long Term Actuarial Mathematics

Old Description:

Prepares students for Long Term Actuarial Mathematics exam. Topics include: Long-term insurance coverages, Survival models and their estimation, Present Value Random Variables, Premium Calculation, Reserves and Pension Plans and Retirement Benefits.

New Description:

This course covers survival models for multiple state contingent cashflows, premium and policy valuation for long-term state-dependent coverages, joint life insurance and annuities, profit analysis, pension plans and retirement benefits, universal life insurance, and embedded options in life insurance and annuity products. It prepares students for the Advanced Long-Term Actuarial Mathematics (ALTAM) exam.

- MATH 4321 – Introduction to Symbolic Computation

Old Description:

This course exposes students to computer algebra systems and other software packages. Students will learn to use these programs which will enhance their understanding in several courses in Mathematics, Statistics, Sciences and Engineering.

New Description:

This course covers survival models for multiple state contingent cashflows, premium and policy valuation for long-term state-dependent coverages, joint life insurance and annuities, profit analysis, pension plans and retirement benefits, universal life insurance, and embedded options in life insurance and annuity products. It prepares students for the Advanced Long-Term Actuarial Mathematics (ALTAM) exam.

- NURS 2030 – Fundamentals of Nursing

Old Description:

This course introduces the student to the role of the BSN nurse generalist. Course content includes introductory concepts and skills fundamental to understanding the social, interpersonal, and technological components of professional nursing. Quality care, safety, legal and ethical situations are introduced and applied in both the laboratory and clinical settings.

New Description:

This course introduces students to a basic nursing knowledge, foundation of concepts, and basic skills for entry into the nursing profession. Course content includes understanding the social, interpersonal, human diversity, and technological components of professional nursing. An introduction to the nursing process provides a decision-making framework to assist students in developing effective clinical judgment skills. Quality care, safety, legal and ethical situations are introduced and applied in both the laboratory and clinical settings. Includes 4 student credit hours of skills lab/clinical experience.



- NURS 2031 – Fundamentals of Nursing Clinical

Old Description:  
This clinical accompanies NURS 2030. It must be taken concurrently with NURS 2030. The same grade will be given in lecture and lab.

New Description:  
This course introduces students to a basic nursing knowledge, foundation of concepts, and basic skills for entry into the nursing profession. Course content includes understanding the social, interpersonal, human diversity, and technological components of professional nursing. An introduction to the nursing process provides a decision-making framework to assist students in developing effective clinical judgment skills. Quality care, safety, legal and ethical situations are introduced and applied in both the laboratory and clinical settings. Includes 4 student credit hours of skills lab/clinical experience. This clinical accompanies NURS 2030. It must be taken concurrently with NURS 2030. The same grade will be given in lecture and lab.
- NURS 2040 – Introduction to Pharmacology

Old Description:  
Provides the basis for study of pharmacology principles. Includes safe dosage calculation and intravenous medication delivery including fluid and electrolyte imbalances. Prepares the beginning nursing student for future pharmacology courses in the nursing program.

New Description:  
Provides the basis for study of pharmacology principles. Includes safe dosage calculation and intravenous medication delivery. Prepares the beginning nursing student for future pharmacology courses in the nursing program.
- STAT 5290 – Predictive Analytics

Old Description:  
Advanced statistical techniques for analyzing large and high dimensional data. Topics include data mining strategy, data processing, predictive modeling techniques for decision making, model assessment and comparison. This course will be taught using appropriate statistical software.

New Description:  
Advanced statistical techniques for analyzing large and high dimensional data. Topics include data mining strategy, data processing, data visualization, data issues and resolutions, predictive modeling techniques for decision making, model assessment and comparison. This course will be taught using appropriate statistical software (such as R or SAS or Python) .
- THEA 4900 – Playwriting

Old Description:

Composing and revising scenes and one or two one-act plays for stage performance.

New Description:

This course introduces students to the techniques involved in writing for the stage, including plot construction, scene development, and the ability to stage the work. The student will compose and revise scenes and short plays for stage performance.

- THEA 4950 – Advanced Playwriting

Old Description:

Designed to give the student playwright opportunity for in-depth exploration and development of one's creative voice for stage and performance.

New Description:

This course will focus on further development of the playwriting process. It is designed to give the student playwright opportunity for in-depth exploration and development of one's creative voice for stage and performance.

- **Course prerequisite updates**

**Implementation Fall 2023**

- DANC 3350 – Ballet III – Intermediate/Advanced
  - Updating the prerequisite from DANC 2355 (Ballet II) to DANC 1350 (Ballet I – Foundations)
- DANC 3450 – Modern Dance III – Intermediate/Advanced
  - Updating the prerequisite from DANC 2450 to DANC 1450 (Modern Dance I – Foundations).
- DANC 3500 – Jazz Dance III – Intermediate/Advanced
  - Updating the prerequisite from DANC 2500 (Jazz Dance II) to DANC 1500 (Jazz Dance I – Foundations).
- DANC 3900 – Tap Dance III – Intermediate/Advanced
  - Updating the prerequisite from DANC 2900 (Tap Dance II) to DANC 1900 (Tap Dance I – Foundations).
- MATH 4140 – Introduction to Financial Derivatives
  - Updating the course prerequisite to include MATH/STAT 4240 (Introduction to Probability).
- MATH 4180 – Short Term Actuarial Mathematics

- Updating the course prerequisite to MATH 4170 or permission of instructor.
- MATH 4280 – Long Term Actuarial Mathematics
  - Updating the course prerequisite to MATH 4170 or permission of instructor.
- MUS 2275 – Music Therapy Practicum I
  - Adding MUS 1210 (Class Guitar I) as a prerequisite.
- MUS 3275 – Music Therapy Practicum 2
  - Updating the prerequisite from MUS 2270 to MUS 2260 (Intro to Music Therapy) and adding MUS 2275 (Music Therapy Practicum I).
- MUS 3285 – Music Therapy Practicum 3
  - Adding MUS 3275 (Music Therapy Practicum II) as a prerequisite.
- MUS 4200 – Music Therapy Research Methods
  - Added MUS 2260 (Intro to Music Therapy) as a prerequisite
- NURS 2020 – Nursing Assessment
  - Updating the prerequisite to Requires admission to the prelicensure nursing program (BIOL 2010/2011; BIOL 2020/2021; BIOL 2300/2301; PSYC 1030; PSYC 3100; MATH 1530; SOC 1010).
- NURS 2021 – Nursing Assessment Clinical
  - Updating the prerequisite to Requires admission to the prelicensure nursing program (BIOL 2010/2011; BIOL 2020/2021; BIOL 2300/2301; PSYC 1030; PSYC 3100; MATH 1530; SOC 1010).
- NURS 2030 – Fundamentals of Nursing
  - Updating the prerequisite to Required admission to the prelicensure nursing program.
- NURS 2031 – Fundamentals of Nursing Clinical
  - Updating the prerequisite to Required admission to the prelicensure nursing program.
- NURS 2040 – Introduction to Pharmacology
  - Updating the prerequisite to Requires admission to the prelicensure nursing program.
- PHIL 3XXX

- Removing prerequisites from all 3000 level courses.
- STAT 5290 – Predictive Analytics
  - Removing STAT 4120 and 5120 from the prerequisite.
  - Making STAT 5120 a corequisite.
- **Course prerequisite updates**  
**Implementation Spring 2023**
  - MATH 1110 – Algebraic Problem Solving
    - Adding the DSPM 4 score on the prerequisite to assist those who do not come in with an ACT score.
- **Course Number Changes** **Implementation**  
**Summer 2023**
  - SCI 6330 – Problems in Science Education
    - Updating the course number from 5330 so the course could be Dual Listed with 7330.
- **Course Deletions**  
**Implementation Fall 2023**
  - NURS 3050 – Nursing Informatics
    - The course is no longer needed as the content is now filtered throughout other courses in the program.
  - PHIL 380A – Comparative World Religions
    - This course is no longer offered. It was replaced by PHIL 3200 (Eastern Religions) and PHIL 3300 (Western Religions).
  - PHIL 380B – Islam as a World View
    - This course is no longer offered.
  - PHIL 380C – The Battle of God
    - The course is no longer offered due to lack of teaching staff.
  - PHIL 3810 – Comparative World Religions
    - This course was replaced by PHIL 3200 (Eastern Religions) and PHIL 3300 (Western Religions).

- PHIL 3820 – Islam as a World View
  - This course is no longer offered due to a lack of teaching staff.
  
- **Minor Description Update  
Implementation Fall 2023**
  - Actuarial Science Minor
    - Adding a minor description so students are able to clearly understand the minor and what they would learn if declared.
  
  - Classical Civilization Minor
    - Adding a minor description so students are able to clearly understand the minor and what they would learn if declared.
  
  - English Minor
    - Adding a minor description so students are able to clearly understand the minor and what they would learn if declared.
  
  - French Minor
    - Adding a minor description so students are able to clearly understand the minor and what they would learn if declared.
  
  - German Minor
    - Adding a minor description so students are able to clearly understand the minor and what they would learn if declared.
  
  - Greek Minor
    - Adding a minor description so students are able to clearly understand the minor and what they would learn if declared.
  
  - Latin Minor
    - Adding a minor description so students are able to clearly understand the minor and what they would learn if declared.
  
  - Linguistics Minor
    - Adding a minor description so students are able to clearly understand the minor and what they would learn if declared.
  
  - Spanish Minor
    - Adding a minor description so students are able to clearly understand the minor and what they would learn if declared.

Motion carries, consent agenda unanimously approved (pgs. 1-11 of agenda)

## **Action Agenda Items**

### **College of Arts and Letters**

Department of History and Philosophy- represented by Jordy Rocheleau

1. Ethics, Law, and Political Theory Concentration, Philosophy BA/BS  
Implementation Fall 2023
  - Adding a common core Philosophy and Religion requirement across our three concentrations.
  - Courses from outside the department will no longer be able to count in this concentration.
  
2. Religious Studies, Philosophy BA/BS  
Implementation Fall 2023
  - Adding a common core Philosophy and Religion core requirement across our three concentrations.
  - Reducing required courses and increasing electives.
  - Including new courses as options and deleting courses which are no longer offered.

3. Ethical Studies Minor  
Implementation Fall 2023
  - Removing courses outside the discipline of PHIL from the minor electives.
4. Religious Studies Minor  
Implementation Fall 2023
  - Deleting some courses which are no longer offered.
  - Adding new courses as options.
  - Condensing and reducing requirements to create elective courses.

1-4 grouped together. Motion carries, unanimously approved.

Department of Languages and Literature – represented by **Oswaldo Di Paolo**

5. English, BA  
Implementation Fall 2023
  - Removing all reference to the B.S. in English from the program description information.

Motion carries, unanimously approved.

Department of Music – represented by Kristen Sienkiewicz

6. MUS 4955 – Music Capstone  
Implementation Spring 2023
  - This capstone course is intended to prepare music students pursuing concentrations in Performance (BM) or Liberal Studies (BA/BS) for the non-performance aspects of their recitals and for work in the professional field of music.

Motion carries, unanimously approved.

Provost Cronley asked if it was required for all music majors, Dr. Sienkiewicz explained it would be required for those in the BA/BS Liberal Studies.

Department of Theatre and Dance- represented by Dale Pickard

Undergraduate New Course – Final approval required by the Provost/SVP Academic Affairs

7. DANC 3700 – Hip Hop Dance III – Intermediate/Advanced  
Implementation Fall 2023
  - Exploration of Hip-Hop dance styles at an intermediate or advanced level. This course may be taken up to three times.
8. DANC 4710 – Hip Hop Dance IV – Pre-Professional  
Implementation Fall 2023
  - Exploration of Hip Hop dance styles at the pre-professional level. This course may be taken up to three times.

Motion carries, unanimously approved.

Undergraduate Program Modification – Final approval required by the Provost/SVP Academic Affairs

9. Dance Minor

Implementation Fall 2023

- Adding a program description for clarity.
- Updating the course offerings to reflect the current offerings of the departments.

10. Theater Minor

Implementation Fall 2023

- Adding a program description for clarity.
- Cleaning up the courses to add the new courses offered and removing the recently terminated courses.

**Motion carries, unanimously approved.**

## **College of Behavioral and Health Sciences**

Department of Leadership – represented by William Rayburn

11. Organizational Forensics Minor

Implementation Fall 2023

- Terminating the minor as it is rarely selected and no longer fits with the departmental structure.

12. Professional Studies Minor

Implementation Fall 2023

- Terminating the minor as it is rarely selected and no longer fits with the departmental structure.

**Motion carries, unanimously approved.** School of Nursing – represented by Kristen Butler

13. RN to BSN Concentration in Nursing, BSN

Implementation Summer 2023

- Updating the admissions requirements for the RN to BSN.

**Motion carries, unanimously approved.**

## **College of Business**

Department of Management and Marketing – represented by John Volker

Undergraduate New Course – Final approval required by the Provost/SVP Academic Affairs

14. MGT 4015 – Group Dynamics

Implementation Fall 2023

- This course examines theory and research related to leadership, motivation, and team building within organizations. Topics include leadership, interpersonal



relations and roles, goals, and motivational systems in multiple organizational contexts.

Undergraduate Program Modification – Final approval required by the Provost/SVP Academic Affairs

15. Management, BBA

Implementation Fall 2023

- Moving MGT 4010 (Evolution of Management Thought) to an elective.
- Adding MGT 4090 (Corporate and Social Responsibility) and MGT 4015 (Group Dynamics) to major core
- Reducing the electives from 9 to 6

Motion carries, unanimously approved.

### **College of Graduate Studies**

Graduate Studies – represented by Chad Brooks

Graduate New Course – Final approval required by the Provost/SVP Academic Affairs

16. COGS 5001 – Study Abroad

Implementation Spring 2023

- Provide appropriate credit for students studying full-time abroad under the supervision of qualified faculty.

(Tucker pulled off the agenda)

### **College of Science, Technology, Engineering, and Mathematics**

Department of Chemistry – represented by Lisa Sullivan

Undergraduate New Course – Final approval required by the Provost/SVP Academic Affairs

17. CHEM 1050 – Chemistry for Everyone

Implementation Fall 2023

- A course designed for non-science majors. Topics may include chemistry in social media, kitchen chemistry, forensic science, medicines, poisons, environmental chemistry, nutrition, debunking, pseudoscience and current hot topics in chemistry.

18. CHEM 1051 – Chemistry for Everyone Lab

Implementation Fall 2023

- Lab course to support CHEM 1050

19. CHEM 3111 – Chemistry Demos Lab  
Implementation Fall 2023

- Planning, implementation, and safety considerations associated with performing hands-on chemistry demonstrations for a mixed audience.

17-19 grouped together.

Motion carries, unanimously approved.

Allen – asked if added to core he would have to add it to Liberal Arts. No because of the option to auto add to this program.

Department of Mathematics – represented by Ramanjit Sahi

Undergraduate New Course – Final approval required by the Provost/SVP Academic Affairs

20. MATH 4120 – Problems in Actuarial Science Implementation  
Summer 2023

- This course will prepare students for actuarial exams. Students will work on advanced problems related to the actuarial exams for financial mathematics or probability.

21. MATH 4190 – Fundamentals of Actuarial Mathematics Implementation  
Summer 2023

- This course covers important actuarial methods useful in modeling, foundational principles of ratemaking and reserving for short-term coverages, and the theoretical basis of contingent payment models and their application to insurance and other financial risks. It prepares students for the FAM actuarial exam.

Undergraduate Program Modification – Final approval required by the Provost/SVP Academic Affairs

22. Actuarial Science Concentration in Mathematics, BS  
Implementation Fall 2023

- Due to revisions in the Society of Actuaries ASA pathways, a new course was needed (MATH 4190 Fundamentals of Actuarial Mathematics), a course was renamed and a course in the concentration was replaced.
- The new course was needed to assist students prepare for the FAM Actuarial exam and in the maintenance of the UCAP-AC status for APSU.

23. Mathematics Minor  
Implementation Fall 2023

- Removed the individual course listing in the upper division electives and included a range so it would not have to be updated each time a course was created.

20-23 grouped together

Motion carries, unanimously approved.

## **Martha Dickerson Eriksson College of Education**

Department of Educational Specialties – represented by Sherri Prosser

Graduate Program Modification – Final approval required by the Provost/SVP Academic Affairs

### 24. **Socioscientific** Studies Concentration in the Educational Leadership, Ed.D

Implementation Fall 2023

- Creating a new concentration in **Socioscientific**. This concentration will assist students who are wishing to work in P-12 or higher education literacy contexts or who want to work in leading literacy-related fields.

**Incorrect name on the minutes it was a typo.**

**Motion carries, unanimously approved.**

### 25. Science Education and Research Practice Concentration, Curriculum and Instruction MAED

Implementation Summer 2023

- Updating the SCI 5330 (Programs in Science Education) course number to SCI 6330 as this course was renumbered in order to be Dual Listed with the Ed.D program.

**2. Motion carries, unanimously approved.**

**Tucker asked about the syllabi differentiating the rigor for these different levels. Sherri confirmed this was the case.**

Department of Teaching and Learning – represented by Sherri Prosser

Graduate Program Modification – Final approval required by the Provost/SVP Academic Affairs

### 26. Teaching English to Speakers of Other Languages Concentration, Teaching MAT

Implementation Fall 2023

- Updating the deliver method from completely online to allow online and on-ground/hybrid courses to be utilized. This will allow the department to recruit international students into the MAT TESOL concentration.

**Motion carries, unanimously approved.**

**Dr. Sahi asked about the MATH 1000 course. This was a pilot course that Maria has approved as an exception to go ahead and be built. Form to come.**

**University Curriculum Committee**  
**January 23, 2023**  
**ZOOM**  
**2:30pm**

**Calling of the Roll**

Quorum Met

**Announcements**

**Old Business**

**Meeting Minute Approval**

- December 12, 2022 meeting minute approval.

Approved

**Action Agenda Items**

**College of Arts and Letters**

Department of Theatre and Dance- represented by Dale Pickard

Undergraduate Program Modification – Final approval required by the Provost/SVP Academic Affairs

27. Theatre Concentration in Theatre Arts BA

Implementation Fall 2023

- Changing the Major Name from Theatre/Dance to Theatre Arts as required by NAST.
- Changing concentration name from Acting to Theatre.
- Moving THDA 2800 from a lower level requirement to a core requirement.
- Moving THDA 4520 from a core requirement to an elective.

28. Dance Concentration in Theatre Arts BA

Implementation Fall 2023

- Changing the Major Name from Theatre/Dance to Theatre Arts as required by NAST.
- Moving THDA 2800 from a lower level requirement to a core requirement.
- Moving THDA 4520 from a core requirement to an elective.

29. Acting Concentration in Theatre Arts BFA

Implementation Fall 2023

- Changing the Major Name from Theatre/Dance to Theatre Arts as required by NAST.
- Move THEA 1600 and THDA 2800 required courses from the lower division requirements to the core requirements.
- Add THEA 2500 to the lower division requirements.
- Add an additional six credits of required performance training classes from a selection of courses, thus limiting the overall electives and adds rigor to the concentration.

30. Dance Concentration in Theatre Arts BFA

Implementation Fall 2023

- Changing the Major Name from Theatre/Dance to Theatre Arts as required by NAST.
- Move THEA 1600 and THDA 2800 required courses from the lower division requirements to the core requirements.
- Update concentration requirements to align with updated dance technique course offerings (shift from 1000 to 3000 level).

31. Design Concentration in Theatre Arts BFA

Implementation Fall 2023

- Changing the Major Name from Theatre/Dance to Theatre Arts as required by NAST.
- Move THEA 1600 and THDA 2800 required courses from the lower division requirements to the core requirements.
- Increase the number of required courses and decrease the number of electives.
- Require students to complete an entry level design course in three major areas: Scenic, Lighting, and Costume as well as Period Styles of Architecture and Period Styles of Costumes.
- Only require 12 hours of additional requirements from a deeper pool of design-based courses and six hours of electives.

32. Musical Theatre Concentration in Theatre Arts BFA

Implementation Fall 2023

- Changing the Major Name from Theatre/Dance to Theatre Arts as required by NAST.
- Move THEA 1600 and THDA 2800 required courses from the lower division requirements to the core requirements.
- Include MUS 1058, MUS 1156 and MUS 1169 as lower division requirements for students.
- Add THEA 2500 and active specific performance class to be required.

- Move THEA 3400 from concentration requirements to elective option.

### 33. Stage Management Concentration in Theatre Arts BFA

Implementation Fall 2023

- Currently students who emphasize in Stage Management earn a Theatre/Dance BFA with a Design concentration. Although there are many courses in the Design curriculum that apply to Stage Managers, there are a number of courses that do not correlate to the role, and students miss out on the opportunity to take courses in leadership and management that would more closely support what the job of the stage manager entails. We also believe this would encourage more students to choose APSU to focus in Stage Management.

Grouped all together. Block Change in the major name to Theatre Arts for the major so they are able to move forward with accreditation.

In the BA right now counterproductive for Acting and Design concentration. More flexible to have one concentration in Theatre. Shifting of courses moving to the core and removing one that doesn't support goals of the BA degree.

For the BFA shifting two courses from concentration requirement to core requirement. Then making concentrations more robust and not have quite as many electives.

Stage Management is new but some students have taken Design when this is what they wanted and that is not entirely suited for this area and we already had the means to make this a concentration that would assist students.

Approved.

**University Curriculum Committee**  
**February 13, 2023**  
**ZOOM**  
**2:30pm**

**Calling of the Roll**

**Quorum established. Meeting proceeded at 2:30PM.**

**Announcements**

**Bulletin updates/edits for the 2023-24 AY will occur after this meeting.**

**Old Business**

**None.**

**Information Items**

- University College
  - While “university colleges” come in many forms across the academy, for purposes of this proposal, the APSU University College would be an interdisciplinary, collaborative academic unit that delivers curriculum and administers student-centered programs and support services designed to foster student development, success, persistence to timely graduation, high impact practices, and successful transition into a career. It would assist students as they transition into college, help them understand degree options, find academic support, and connect student majors with career and life goals. The University College would support all undergraduate student populations at APSU.
  - This proposed reorganization consolidates some functional operations currently under the areas of Student Achievement and Academic Strategic Initiatives within Academic Affairs, resulting in a largely resource-neutral reorganization. The University College will be overseen by an academic dean. The dean position and supporting personnel will be created through consolidation of other functional responsibilities within Academic Affairs, therefore, no net-new executive level positions will be required.

**Meeting Minute Approval**

- January 23, 2023 meeting minute approval.

**Motion (Rayburn), motion unanimously approved.**

**General Education Core Additions – First Read**

- CHEM 1050/1051 – Chemistry for Everyone
  - A course designed for non-science majors. Topics may include chemistry in social media, kitchen chemistry, forensic science, medicines, poisons, environmental

chemistry, nutrition, debunking, pseudoscience and current hot topics in chemistry.

**Course introduced, will be voted upon in the March meeting**

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

**Motion (Rayburn), 2<sup>nd</sup> (Gerbrandt); complete consent agenda unanimously approved without questions.**

- **Course Title Updates** **Implementation**  
**Summer 2023**
  - MATH 5140 – Financial Derivatives
    - Updating the course title from Financial Derivatives and Investment Markets to Financial Derivatives.
  - MATH 5280 – Advanced Long Term Actuarial Mathematics
    - Updating the course title from Actuarial Mathematics II: Long term Actuarial Mathematics to Advanced Long Term Actuarial Mathematics
- **Course Title Updates**  
**Implementation Fall 2023**
  - LDSP 5120 – Leadership Development
    - Updating the course title from Leadership Development Strategies for Organizations to Leadership Development.
  - LDSP 5300 – Survey of Leadership
    - Updating the course title from Survey of Best Practices in Leadership to Survey of Leadership.
  - PSYC 5501 – Professional Development in I-O Psychology
    - Updating the course title from Orientation to Industrial/Organizational Psychology to Professional Development in I-O Psychology.
- **Course Description Update** **Implementation**  
**Summer 2023**
  - MATH 5140 – Financial Derivatives
    - Old Description:  
This course covers introductory financial derivatives, general properties of options, the binomial option pricing model, the Black-Scholes option pricing model, option Greeks, risk management, mean-variance portfolio theory, asset pricing models, market efficiency, behavioral finance, investment risk, project analysis, and capital structure. This course prepares students for actuarial exam 3F/IFM interest rate derivatives.



- **New Description:**  
This course covers introductory financial derivatives, general properties of options, the binomial option pricing model, the Black-Scholes option pricing model, option Greeks, risk management, and interest rate derivatives.
  
- **MATH 5180 – Advanced Short Term Actuarial Mathematics**
  - **Old Description:**  
Prepares students for Short Term Actuarial Mathematics exam: Topics include Severity models, Frequency models, Aggregate models, Coverage modification, Risk measures, Construction and selection of parametric models, Credibility, Insurance and reinsurance coverage, Pricing and reserving short term insurance coverage.
  - **New Description:**  
This course covers severity models, aggregate models, coverage modifications, construction and selection of parametric models, credibility, and reserving and pricing for short-term insurance coverages. It prepares students for Advanced Short Term Actuarial Mathematics (ASTAM) exam.
  
- **MATH 5220 – Computational Methods in Finance**
  - **Old Description:**  
This course covers comprehensively Monte-Carlo simulations for application in finance. Topics include generation of pseudo- and quasi-random numbers, trees, variance reduction techniques and finite differences.
  - **New Description:**  
This course covers comprehensively Monte-Carlo simulations for application in finance. Topics include generation of pseudo- and quasi-random numbers, trees, variance reduction techniques and finite differences. Appropriate statistical software (such as R or Python or Mathematica) used throughout.
  
- **MATH 5280 – Advanced Long Term Actuarial Mathematics**
  - **Old Description:**  
Prepares students for Long Term Actuarial Mathematics exam. Topics include Long-term insurance coverages, Survival models and their estimation, Present value random variables, Premium calculation, Reserves and Pension plans, Retirement benefits.
  - **New Description:**  
This course covers survival models for multiple state contingent cashflows, premium and policy valuation for long-term state-dependent coverages, joint life insurance and annuities, profit analysis, pension plans and retirement benefits, universal life insurance, and embedded options in life insurance and annuity products. It prepares students for Advanced Long Term Actuarial Mathematics (ALTAM) exam.

- MATH 5321 – Symbolic Computation
  - Old Description:
 

This course exposes students to computer algebra systems (CAS) and other software packages. Students will learn to use these programs which will enhance their understanding in several courses in Mathematics, Statistics, Sciences and Engineering.
  - New Description:
 

This course exposes students to computer algebra systems and other software packages. Students will learn to use these programs which will enhance their understanding in several courses in Mathematics, Statistics, Sciences and Engineering. Appropriate statistical software (such as R or Python or Mathematica) used throughout.
  
- **Course Description Update  
Implementation Fall 2023**
  - ENGL 1020 – English Composition II
    - Old Description:
 

Development of the students’ writing skills through a process of thinking, researching. Planning, writing, reviewing, revising, and editing expository essays.
    - New Description:
 

Building on the skills learned in ENGL 1010, this composition course develops students’ critical thinking skills by introducing them to a variety of texts-popular, scholarly, and literary- and emphasizing critical analysis, academic research, and argumentation.
  
  - LDSP 5120 – Leadership Development
    - Old Description:
 

Looking at theory, research, and practice, this course focuses on the process and structure of developing others as leaders. Topics include learning theory, models of training and development, mentorship, and the structuring experiences for leadership development.
    - New Description:
 

This course will provide participants with knowledge regarding effective strategies for leadership development for others and themselves. The course combines theory and research to provide practical examples for creative mentorship strategies and structuring experiences for leadership development.
  
  - LDSP 5300 – Survey of Leadership
    - Old Description:
 

This course examines theory, research, and practice to equip current and

future leaders. Concepts covered include power and influence, decision making, leading teams, cross-cultural issues, and the leader/follower dynamic.

- **New Description:**

This course examines, theory, research, and practice to equip current and future leaders. Concepts covered include leadership behaviors and styles, decision-making, leading teams, ethical leadership, leadership initiatives for achieving cultural diversity, equity, and inclusion, and the leader/follower dynamic.

- **LDSP 5330 – Research Methods**

- **Old Description:**

The study and application of research methods appropriate to professional students. NOTE: This course is equivalent to PTMA 5300 and PRST 5300. A student cannot take both courses to complete requirements for the degree.

- **New Description:**

This course explores practical research methods leaders use in organizations to inform decision-making. Students will cultivate literacy by learning about proper research designs and how to interpret and apply results.

- **MUS 5265 – Functional Techniques for Classroom Instruments**

- **Old Description:**

This course provides an overview to the pedagogy and performance practice of recorders, Orff instruments (percussion and barred instruments), and guitar. This course is designed for students seeking careers in music education and for students majoring in elementary education who are interested in music.

- **New Description:**

The course provides an overview to the pedagogy and performance practice of recorders, Orff instruments (percussion and barred instruments), ukulele, and guitar. This course is designed for students seeking careers in music education or music therapy and for students majoring in elementary education who are interested in music.

- **PSYC 5580 – Personnel Psychology**

- **Old Description:**

The course addresses the major areas within the field of personnel or industrial psychology including job analysis, job evaluation, recruitment, models of job performance, personnel selection, training and development, and performance appraisal.

- **New Description:**

The course addresses major areas within the field of personnel (industrial) psychology, including staffing models and strategy, legal compliance and ethics, job/work analysis, recruitment, selection, assessment, and retention, as well as measurement, validation, and decision making in personnel staffing.

The course also introduces concepts of job rewards and performance appraisal.

- **Course prerequisite updates** **Implementation**  
**Summer 2023**
  - MATH 5180 – Advanced Shor
    - Removing the MATH/STAT 4240/5240 (Introduction to Probability/Probability) or Calculus-based probability at the level of MATH/STAT 4240/5240 (Introduction to Probability/Probability) or admission to the MS or PSM in Computer Science and Quantitative Methods prerequisite.
    - Adding MATH 5170 (Finite Math) to the prerequisite.
  - MATH 5280 – Advanced Long Term Actuarial Mathematics
    - Removing the MATH/STAT 4240/5240 (Introduction to Probability/Probability) or Calculus-based probability at the level of MATH/STAT 4240/5240 (Introduction to Probability/Probability) or admission to the MS or PSM in Computer Science and Quantitative Methods prerequisite.
    - Adding MATH 5170 (Finite Math) to the prerequisite.
  - MATH 5940 – Research in Mathematics
    - Removing the Graduate Milestone II prerequisite as it is no longer tracked.
  
- **Course prerequisite updates**  
**Implementation Fall 2023**
  - ART 3410 – Animation II
    - Removing ART 2420 (Digital 3D) as a prerequisite.
  - ART 3460 – Visual Effects II
    - Removing Art 2420 (Digital 3D) as a prerequisite.
  - ART 4410 – Animation III
    - Removing ART 3420 (Visual Effects) as a prerequisite.
  - MUS 5265 – Functional Techniques for Classroom Instruments
    - Removing the Permission by the Department prerequisite.

- **Course Co-requisite Update  
Implementation Fall 2023**
  - SPED 4340 – Effective Inclusion
    - Removing the co-requisites of RDG 4010 (Teaching the Language Arts: K-6) and RDG 4020 (Teaching Reading in the Primary Grades) as they are not required for all programs.
  
- **Dual-Listing Update** **Implementation**  
**Summer 2023**
  - MATH 5310 – Machine Learning
    - Moving MATH 4310 (Machine Learning I) from a cross-listing to a dual-listing.
  
  - STAT 5310 – Machine Learning
    - Moving MATH 4310 (Machine Learning I) from a cross-listing to a dual-listing.
  
- **Course Credit Hour Change  
Implementation Fall 2023**
  - NURS 3080 – Lifespan Pharmacology
    - Increase credit hours from 3SCH to 4SCH.
  
  - PSYC 5501 – Professional Development in I-O Psychology
    - Increase credit hours from 1SCH to 3SCH.
  
- **Course Deletions  
Implementation Fall 2023**
  - DANC 4700 – Analysis and Criticism of Dance
    - This course has not been taught in the past 6 years. The content of this course is now covered in other courses throughout the curriculum.
  
  - DANC 4950 – Choreography Practicum
    - The material in this course is covered in several other classes throughout the curriculum. It is currently only offered as an elective.
  
  - HOSP 2010 – Intro to Hospitality and Tourism

- This course was originally planned for the hospitality program when it was in the Leadership department. Since moving to the College of Business, this course is not needed as HOSP 3010 (Principles of Hospitality and Tourism Management) has taken its place.
  - THEA 3300 – Classical Text and Performance
    - This course topic is going to be combined in rotation with THEA 4350 (Acting Workshop), in order to help with course enrollment.
- **Minor Description Update  
Implementation Fall 2023**
  - Agriculture Minor
    - Adding a minor description so students are able to clearly understand the minor and what they would learn if declared.
  - Art History Minor
    - Adding a minor description so students are able to clearly understand the minor and what they would learn if declared.
  - Classical Language Minor
    - Adding a minor description so students are able to clearly understand the minor and what they would learn if declared.
  - Graphic Design Minor
    - Adding a minor description so students are able to clearly understand the minor and what they would learn if declared.
  - Photography Minor
    - Adding a minor description so students are able to clearly understand the minor and what they would learn if declared.
  - Professional Writing Minor
    - Adding a minor description so students are able to clearly understand the minor and what they would learn if declared.
  - Studio Art Minor
    - Adding a minor description so students are able to clearly understand the minor and what they would learn if declared.

## Action Agenda Items

### College of Arts and Letters

Department of Communication – represented by Rob Baron

Graduate New Course – Final approval required by the Provost/SVP Academic Affairs.

1. COMM 5260 – Survey of Mass Media  
Implementation Summer 2023

This course is an overview of the history, social role, function, and organization of mass media in American society. The class provides a look at the origins and current structure of print, film, broadcast, and digital media as it relates to our politics, entertainment, business, and economic existence in the Age of Information. The course examines the ongoing relationship between media and American culture in our daily lives.

**Motion (Rayburn), 2<sup>nd</sup> (Rennerfeldt); unanimously approved without questions.**

Graduate New Certificate – Final approval required by the University President

2. Communication Instruction  
Implementation Summer 2023

- This certificate prepares individuals to education students in Communication courses at Tennessee Community Colleges and other venues. This certificate is specifically 18SCH to meet the accreditation requirements for instruction at a college level.

**Motion (Rayburn), 2<sup>nd</sup> (Rennerfeldt); unanimously approved without questions.**

Undergraduate Program Modification – Final approval required by the Provost/SVP Academic Affairs

3. Journalism Concentration in BA/BS Communication Media  
Implementation Fall 2023

- Alter the lower division courses by adding an “or” option between COMM 2920 (Photojournalism) and COMM 2930 (Media Imaging).
- Alter the upper division courses by taking away COMM 3400 (Mass Communication Research Methods) and replacing it with COMM 3100 (Digital Publishing)
- Alter the upper division courses by adding an “or” option between COMM 3420 (Principles of Social Media) and COMM 3770 (Social Media Tactics).
- Removing the minor requirement.

**Motion (Rayburn), 2<sup>nd</sup> (Rennerfeldt); unanimously approved without questions.**

Undergraduate Program Modification – Final approval required by the University President

4. Social Media Minor  
Implementation Fall 2023

- The Social Media Minor provides students in any major the foundation and knowledge to develop professional social media skills. This minor is designed to prepare students for a variety of career opportunities in social media utilizing the strategies and content knowledge gained through the completion of courses

offered in the minor.

5. Weather Broadcasting Minor

Implementation Fall 2023

- Terminating the minor as it is low producing.

Motion to approve both minor changes (Rayburn), 2nd (Rennerfeldt); unanimously approved without questions.

Department of History and Philosophy – represented by **Jordy Rocheleau**

Undergraduate Program Modification – Final approval required by the Provost/SVP Academic Affairs

6. Ethics, Law, and Political Theory Concentration in BA/BS Philosophy and Religion

Implementation Fall 2023

- Removing the PHIL 2200 (Religion and the World) option from the Introductory courses for Philosophy and Religion

7. Philosophical Studies Concentration in BA/BS Philosophy and Religion

Implementation Fall 2023

- Removing the PHIL 2200 (Religion and the World) option from the Introductory courses for Philosophy and Religion

8. Religious Studies Concentration in BA/BS Philosophy and Religion

Implementation Fall 2023

- Allowing only PHIL 2200 (Religion and the World) to count as the required Introductory course.

Motion to approve all three modifications (Rayburn), 2nd (Rennerfeldt); unanimously approved without questions.

Department of Languages and Literature – represented by **Ozzie DiPaolo Harrison**

Undergraduate Program Modification – Final approval required by the Provost/SVP Academic Affairs

9. Classical Civilization Minor

Implementation Fall 2023

- Adding PHIL 3110 (Medieval Philosophy) to the list of acceptable electives.

Motion to approve minor modification (Rayburn), 2nd (Rennerfeldt); unanimously approved without questions.

10. Creative Writing and Publishing Minor

Implementation Fall 2023

- Reducing the current number of electives in the listed to three from five.
- Adding two areas of electives to the minor. One area is to complete one course in professional writing/publishing and the other is one course in media/marketing.
- 18 hours will remain required.



- Updating the minor description for clarity.

11. English Writing Minor

Implementation Fall 2023

- Terminating the English Writing minor as it is low producing.

**Motion to approve both writing modifications (Rayburn), 2nd (Rennerfeldt); unanimously approved without questions.**

Department of Theatre and Dance – represented by **Dale Pickard**

12. Design Concentration in BA Theatre

Implementation Fall 2023

- Terminating the Design Concentration as it is being combined with Acting into a more generalized concentration of Theatre.

**Motion to approve concentration termination (Rayburn), 2nd (Rennerfeldt); unanimously approved without questions.**

## **College of Behavioral and Health Sciences**

Department of Criminal Justice – represented by **Erin Carlin**

Undergraduate New Course – Final approval required by the Provost/SVP Academic Affairs

13. NSS 2400 – Global vs. Regional Power Conflicts

Implementation Fall 2023

- This course explores historical and modern-day conflicts related to power competition at both the global and regional levels. Some attention will be given to theoretical concepts on power transition, alliances, hegemony, and the “steps to war”.

14. NSS 3500 – Current and Emerging Threats to US Security

Implementation Fall 2023

- Examination of U.S. security challenges in the president’s current National Security Strategy Emerging national and global threats will also be explored with content updated as they surface. Discussion of emerging threats may reflect the instructor’s expertise and include topics like armed conflicts, terrorism, cyberattacks, emerging technologies, global health, etc.

**Motion to approve both new courses (Rayburn), 2nd (Rennerfeldt); unanimously approved without questions.**

Department of Health and Human Performance – represented by **Tim Leszczak (HHP) and Kelli Kleinhans (CSDI/MSLP)**

Graduate New Course – Final approval required by the Provost/SVP Academic Affairs

15. HHP 5360 – Sport and Wellness Entrepreneurship

Implementation Fall 2023

- Sport and Wellness Entrepreneurship, walks you through the business-based side of fitness while teaching you the valuable skills you'll need to start, build, and grow your own business.

**Motion to approve (Rayburn), 2nd (Rennerfeldt); unanimously approved without questions.**

Undergraduate New Course – Final approval required by the Provost/SVP Academic Affairs

16. CSDI 3080 – Sign Language for Speech-Language and Hearing Sciences

Implementation Spring 2024

- Introductory course for speech-language pathology and audiology students who require basic comprehension and expressive skills in American Sign Language, including vocabulary, grammar, and finger spelling to support service delivery with the deaf.

**Motion to approve (Rayburn), 2nd (Rennerfeldt); unanimously approved.**

**Question asked: “Is it available to non-majors.” A: “Not currently. Similar courses offered in CoE, but not as skills based/clinically oriented.”**

Graduate Program Modification – Final approval required by the Provost/SVP Academic Affairs

17. Performance Enhancement and Coaching Concentration in MS HHP

Implementation Fall 2023

- Removing HHP 5750 (Applied Nutrition for Education) from the program.
- Adding HHP 5360 (Fitness Entrepreneurship) to the program.

**Motion to approve (Rayburn), 2nd (Rennerfeldt); unanimously approved without questions.**

18. Healthcare Administration, MHA

Implementation Fall 2023

- Updating the admission requirements.

19. Public Health, MPH

Implementation Fall 2023

- Updating the admission requirements.

**Motion to approve both admissions requirements modifications (Rayburn), 2nd (Rennerfeldt); unanimously approved without questions.**

Undergraduate Program Modification – Final approval required by the Provost/SVP Academic Affairs

20. Communication Sciences and Disorders Concentration in BS Health and Human Performance

Implementation Fall 2023

- Increasing the major credit hour requirement from 45SCH to 48SCH.
- Updating the CSDI 4025 (Clinical Experience) to a 3SCH course required in the concentration.
- Removing CSDI 4010 (Evidence-Based Practice in Communication Sciences and Disorders) as a requirement and moving it to an elective option.

- Add CSDI 3080 (Sign Language for Speech-Language and Hearing Sciences) as a required course.

Motion to approve (Rayburn), 2nd (Rennerfeldt); unanimously approved.

Department of Leadership- represented by William Rayburn

Graduate Program Modification – Final approval required by the Provost/SVP Academic Affairs

21. Grant Writing Certificate

Implementation Fall 2023

- Reducing the number of required hours from 12SCH to 9SCH. This will be completed by reducing the number of electives required.
- Updating the certificate elective options by removing LDSP 5105 (Project Planning and Scheduling), LDSP 5350 (Diversity in the Workplace), LDSP 5210 (Globalization), and LDSP 5050 (Professional Issues and Ethics) adding LDSP 5110 (Organizational Innovation) and LDSP 5998 (Professional Project). The additions are courses on record for the LDSP program currently.

Motion to approve (Rennerfeldt), 2nd (Hammond); unanimously approved.

Department of Psychological Science and Counseling – represented by Adriane Sanders

Graduate New Course – Final approval required by the Provost/SVP Academic Affairs

22. PSYC 5502 – Measurement and Statistics in Applied Psychology

Implementation Fall 2023

- An introduction to advanced behavioral statistics and applied measurement theory in applied psychology. Topics include descriptive statistics and normalcy, parametric and nonparametric inferential statistics, reliability and validity assessment, multivariate statistical techniques, and fundamentals of psychometric analysis and measurement.

23. PSYC 5503 – Research Methodology in Applied Psychology

Implementation Fall 2023

- An introduction to research design in Applied Psychology. Topics include the design and implementation of experimental and non-experimental methodologies, use of qualitative and quantitative methods, scientific writing, item writing and survey creation, bias, and ethical research.

24. PSYC 5988 – Comprehensive Exam

Implementation Fall 2023

- Instruction in the preparation for and completion of the MSIO Comprehensive Exam. MSIO students will generally enroll in this course during the semester they seek to graduate (exceptions to course timing must be approved by the student's advisor and/or program coordinator). Students must receive a grade of (P)ass to fulfill the milestone requirement of the comprehensive exam path in the MSIO

program.

25. PSYC 5989 – Pre-Thesis

Implementation Fall 2023

- Instruction in the process, planning, and preliminary stages of the Thesis. MSIO students will enroll in this course one semester prior to registering for their first semester of thesis hours (exceptions to course timing must be approved by the student's advisor and/or program coordinator).

26. PSYC 6045 – Consulting in Organizational Psychology

Implementation Fall 2023

- Course introduces foundations of consulting psychology, and emphasizes APA code of ethics, legal, and professional standards for practice. Reinforcing foundational and functional competencies in organization development, topics include process of planned change management, strategy, diagnosis, planning, implementing and evaluating interventions at all levels of analysis within an organization, and sustainability.

**Motion to approve items 22-26 (Rayburn), 2nd (Rennerfeldt); unanimously approved.**

**Question asked: "How many students complete thesis?" Answer: "not many."**

Graduate Program Modification – Final approval required by the Provost/SVP Academic Affairs

27. Industrial Organizational Psychology, MSIO

Implementation Fall 2023

- PSYC 5501 (Orientation to I-O Psychology) increasing from 1SCH to 3SCH.
- Removing PSYC 5520 (Personnel Selection and Assessment) as incoming students will now completed PSYC 5580 (Personnel Psychology) which has been revised and updated.
- Creating PSYCH 6045 (Consulting in Organizational Psychology) and adding it to the elective options.
- Creating PSYC 5988 (Comprehensive Exam) which will be taken by those pursuing Comprehensive Exam track.
- Creating PSYC 5989 (Pre-Thesis) which will be taken by those completing the Thesis track.

**Motion to approve (Rayburn), 2nd (Rennerfeldt); unanimously approved.**

Undergraduate Program Modification – Final approval required by the Provost/SVP Academic Affairs

28. Psychological Science, BS

Implementation Fall 2023

- Adding PSYC 4025 (Wrongful Convictions) to the Major Guided Electives

**Motion to approve (Rayburn), 2nd (Butler); unanimously approved.**

Department of Sociology – represented by

Undergraduate New Course – Final approval required by the Provost/SVP Academic Affairs

29. SOC 2550 – Foundations of Community Development

Implementation Fall 2023

- Community development refers to the broad set of skills and institutions that local communities utilize in an effort to improve the quality of life for all residents. We consider the history of community development as a contested response to situated social problems. This course examines the history of housing, economic trends, and social policies that have affected marginalized communities across the US, and the various ways through organizing and capacity building, that community development professionals and activists have sought to improve these conditions. We consider how power works, with particular attention to race, class and gender and other axes of difference, and question how power sets the boundaries of community, defining who is in and out, and privileging some forms of knowing over others. Topics will include the provision of affordable housing, community economic development and finance, education and workforce development, food systems, and environmental sustainability.

30. SOC 3110 – Dimensions of Fairness

Implementation Fall 2023

- While many in the United States embrace the rhetoric of equal rights and the American Dream, inequality persists in living standards, power over resources and life chances. This course explores the fairness of society as understood by sociologists. Using sociological theory and concepts, we will consider the causes, consequences and extent of social and economic inequalities in the United States. What social categories are most meaningful for explaining contemporary U.S. inequalities? How are these categories stratified, how are people assigned to them, and how are resources distributed across these categories? In this course, we will also examine key institutions central to generating and sustaining inequality in the contemporary United States including families, neighborhoods, education, and labor markets. Within each domain, we pay special attention to the significance of race and ethnicity, social class and gender and how they intersect to produce disparate outcomes and consequences for individuals and social groups.

Undergraduate Program Modification – Final approval required by the University President

31. Health and Social Justice Minor

Implementation Fall 2023

- This minor is designed to highlight the systemic correlates of health and disease. Students will develop an understanding of inequities in health outcomes related to race, ethnicity, class, gender, sexual identity, gender identity, and other sociocultural factors.

Motion to approve (Rayburn), 2nd (Rennerfeldt); unanimously approved.

32. Sociology and Community Development, BS  
Implementation Fall 2023

- Adding a new required course of SOC 3110 (Dimensions of Fairness).
- Adding a new required course of SOC 2550 (Foundations of Community Development).
- Adding SOC 4420 (Environmental Sociology) to the major electives.
- Changing SOC 3050 (Race and Ethnicity in a Multicultural Society), 3080 (Gender and Sexualities) and 3300 (Power, Privilege, and Global Inequality) from all being required to a complete one option.
- Removing MATH 1530 (Elements of Statistics) as a course to satisfy the General Education Core.
- Removing SOC 2700 (Sociology as a Profession) from a required course as its content is being combined with SOC 3740 (Professional Writing and Career Readiness).
- Reducing the required credit hours from 39SCH to 36SCH.

Motion to approve 29, 30, and 32 (Rayburn), 2nd (Rennerfeldt); unanimously approved.  
Department of Social Work – represented by **Notashia Crenshaw-Williams**

Undergraduate New Course – Final approval required by the Provost/SVP Academic Affairs  
33. SW 4905 – Comparative Access and Usage of Social Service Programs in Scotland

Implementation Summer 2023

- This study abroad is a course to engage students in exploring social service and social welfare programs comparing the United States versus the United Kingdom model of helping. In the students will learn about the history of the social service system in the United Kingdom compared to the American style system of “safety net” and “Elizabethan Poor Laws” and offer methods to compare the two methods of service delivery. By comparing social welfare states both across the UK and the US and within the UK, the course will explore different values and ideologies. We will also travel to Scotland to visit various agencies that provide social services to clients to explore how the agencies actually work at the site. In this highly interactive class, this mixed and diverse group of students will explore both on the US side and on the UK side what it feels like to be a consumer of services and a provider of social services via experiential learning exercises, readings, journaling, and site visits of agencies.

Motion to approve (Rayburn), 2nd (Rennerfeldt); unanimously approved.

**College of Business**

Department of Management and Marketing – represented by **Mickey Hepner**

Graduate New Course – Final approval required by the Provost/SVP Academic Affairs

34. MGT 5055 – Executive Decision Making

Implementation Fall 2023

- Prepares students to gather, describe, and analyze data to make strategic business decisions.

35. MGT 5120 – Advanced Business Communication

Implementation Fall 2023

- The application of business communication principles through the creation of effectiveness 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.

Graduate New Certificate – Final approval required by the University President

36. Responsible Human Resources Management

Implementation Fall 2023

- This certificate is intended for students who want to prepare for a business career in the field of human resource management or corporate social responsibility. This certificate provides students with significantly diverse and transferable knowledge and skills.

Graduate Program Modification – Final approval required by the University President

37. Responsible Human Resource Management in MS Management

Implementation Fall 2023

- This concentration is intended for students who want to prepare for a business career in the field of human resource management or corporate social responsibility. This concentration provides students with significantly diverse and transferable knowledge and skills.

**Motion to approve items 36 and 37 (Rayburn), 2nd (Rennerfeldt); unanimously approved.**

Graduate Program Modification – Final approval required by the Provost/SVP Academic Affairs

38. Management, MS

Implementation Fall 2023

- Removing MGT 5000 (Applied Business Research) and MGT 5020 (Managerial use of Financial Reports) from the Management Core.
- Adding MGT 5055 (Executive Decision Making) and MGT 5120 (Advanced Business Communication) to the Management Core.
- Adding MGT 5100 (Employee Training) to the Major Guided Electives removing MGT 5010 (Business Foundations) from the Major Guided Electives.

**Motion to approve items 34, 35, and 38 (Rayburn), 2nd (Rennerfeldt); unanimously approved.**

**College of Science, Technology, Engineering, and Mathematics**

Department of Biology – represented by **Gilbert Pitts**

Graduate Program Modification – Final approval required by the Provost/SVP Academic Affairs

39. Biology, MS

Implementation Fall 2023

- Updating the Admissions requirements to better serve the students.

**Motion to approve (Rayburn), 2nd (Rennerfeldt); unanimously approved.**

Department of Computer Science and Information Technology – represented by **Jackie Vogel**

Graduate New Course – Final approval required by the Provost/SVP Academic Affairs

40. MATH 5190 – Advanced Fundamentals of Actuarial Mathematics                      Implementation

Summer 2023

- This course covers important actuarial methods useful in modeling, foundational principles of ratemaking and reserving for short-term coverages, and the theoretical basis of contingent payment models and their application to insurance and other financial risks. It prepares students for the FAM actuarial exam.

**Motion to approve (Rayburn), 2nd (Rennerfeldt); unanimously approved.**

Graduate Program Modification – Final approval required by the Provost/SVP Academic Affairs

41. Mathematical Finance Concentration in MS Computer Science and Quantitative Methods

Implementation Fall 2023

- Adding MATH 5230 (Risk and Interest Rate Models) to the concentration requirements
- Removing STAT 5910 (Capstone Project) and STAT 5900 (Internship) from the complete one from option of the concentration.
- Removing the CSCI and ACCT range in the electives.
- Adding specifically CSCI 5010 (Database Management Concepts) and CSCI 5080 (Data Mining Applications) to the concentration guided electives.

42. Mathematical Finance Concentration in PSM Computer Science and Quantitative Methods

Implementation Fall 2023

- Adding MATH 5230 (Risk and Interest Rate Models) to the concentration requirements
- Removing STAT 5910 (Capstone Project) and STAT 5900 (Internship) from the complete one from option of the concentration.
- Removing the CSCI and ACCT range in the electives.
- Adding specifically CSCI 5010 (Database Management Concepts) and CSCI 5080 (Data Mining Applications) to the concentration guided electives.



43. Mathematics Instruction Concentration in MS Computer Science and Quantitative Methods

Implementation Fall 2023

- Removing the CSCI 5000 range from the electives and specifically listing CSCI 5010 (Database Management Concepts) and CSCI 5080 (Data Mining Applications) to Option II Comprehensive Exam.

**Motion to approve 41-43 (Rayburn), 2nd (Butler); unanimously approved.**

Department of Earth and Environmental Sciences – represented by **Jack Deibert**  
Undergraduate Program Modification – Final approval required by the Provost/SVP Academic Affairs

44. Earth and Environmental Sciences, BS

Implementation Fall 2023

- Updating the major name from Geosciences to Earth and Environmental Sciences. This will align the department and major name while also clarifying what exactly the department and majors prepares student for upon graduation.

**Motion to approve (Rayburn), 2nd (Butler); unanimously approved.**

**Degree Completion-** presented by **Allen Barger**

Undergraduate Program Modification – Final approval required by the Provost/SVP Academic Affairs

45. Survey of Organizational Administration and Supervision Concentration in BS General Studies

Implementation Fall 2023

- Adding the BUS courses to the option of courses which can complete the concentration requirements.

**Motion to approve (Rayburn), 2nd (Butler); unanimously approved.**

46. Health Professions Concentration in AS Liberal Arts

Implementation Fall 2023

- Adding CLAS 2110 (Medical and Scientific Terms) and SOC 1040 (Social Problems) to the options in the guided electives.

**Motion to approve (Rayburn), 2nd (Butler); unanimously approved.**

47. Culinary Arts Concentration in AAS Professional Services

Implementation Fall 2023

- Adding an “or” HHP 1250 (Wellness Concepts and Practice) to the LDSP 2100 (Foundations of Leadership) option in the core

- Adding “or” MGT 2010 (Principles of Management and Organizational Behavior) to the LDSP 2010 (Intro to Organization Management) in the major core.
- Removing BUS 2100 (Business Statistics) and adding (MKT 2010 Principles of Marketing) to the major core.
- Adding CULA 1300 (Special Topics I), CULA 1301 (Special Topics II), and CULA 1302 (Special Topics III) to the Concentration Guided Electives.

48. Recreational Administration Concentration in AAS Professional Services  
Implementation Fall 2023

- Adding an “or” HHP 1250 (Wellness Concepts and Practice) to the LDSP 2100 (Foundations of Leadership) option in the core
- Adding “or” MGT 2010 (Principles of Management and Organizational Behavior) to the LDSP 2010 (Intro to Organization Management) in the major core.
- Removing BUS 2100 (Business Statistics) and adding (MKT 2010 Principles of Marketing) to the major core.
- Adding the PHED courses (except 1310) as optional guided electives.

Motion to approve items 47-48 (Rayburn), 2nd (Butler); unanimously approved.

## Martha Dickerson Eriksson College of Education

Department of Teaching and Learning – represented by **Benita Bruster**

Graduate Program Modification – Final approval required by the Provost/SVP Academic Affairs

49. Elementary Education K-5 Concentration in MAT Teaching

Implementation Fall 2023

- Adding EDUC 5620 (EdTPA) as an option to the Student Teaching Requirements.

Motion to approve (Rayburn), 2nd (Butler); unanimously approved.

Undergraduate Program Modification – Final approval required by the Provost/SVP Academic Affairs

50. 6-12 Secondary Chemistry Education Concentration in BS Education

Implementation Fall 2023

- The College of Education is seeking to add a concentration in 6-12 Secondary Chemistry Education. This concentration will prepare teacher candidates who will be competent in both subject matter content and research-based science pedagogy. The preparation in this program will address InTASC Standards through the professional education core, Practicum, and Student Teaching field experiences.

51. 6-12 Secondary Earth Science Education Concentration in BS Education

Implementation Fall 2023

- The College of Education is seeking to add a concentration in 6-12 Secondary Earth Science. This concentration will prepare teach candidates who will be competent in both subject matter content and research-based science pedagogy. Successful completion of this concentration will lead to teaching licensure in Tennessee. This preparation in this program will address InTASC Standards through the professional education core, Practicum, and Student Teaching field experiences.

52. 6-12 Secondary Biology Concentration in BS Education  
Implementation Fall 2023

- The College of Education is seeking to add a concentration in 6-12 Secondary Biology. This concentration will prepare teacher candidates to be competent in both subject matter content and research-based science pedagogy. This preparation in this program will address InTASC Standards through the professional education core, Practicum, and Student Teaching field experiences.

**Motion to approve items 50-52 (Rayburn), 2nd (Butler); unanimously approved.**

53. Education Non-Licensure Concentration in BS Education  
Implementation Fall 2023

- The College of Education is seeking to add a concentration in Education Non-Licensure. This concentration will emphasize education-related disciplines related to children, adolescents, and their families. These topic specific courses will help students to obtain their career objective. Students with this concentration, while not receiving licensure, may work with pre-school children, after-school programs, paraprofessionals, and other youth-oriented activities.

**Motion to approve (Rayburn), 2nd (Butler); unanimously approved.**

54. Career and Technical Licensing Certificate  
Implementation Fall 2023

- This certificate is designed to assist students who are seeking initial licensure as a Career and Technical (CTE) Educator. Students will be job embedded while completing the required coursework needed to become a fully licensed educator with the state of Tennessee.

**Motion to approve (Rayburn), 2nd (Butler); unanimously approved.**

**Motion to adjourn at 3:47PM.**

**University Curriculum Committee**  
**March 13, 2023**  
**ZOOM**  
**2:30pm**

**Calling of the Roll**

Quorum Met

**Announcements**

**Old Business**

- MGT 5055 – Executive Decision Making
  - Approved as a new course in February 2023. However, the implementation date was inadvertently listed as Fall 2024 instead of Fall 2023. This is to allow the Fall 2023 implementation of the course.  
**Clarification no issues with this implementation**

**Meeting Minute Approval**

- February 13, 2023 meeting minute approval.

Approved

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

- **Course Description Update  
Implementation Spring 2024**
  - LDSP 5160 – Organizational Strategy for Leaders
    - Old Description:  
Examines the strategic nature of leadership: how leaders create form and focus out of chaos to achieve goals. Drawing from diverse disciplines, topics include the evolution of strategic thinking, application of strategy, game theory, and relationship of strategy to systems, information, and execution.
    - New Description:  
Examines the strategic nature of leadership: how leaders create form and focus out of chaos to achieve goals. Drawing from diverse disciplines, topics include strategic thinking, application and execution of strategy, and agile leadership.
- **Course prerequisite updates  
Implementation Spring 2024**
  - BIOL 5650 – Field Studies in Biogeography and Biodiversity

- Updating the prerequisite to Admission to M.S. Biology or permission of instructor. This update will allow the bulletin and banner to match.
  
- **Course prerequisite updates**  
**Implementation Fall 2024**
  - MGT 3640 – Business Modeling
    - Removing MGT 3610 (Entrepreneurship) as a prerequisite.
  
  - MGT 4640 – Venturing
    - Removing 3630 (Creativity and Ideation) and 3640 (Business Modeling) as prerequisites.
  
- **Course Co-requisite Update**  
**Implementation Fall 2023**
  - BIOL 5000 – Research Methods
    - Adding the BIOL 5001 (Methods of Biological Research Lab) as a required co-requisite
  
- **Course Credit Hour Change**  
**Implementation Fall 2024**
  - MLS 4500 – Research
    - Updating the credit hours to variable 1-4 to allow more flexibility for students.
  - RLTN 4110 – Special Topics
    - Making the course variable hours (1-16) to assist with deleting duplicate course titles.
  
- **Course Deletions**  
**Implementation Spring 2024**
  - EDUC 3090 – Elementary School Curriculum, Methods, and Philosophy
    - This course has not been taught in the past 6 years.
  - MATH 530A -Special Topics
    - Updated course to MATH 5330 and this course is no longer needed.
  - RLTN 4120 – Special Topics
    - This course is currently a duplicate title, it is being deleted and RLTN 4110 (Special Topics) is being made variable and repeatable.
  - RLTN 4130 – Special Topics
    - This course is currently a duplicate title, it is being deleted and RLTN 4110 (Special Topics) is being made variable and repeatable.
  
- **Course Deletions**  
**Implementation Fall 2024**

- MKT 3610 – e-Commerce I
  - The course is outdated and no longer relevant for the major.

Approved

## Action Agenda Items

### Academic Affairs

#### Policy Revisions

- Policy 2:001 Curricular Development and Modification Approval
  - Updating verbiage for clarity of what each committee responsibilities are and the flow of the approval process

Approved

Nicolas Coleman asked if the flow was changed – it was not just clarification so it was very clear the path of approval.

### General Education Core Additions

- LING 2020 - Dialects of English
  - As elaborated in the syllabus (see subsections of the semester overview on p. 6), the course relates to skills in: linguistics (dialect differences occur at the level of sounds, words, sentences, and meanings), geography (e.g. New Yorkers have a sound that is distinct from Tennesseans; or where Germans settled in the U.S., there are different grammar constructions from where the Scots-Irish settled), sociology (there are dialect difference based on ethnicity, socioeconomic status, level of education, gender, etc.), and history (older speakers do not speak similarly to younger speakers; or dialect features like “a comin” are actually retentions from Middle English, which used ‘on coming’). In short, the skills are extraordinarily broad and interdisciplinary, even though the topic of dialects may seem narrow to some. Dialects simply offer a nice way to frame the broad array of content that pertains to the behavioral science core.
  - Whether y’all drink pops or sodas, or reckon that indubitably is an every-day word, the way we speak reveals an awful lot about us: our home base, educational background, social affiliations, and much more! This course explores as a social science such details in English varieties spoken across the globe.

First read and Dr. Kostakis explained about different kinds of linguists. Because of variety wants to be clear that we are not talking about any LING course a dialects course firmly embedded in Social Science. Can be predictors of social economic status or identity to a region. Extremely common to find LING that satisfy Social Science requirements with SACSCOC institutions.

Motion to move to second reading – passes

Mickey asked if this passed General Education Committee – Yes it did.

Maria asked committee to go into Curriculum and review all of the information related to the course for voting. Not questioning relevance of course but if it belongs in the General Education Core.

## **Martha Dickerson Eriksson College of Education**

Department of Teaching and Learning – represented by Benita Bruster

Graduate Program Modification – Final approval required by the Provost/SVP Academic Affairs

55. Teaching, M.A.T.

Implementation Spring 2024

- Removing the GRE requirement as a admissions requirement for the program.

Approved

Maria noted this was something that seems to be happening across all graduate programs.

## **College of Arts and Letters**

Department of Languages and Literature – represented by Osvaldo DiPaolo

Graduate Program Modification – Final approval required by the Provost/SVP Academic Affairs

56. English, M.A.

Implementation Spring 2024

- Adding an option for the major to be completely online.

57. Creative Writing Concentration in English M.A.

Implementation Spring 2024

- Adding an option for the major to be completely online.

58. Linguistics Concentration in English M.A.

Implementation Spring 2024

- Adding an option for the major to be completely online.

Will continue to do face-to-face but also going to offer online as students have requested this and it would help with retention and potentially increase the number of students in the program.

Will need a Substantive Change notification letter to SACSCOC.

Approved.

## **College of Business**

Department of Management and Marketing – represented by Mickey Hepner

Undergraduate Program Modification – Final approval required by the Provost/SVP Academic Affairs

59. Human Resources Management Minor

Implementation Fall 2024

- Adding a new minor in Human Resource Management. This minor will provide theoretical and practical knowledge in a variety of HR areas, including Human Resources management, employment law, and diversity.

2. Human Resources Management Concentration, B.B.A.

Implementation Fall 2024

- A concentration in Human Resource Management (HRM) will include core BBA courses to give students broad knowledge in management challenges, including principles of management, marketing, accounting, finance, and economics. With this knowledge students with a concentration in HRM will learn to apply and design human resources (HR) practices legally, ethically, and in a socially responsible manner. Graduates of this concentration will develop theoretical and practical knowledge in a variety of HR areas, including HR management, employment law, and diversity. Electives will give students exposure to additional facets of HR.

Management has been looking at ways to better engage and prepare our students. 350 majors as of Fall 2022, one common request is a concentration in Human Resource Management. So they are wanting to create this concentration within the BBA program and to accompany this would be the Human Resource Management and would be available to students outside of the major.

Approved

**College of Science, Technology, Engineering, and Mathematics**

Department of Allied Health Sciences – represented by Jennifer Thompson

Undergraduate New Courses – Final approval required by the Provost/SVP Academic Affairs

60. RLTN 4510 – Clinical Education 1 in Nuclear Medicine

Implementation Spring 2024

- This course is designed to be taught in parallel with the Basic Sciences course and focuses primarily on the technical and operational aspects of performing clinical nuclear medicine procedures-including verification of orders, patient preparation and contraindications, explanation of procedures, administration of appropriate radiopharmaceutical by the proper route, preparation of proper instrumentation and auxiliary equipment as indicated by protocol, processing of images or data, and analysis of quality. Various clinical procedures useful in the diagnosis of pathological conditions in each primary organ system will be identified. In addition to diagnostic procedures, techniques and applications of radionuclides for radiotherapy procedures are also covered.



61. RLTN 4512 – Patient Care in Radiology  
Implementation Spring 2024

- This course provides an overview of the basics of patient care including aseptic techniques, intravenous catheter placement and injections, blood drawing, urinary catheters, moving and lifting patients, ECG monitoring and gating, use of infusion pumps (i.e., gravity IV and syringe pumps), fasting blood sugar and use of glucometers, obtaining and assessing patient history and condition, communication with patients and staff, and the handling of emergencies. Within this course, students obtain venipuncture competencies. Topics related to organizational structure of healthcare teams, medical ethics, patient confidentiality, and HIPPA responsibilities are presented. The course also includes discussions of health records and health information management.

62. RLTN 4513 – Physics and Instrumentation 1  
Implementation Spring 2024

- This course begins with an overview of the basics of nuclear medicine physics, including the structure of the atom, radioactive decay processes and laws, and interactions of radiation with matter. This is followed by a discussion of the topics related to radiation exposure and absorbed dose. The next sections discuss the concepts of radiation detection including gas-filled ionization detectors and scintillation detectors. The remaining sections are devoted to in-depth discussions of imaging instrumentation including scintillation cameras, single photon emission computed tomography (SPECT), positron emission tomography (PET), and x-ray computed tomography (CT) systems. The final section covers the theory and performance of quality assurance of dose calibrators, scintillation counting systems, and planar, SPECT, PET, and CT systems with emphasis on identifying and solving problems.

63. RLTN 4517 – Clinical Procedures  
Implementation Spring 2024

- This clinical nuclear medicine experience/training consists of a series of clinical rotations using the clinical nuclear medicine facilities at Vanderbilt University Medical Center, Vanderbilt Children's Hospital, and the VA Medical Center. Rotations include nuclear pharmacy, and in vitro lab, patient care, cardiac stress testing, general nuclear medicine and positron emission tomography imaging procedures in adults and children, and quality assurance. The imaging rotations are established so that each student is assigned to a single independent work assignment supervised by a board-certified technologist, a radiopharmacist {radiopharmacy rotation}, or a radiology registered nurse {nursing rotation}. Rotations may be modified as needed during the second set of rotations to address noted deficiencies of specific students. Students receive written evaluations

weekly from the supervisory staff. Proficiency testing is accomplished during later rotations in the form of clinical competency requirements.

64. RLTN 4520 – Clinical Rotations II

Implementation Spring 2024

- This course is designed to be taught in parallel with the Basic Sciences course and focuses primarily on the technical and operational aspects of performing clinical nuclear medicine procedures-including verification of orders, patient preparation and contraindications, explanation of procedures, administration of appropriate radiopharmaceutical by the proper route, preparation of proper instrumentation and auxiliary equipment as indicated by protocol, processing of images or data, and analysis of quality. Various clinical procedures useful in the diagnosis of pathological conditions in each primary organ system will be identified. In addition to diagnostic procedures, techniques and applications of radionuclides for radiotherapy procedures are also covered.

65. RLTN 4521 – Physics and Instrumentation II

Implementation Spring 2024

- This course begins with an overview of the basics of nuclear medicine physics, including the structure of the atom, radioactive decay processes and laws, and interactions of radiation with matter. This is followed by a discussion of the topics related to radiation exposure and absorbed dose. The next sections discuss the concepts of radiation detection including gas-filled ionization detectors and scintillation detectors. The remaining sections are devoted to in-depth discussions of imaging instrumentation including scintillation cameras, single photon emission computed tomography (SPECT), positron emission tomography (PET), and x-ray computed tomography (CT) systems. The final section covers the theory and performance of quality assurance of dose calibrators, scintillation counting systems, and planar, SPECT, PET, and CT systems with emphasis on identifying and solving problems.

66. RLTN 4524 – Research Methods II

Implementation Spring 2024

- This course provides an overview of common research methods in the health sciences. Throughout the course, students will identify a salient research topic in the field of nuclear medicine, design and complete their own research project, and prepare their projects for presentation. Projects will be presented at an annual professional society conference in either poster or oral format.

67. RLTN 4525 – Advanced Clinical Practice

Implementation Spring 2024

- This course is designed to be taught in parallel with the Basic Sciences course and focuses primarily on the technical and operational aspects of performing clinical nuclear medicine procedures-including verification of orders, patient preparation and contraindications, explanation of procedures, administration of appropriate radiopharmaceutical by the proper route, preparation of proper instrumentation and auxiliary equipment as indicated by protocol, processing of images or data, and analysis of quality. Various clinical procedures useful in the diagnosis of pathological conditions in each primary organ system will be identified. In addition to diagnostic procedures, techniques and applications of radionuclides for radiotherapy procedures are also covered.

68. RLTN 4530 – Clinical Rotations III  
Implementation Spring 2024

- This course is designed to be taught in parallel with the Basic Sciences course and focuses primarily on the technical and operational aspects of performing clinical nuclear medicine procedures-including verification of orders, patient preparation and contraindications, explanation of procedures, administration of appropriate radiopharmaceutical by the proper route, preparation of proper instrumentation and auxiliary equipment as indicated by protocol, processing of images or data, and analysis of quality. Various clinical procedures useful in the diagnosis of pathological conditions in each primary organ system will be identified. In addition to diagnostic procedures, techniques and applications of radionuclides for radiotherapy procedures are also covered.

69. RLTN 4531 – Board Review  
Implementation Spring 2024

- This course provides a thorough content review of major topic areas in the field of nuclear medicine technology with the intent of preparing students to take national board certification exams. In addition, multiple practice board exams are included within this course.

Additions of RLTN courses, these are not necessarily taught at APSU because this is part of a 3 + 1 agreement with Vanderbilt. This was an issue with how we transferred these in and we have since created courses that match up with descriptions and hours. Align to not match current courses

This is a SACSCOC cleaning issues for faculty credentialing and making the degree more transparent.

Approved

Department of Biology – represented by Gilbert Pitts

Graduate Program Modification – Final approval required by the Provost/SVP Academic Affairs

70. Biology, M.S.

Implementation Fall 2023

- Updating the elective hours to reflect the intent of the department. This update will clarify Degree Works and assist with student financial aid issues.

Gives students more options and allowing them to take additional courses if they would like and it not be so strictly structured.

Approved

# University Curriculum Committee

April 10, 2023

ZOOM

2:30pm

## Calling of the Roll

Quorum Met

## Announcements

### Old Business

- Sport and Wellness Specialist Concentration in BS HHP
  - Previous proposal moved HHP 4300 (Introduction to Stress Management) and 4080 (Human Sexuality) from required to Group 2 Electives under a pick 3 option. Due to some unforeseen consequences, the department is now seeking to undo this change and move HHP 4300 and 4080 to required and change Group 2 Electives to a complete one from.
- Survey or Organizational Administration and Supervision Concentration in BS General Studies
  - The BUS 1000-4999 was inadvertently listed in the Complete 12 hours from instead of Complete 24 hours from. This is to serve as notification that this will be swapped so as to not interfere with the AACSB accreditation.

Tucker – These are items of notification.

### Meeting Minute Approval

- March 13, 2023 meeting minute approval.

Approved (1<sup>st</sup> Rayburn, 2<sup>nd</sup> Hammond)

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

- **Course Title Update  
Implementation Spring 2024**
  - ART 2170 – Video Art I
    - Updating course name from Digital Media I to Video Art I
  - ART 3170 – Video Art II
    - Updating the course name from Digital Media II to Video Art II

- CRJ 5230 – Graduate Criminal Justice in Popular Culture
  - Adding Graduate to the course title so as to not have duplication of course title.
- CRJ 5900 – Graduate Directed Individual Study
  - Adding Graduate to the course title so as to not have duplication of course title.
- ENGL 2070 – Introduction to History and Theory of Film
  - Updating course name from Introduction to Film Studies to Introduction to History and Theory of Film.
- **Course Deletion**  
**Implementation Spring 2024**
  - ART 410A-W and 410Z – Topics in Studio Art
    - Deleting courses with duplicate titles. The Art department will utilize ART 410X as the Topics in Studio Art course.
- **Course Prerequisite Update**  
**Implementation Spring 2024**
  - Removing ART 1070 (Electronic Imaging) or permission of instructor.
  - Adding ART 2170 (Video Art I)
- **Course Credit Hour Change**  
**Implementation Spring 2024**
  - CHIN 1010 – Elementary Chinese I
    - Updating the course credit hours to 3 to align with the reduction in other Foreign Languages when added to the core.
  - CHEM 1020 – Elementary Chinese II
    - Updating the course credit hours to 3 to align with the reduction in other Foreign Languages when added to the core.
  - JAPN 1010 – Elementary Japanese I
    - Updating the course credit hours to 3 to align with the reduction in other Foreign Languages when added to the core.
  - JAPN 1020 – Elementary Japanese II

- Updating the course credit hours to 3 to align with the reduction in other Foreign Languages when added to the core.
  
- KOR 1010 – Elementary Korean I
  - Updating the course credit hours to 3 to align with the reduction in other Foreign Languages when added to the core.
  
- KOR 1020 – Elementary Korean II
  - Updating the course credit hours to 3 to align with the reduction in other Foreign Languages when added to the core.

Approved (1<sup>st</sup> Rayburn, 2<sup>nd</sup> Butler)

**Action Agenda Items**

## General Education Core Additions

1. CHEM 1050/1051 – Chemistry for Everyone with lab
  - A course designed for non-science majors. Topics may include chemistry in social media, kitchen chemistry, forensic science, medicines, poisons, environmental chemistry, nutrition, debunking, pseudoscience and current hot topics in chemistry.

Discussed previously as an information item. 1<sup>st</sup> Rayburn, 2<sup>nd</sup> Butler. Barger – will this be offered in Fall? Yes  
Approved

2. LING 2020 - Dialects of English
  - As elaborated in the syllabus (see subsections of the semester overview on p. 6), the course relates to skills in: linguistics (dialect differences occur at the level of sounds, words, sentences, and meanings), geography (e.g. New Yorkers have a sound that is distinct from Tennesseans; or where Germans settled in the U.S., there are different grammar constructions from where the Scots-Irish settled), sociology (there are dialect difference based on ethnicity, socioeconomic status, level of education, gender, etc.), and history (older speakers do not speak similarly to younger speakers; or dialect features like “a comin” are actually retentions from Middle English, which used ‘on coming’). In short, the skills are extraordinarily broad and interdisciplinary, even though the topic of dialects may seem narrow to some. Dialects simply offer a nice way to frame the broad array of content that pertains to the behavioral science core.
  - Whether y’all drink pops or sodas, or reckon that indubitably is an every-day word, the way we speak reveals an awful lot about us: our home base, educational background, social affiliations, and much more! This course explores as a social science such details in English varieties spoken across the globe.

Discussed as information item at last meeting. 1<sup>st</sup> Rayburn, 2<sup>nd</sup> Butler

Discussion:

Gerbrandt – Does this meet the merits of General Education? It was approved against the will of the Dean of that college.

Rayburn – It should be included in the Humanities portion of the Gen Ed Core.

Kostakis – It was established in a previous meeting that this is a Social Science course. He received an email from Dr. Maurer acknowledging good faith offer. There were two rounds of syllabus observations offered but haven’t been able to meet in the middle. Courses should be about breadth of knowledge. High school students don’t have access to these courses. This is normally in an anthropology course.

Gerbrandt – We already have anthropology. Linguistics is covered in Sociology. Why have another course in the Social Sciences?

Hepner – Enjoys faculty with passion for their discipline. Dug into this, deans feel differently about this. Doesn’t concede the issue of it being a Social Science course, some believe it is and some do not. Look at how U.S. Department of Education classifies disciplines. CIP code for



Linguistics isn't in Social Sciences, it is in Foreign Languages. Reviewed Gen Ed requirements at 8 public institutions in TN, none have Linguistics course in Social Sciences. This would be different from our peers. We don't have guidelines on what Gen Ed courses should be in what areas. Would like for us to have formal guidelines. We only have an informal practice.

Concerned that without criteria, will open the door for more courses in the Gen Ed. Other colleges would want their courses in other areas of the Gen Ed core.

Tucker – That is a good suggestion.

Kostakis – Aware that there are no guidelines. What is the process? There is only a Gen Ed Committee. They voted overwhelmingly to approve this proposal. There is a procedure in place to approve and they have gone through the channels we do have in place. CIP codes for fields are hard to nail down. There are comparative linguistics courses in computer science. The problem with comparison of the eight schools is that these courses are rare in TN. Schools of Education require competencies in Linguistics. Have to look outside of TN. In SCASCOC schools there are courses in Linguistics in the Social Sciences. CIP codes in broad interdisciplines such as Linguistics are hard to nail down.

Hepner – Looked at University of Florida, they have 75 different courses in the Social Sciences. Don't want that many courses in our Gen Ed core.

Motion for Buzz Hoon to speak (1<sup>st</sup> Rayburn, 2<sup>nd</sup> Butler) Buzz – The consensus was that it was a Social Science class per the Provost.

Tucker – It can be a Social Science. Need to look at what goes where and why.

Motion for Marcy Maurer to speak (1<sup>st</sup> Rayburn, 2<sup>nd</sup> Butler) – Committee supported the teaching of the class. As it goes into Sociology it doesn't have the data to fit. We need clear guidelines. Gen Ed did vote but there is no power to that vote. Don't think it belongs in Behavioral Health Science area.

Kostakis – This has been a two-year long process. Given plenty of time to look into interdisciplinary proposals. There is a difference in statistical power in Social Sciences and Linguistics. The University Curriculum Committee should serve as a function of General Ed. William Rayburn proposed to amend to be in the Humanities not in Social Sciences. It was noted that he can make a recommendation but not amendment.

Tucker – We can note the motion in minutes it will be the Provost's decision. May need to go back to Gen Ed. The proposal would need to start over.

Motion was made to recommend that the course be part of the Humanities Gen Ed and not Social Sciences. (1<sup>st</sup> Rayburn, 2<sup>nd</sup> Gerbrandt). Vote: Yes = 4, No = 4, Abstain = 2

Kostakis – As an expert in his field, he knows the category it should align in.

Jasmine – Already have African American Studies and Communication classes in Behavioral Health Sciences core.

Motion made for Marcy Maurer to speak (1<sup>st</sup> Gerbrandt, 2<sup>nd</sup> Rayburn). Maurer – This was done under another leadership.

Tucker – Audit of guidelines needed.

Coleman – A precedence is a precedence. We have a precedent for this happening. There is no policy. Not sure if the course merits being in the core but he believes the course is a Social Science course. The argument should be inline.

Gerbrandt – No question if linguistics is a Social Science. This could be a watershed moment of what college gets in what area. Let's don't open up something we will regret.

Kostakis – The only people having something taken from them is the students. He is happy to discuss the course with others.

Tucker – This is a larger philosophical question to answer. This conversation will continue. A vote was taken to approve the original proposal. Vote: Yea = 3. No = 7, Abstain = 1  
Motion does not pass. Final decision will be the Provost's. UCC didn't support, Gen Ed did.  
The course still exists.

Hepner – Commends Kostakis for his advocacy and passion. Would like to reserve the right to reconsider after new guidelines are developed. Would like to reinvestigate our Gen Ed core and what we want it to look like as we move forward. We have real potential to serve students.

## **College of Arts and Letters**

Department of Communication – represented by Jasmine O'Brien

Undergraduate Program Modification – Final approval required by the Provost/SVP Academic Affairs

1. Communication Media, B.A. and B.S.  
Implementation Fall 2023
  - Removing the minor requirement to align with a previous Provost initiative.
2. Professional Communication, B.A. and B.S.  
Implementation Fall 2023
  - Removing the minor requirement to align with a previous Provost initiative.

Rob Baron presented removing minor from Communication. They had an exception due to their accreditation. They no longer seek accreditation and can now remove the minor requirement. Motion to approve (1<sup>st</sup> Rayburn, 2<sup>nd</sup> Butler). Vote was unanimous.

Department of Languages and Literature - represented by Osvaldo Di Paolo

Undergraduate Program Modification – Final approval required by the Provost/SVP Academic Affairs

3. Film Studies Minor  
Implementation Fall 2024
  - Restructuring the minor by combining ENGL 460K (History of Film) and ENGL 2070 (Introduction to Film Studies) into one course (Introduction to History and Theory of Film).
  - Adding three different Tracks for the minor, Critical Film Studies, Applied Film Studies, and Comprehensive Film Studies).

Di Paolo – Improving out of date minor. Partnering with Communication. (1<sup>st</sup> Rayburn, 2<sup>nd</sup> Butler) Unanimous

## **College of Behavioral and Health Sciences**

Department of Leadership – represented by William Rayburn

Undergraduate Program Modification – Final approval required by the Provost/SVP Academic Affairs

4. Leadership Science, B.S.  
Implementation Fall 2023
  - Adding LDSP 2100 (Foundations of Leadership) to the major core.
5. Leadership Science Minor  
Implementation Fall 2023
  - Updating the minor to only have one required course, LDSP 2100 (Foundations of Leadership) and 15 hours of electives for more flexibility in completion.
6. Leading Operations concentration Leadership Science, B.S.  
Implementation Fall 2023
  - Removing LDSP 3010 (Management in Organizations) and 3020 (Managing Information Technology) as concentration requirements
  - Adding LDSP 4200 (Leadership, Technology, and Change)
7. Leading People concentration Leadership Science, B.S.  
Implementation Fall 2023
  - Removing LDSP 2100 (Foundations of Leadership) as a concentration requirement. This is being moved to a core major requirement.

Rayburn – Proposals 4, 6, & 7 are being made to adjust the major and proposal 5 to the minor. (1<sup>st</sup> Nyonna, 2<sup>nd</sup> Butler) Unanimous.

Hepner – Supports moving the program away from Business and towards Social Science.

### **Martha Dickerson Eriksson College of Education**

Educational Specialties – represented by Benita Bruster

Graduate Program Modification – Final approval required by the Provost/SVP Academic Affairs

8. Nurse Educator concentration Ed.D. Educational Leadership  
Implementation Fall 2024
  - Adding a fourth option, NURS 6650 (Advanced Clinical Decision Making), to fulfill the 9 hour concentration requirement.
9. Educational Leadership Studies, M.A.E.D.  
Implementation Fall 2023
  - Removing the EDUC 5612 (Computers for School Administrators) and adding EDUC 5714 (Schoolwide Interventions and Inclusive Practices).

Andrea Lee – Proposal number 8, currently offered to Ed.D. students. Getting the bulletin correct. Proposal number 9 outdated course, adding new course. (1<sup>st</sup> Rayburn, 2<sup>nd</sup> Butler) Unanimous.

Tucker - There will be one more meeting in May.

Motion to adjourn – Rayburn.

