

# University Curriculum Committee

December 12, 2022

ZOOM

2:30pm

## Calling of the Roll

## Announcements

## Old Business

## Meeting Minute Approval

- November 14, 2022 meeting minute approval.

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

- **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**

- 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.

## 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.

#### Department of Languages and Literature – represented by Jasmine O’Brien

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

#### 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.

#### 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.

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.

## 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.

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.

## **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

## **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.

## **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.

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.

## **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. Socioeconomic Studies Concentration 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.

### 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.

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.