FSW Curriculum Committee

16 February 2024

Brief Agenda

1. Information Items

- NUR 3655, NUR 4165, NUR 3066C, NUR 3125, NUR 3805, NUR 3870, NUR 4636C, NUR 4827C- Prof Marsha Weiner
- b. AMH 2010 Catalog Update Tim Maricle
- c. MGF 1130 Pilot Update Dr. Martin McClinton
- 2. Course Change Proposals (Stand-alone)
 - a. ENT 2012- Prof. Alisa Callahan
- 3. Program/CCC Change and Associated Course Proposals
 - a. Science and Engineering Technology, AS and Scientific Workplace Preparation, CCC (2nd Read)- Dr. Gus Cameron
 - b. Health Information Technology, AS (Re-Read, Change in admissions language)- Dr. Susan Foster
 - c. Architectural Design and Construction Technology, AS and Civil Engineering Technology, AS- Prof. Munir al-Suleh
 - ETD 1530, SUR 1000 (Course Change)
 - ETC 2207, ETD 2392, ETD 2551, SUR 2202 (New Course)
 - ETD 2340, SUR 2140 (Course Discontinuation)

3. Program/CCC Change and Associate Course Proposals, Cont.

d. Associate in Arts and General Education Program Guide-Prof. Dani Peterson and Dr. Rebecca Harris

e. Criminal Justice Technology, AS- Prof. Brian O'Reilly f. Physical Therapist Assistant, AS- Dr. Cindy Vaccarino

• PHT 2800L (Course Change) g. Nursing, AS- Dr. Susan Holland

Information Items: Nursing, BSN

- Changes were made to the topic outline and/or student learning outcomes for the following courses:
 - <u>NUR 2066C Advanced Health Assessment</u>
 - NUR 3125 Pathophysiology for Nursing Practice
 - <u>NUR 3145 Pharmacology and Alternative Therapeutics</u>
 - NUR 3655 Multicultural Nursing
 - NUR 3805 Professional Roles and Dimensions
 - NUR 3870 Informatics for the Health Professional
 - NUR 4165 Nursing Research
 - NUR 4636C Community Health Nursing
 - NUR 4827C Leadership in Nursing Practice

Information Items: AMH 2010

- AMH 2010 has been added to the list of courses that satisfy the Civics Literacy Requirement. Assistant Registrar Tim Maricle will be updating all catalog pages to the following language:
 - General Education Core Social Sciences (Students required by F.A.C. 6A-10.02413 to demonstrate Civic Literacy should take <u>AMH 2010, AMH 2020, or POS 2041</u>) 3 credits

Information Items: MGF 1130

- Because MGF 1130 is a fairly major departure for the mathematics pathway, Dr. Judy Bilsky has authorized a pilot section of the course to be offered in Summer 2024.
- Assistant Registrar Tim Maricle has updated the start term to 202430 and also adjusted the equivalency with MGF 1106 to 202430. Once the roster is locked in each Summer section, he can run degree evaluations for all registered students to make sure the course is populating correctly in CAPP.

Course Change Proposal: ENT 2012 – Entrepreneurship Management

- <u>Course Change Proposal</u>
- This course change proposal removes the prerequisites ENT 1000 or ENT 2000 from ENT 2012 -Entrepreneurship Management

Program/CCC Change Proposal: Science and Engineering Technology, AS and Scientific Workplace Preparation, CCC

- <u>Science and Engineering Technology, AS Program Change Proposal</u>
 - In Fall of 2022, 299 students were enrolled in this degree, but only 14 students graduated with this degree. We are proposing program changes to remove barriers to completion, by more closely aligning the curriculum with the General Education requirements of the AA degree.
- <u>Science and Engineering Technology, AS Catalog Page</u>
- Science and Engineering Technology, AS Curriculum-to-Frameworks Map
- Scientific Workplace Preparation, CCC Program Change Proposal
 - Changes are being made to the program requirements to more closely align with the general education requirements of the AA and AS degrees to make this certificate more accessible to students. The aim of this endeavour is to increase the number of students who successfully graduate with this certificate.
- <u>Scientific Workplace Preparation, CCC Catalog Page</u>
- <u>Scientific Workplace Preparation, CCC Curriculum-to-Frameworks Map</u>

Program/CCC Change Proposal: Science and Engineering Technology, AS

- We propose changing a general education requirement **from** General Education Core Mathematics (Recommended: <u>MAC 1105</u> or <u>STA 2023</u>) **3 credits To**: General Education Core Mathematics (Recommended MAC 1105 or STA 2023) 3 or 4 credits.
 - This change prevents students who start the degree being ready for a four-credit class from taking additional credits in their general education.
- We propose changing a general education requirement **from** ENC 1101 AND ENC 1102 AND SPC 1017 AND SPC 2608 **To**: ENC 1101 AND ENC 1102 OR ENC 2110 OR SPC 2608 OR SPC 2608
 - This change aligns more closely with the General Education requirements of the AA program, and still meets criterion 1.0 of the State framework, "Demonstrate appropriate written and oral communication skills".
- We propose changing a general education requirement from: CHM 2045 AND CHM 2045L AND CHM 2046 AND CHM 2046L To: CHM 2032 AND CHM 2032L OR CHM 2045 AND CHM 2045L AND BSC 1010 AND BSC 1010L OR BSC 1085C OR CHM 2046 AND CHM 2046L OR PHY 1007C OR PHY 2053 AND PHY 2053L OR PHY 2048 AND PHY 2048L.
 - This change will give students more flexibility in meeting their general education requirements in this AS degree while still meeting criteria 5.0 and 6.0 of the state framework, respectively "Demonstrate basic knowledge of scientific concepts" and "Demonstrate basic knowledge of chemical concepts".

Program/CCC Change Proposal: Science and Engineering Technology, AS

- The program requirements for this degree are to select 18 38 credits of STEM-related courses. We propose adding the following as options to this list:
 - $\circ \quad \mathsf{CHM}\, \mathsf{2032}\, \mathsf{AND}\, \mathsf{CHM}\, \mathsf{2032L}$
 - CHM 2045 AND CHM 2045L
 - IDS 2891
 - IDH 2911
 - **SLS 1949**
- In this proposal we are also changing the number of credits in the program requirements to 17 41 credits. and the number of electives from 0 20 credits, to 0 24 credits. The total degree requirement of 64 credits remains unchanged. These changes will remove barriers to completion by adding additional flexibility in how students choose to move through this curriculum.

Program/CCC Change Proposal: Scientific Workplace Preparation, CCC

- We are requesting to change a program requirement from ENC 1101 AND SPC 1017 OR SPC 2608 To: ENC 1101, AND ENC 1102 OR ENC 2110 (Recommended) OR SPC 1017 OR SPC 2608.
 - This change gives students more flexibility in earning their CCC, aligns with the general education requirements of the AA degree, and fulfills criterion 1.0 of the state framework: Demonstrate appropriate written and oral communication skills.
- To increase accessibility of this certificate, and also maintaining compliance with criterion 6.0 in the state framework, "Demonstrate basic knowledge of chemical concepts," we request changing a program requirement from: CHM 2025 AND CHM 2025L OR CHM 2045 AND CHM 2045L To: CHM 1020C OR CHM 2025 AND CHM 2025L OR CHM 2032 AND CHM 2032L OR CHM 2045 AND CHM 2045L
- We also request removing the program requirement: CGS 1000 OR any computer course with a CGS, CIS, COP, or CTX prefix.
 - This program requirement was originally included for this CCC to meet the criterion 4.0 of the state framework: Demonstrate computer competence. The sub criteria under this requirement are low level, and are met by students using Canvas and microsoft office in their other classes, including the submission of digital lab reports in their lab classes.

Program/CCC Change Proposal: Scientific Workplace Preparation, CCC

- We are requesting to change a program requirement from ENC 1101 AND SPC 1017 OR SPC 2608 To: ENC 1101, AND ENC 1102 OR ENC 2110 (Recommended) OR SPC 1017 OR SPC 2608.
 - This change gives students more flexibility in earning their CCC, aligns with the general education requirements of the AA degree, and fulfills criterion 1.0 of the state framework: Demonstrate appropriate written and oral communication skills.
- To increase accessibility of this certificate, and also maintaining compliance with criterion 6.0 in the state framework, "Demonstrate basic knowledge of chemical concepts," we request changing a program requirement from: CHM 2025 AND CHM 2025L OR CHM 2045 AND CHM 2045L To: CHM 1020C OR CHM 2025 AND CHM 2025L OR CHM 2032 AND CHM 2032L OR CHM 2045 AND CHM 2045L
- We also request removing the program requirement: CGS 1000 OR any computer course with a CGS, CIS, COP, or CTX prefix.
 - This program requirement was originally included for this CCC to meet the criterion 4.0 of the state framework: Demonstrate computer competence. The sub criteria under this requirement are low level, and are met by students using Canvas and microsoft office in their other classes, including the submission of digital lab reports in their lab classes.

Program/CCC Change Proposal: Scientific Workplace Preparation, CCC

- Removing this requirement leaves this program 3 credits shy of the 26 required by the state framework. To account for this we request to changing a program requirement from: BSC 1005 AND BSC 1005L OR BSC 1010 AND BSC 1010L To: Pick two options from the following, if not already taken (6-7 credits):
 - BSC 1005 AND BSC 1005L
 - BSC 1010 AND BSC 1010L
 - BSC 1011 AND BSC 1011L
 - BSC 1085C
 - BSC 1086C
 - CHM 2025 AND CHM 2025L
 - CHM 2045 AND CHM 2045L
 - CHM 2210 AND CHM 2210L
 - CHM 2211 AND CHM 2211L
 - MCB 2010C
 - HUN 1201
 - PHY 1007C
 - PHY 1020C
 - PHY 2053 AND PHY 2053L
 - PHY 2054 AND PHY 2054L
 - PHY 2048 AND PHY 2048L

Program/CCC Change Proposal: Health Information Technology, AS and Medical Information Coder/Biller, CCC

- The program and CCC change proposals were approved at the last Curriculum Committee meeting in January 2024. Since then, the department has decided to move to a rolling admissions model, rather than a deadline.
- The department is requesting to update the admissions requirements for the AS and CCC to read: "Applications will be accepted continually throughout the year for a Fall or Spring semester start. (*Please see the Official Academic Calendar for Admission Deadlines*)"
- Health Information Technology, AS Updated Catalog Page
- Medical Information Coder/Biller, CCC Updated Catalog Page

Program/CCC Change Proposal: Architectural Design and Construction Technology, AS and Civil Engineering, AS

<u>Architectural Design and Construction Technology, AS Program Change Proposal</u>

- Recommendation from the Architecture, Construction and Civil Engineering Advisory Committee to enhance the overall learning experience for the students and better align the curriculum with the evolving needs of the design and construction industry.
- <u>Architectural Design and Construction Technology, AS Catalog Page</u>
- <u>Architectural Design and Construction Technology, AS Curriculum-to-Frameworks Map</u>
- <u>Architectural Design and Construction Technology, AS Draft Course Sequence</u>
- <u>Civil Engineering, AS Program Change Proposal</u>
 - Recommendation from the Architecture, Construction and Civil Engineering Advisory Committee to enhance the overall learning experience for the students and better align the curriculum with the evolving needs of the design and construction industry.
- <u>Civil Engineering, AS Catalog Page</u>
- <u>Civil Engineering, AS Curriculum-to-Frameworks Map</u>
- <u>Civil Engineering, AS Course Draft Sequence</u>

Program/CCC Change Proposal: Architectural Design and Construction Technology, AS and Civil Engineering, AS

Architectural Design and Civil Engineering, AS Overview

- Speech requirement removed from GE
- ECO 2013 replaced by "GE Core Social Science"
- GE Core Natural Science was added to meet state statute
- BSC 1051C removed from foundation courses
- Humanities and Mathematics changed to "GE Core"
- ETD 2340 replaced with ETD 2392

Civil Engineering, AS Overview

- Speech requirement removed from GE
- ECO 2013 replaced by "GE Core Social Science"
- GE Core Natural Science was added to meet state statute
- BSC 1051C removed from foundation courses
- Humanities and Mathematics changed to "GE Core"
- Remove MAC 1114 from requirements
- SUR 1100 changed to 4 credits from 3
- SUR 2202 replaces SUR 2140
- ETC 2207 and ETD 2551 added to requirements

Program/CCC Change Proposal: Architectural Design and Construction Technology, AS and Civil Engineering, AS

- Associated Course Proposals:
 - Course Change
 - ETD 1530 Architectural Design
 - SUR 1000 Surveying
 - New Course
 - ETC 2207 Planning and Estimating
 - ETD 2392 Advanced Revit Architecture
 - ETD 2551 Civil Engineering Graphics
 - SUR 2202 Construction Layout for Surveyors
 - Course Discontinuation
 - ETD 2340 Advanced Computer Aided Drafting
 - <u>SUR 2140 Advanced Surveying</u>

Program/CCC Change Proposal: Associate in Arts and General Education Program Guide

- <u>Associate in Arts Program Change Proposal</u>
- <u>Associate in Arts Catalog Page</u>
- General Education Program Guide Change Proposal
- <u>General Education Program Guide Catalog Page</u>
- <u>Summary of Changes</u>
- Changes were made by the state to the general education core, to which FSW has responded by creating or updating courses.
 Further, changes were made to FSW's communication sequence, as well as SLS 1515 Cornerstone and IDS 2891: CREATIVE Capstone. This program change proposal reflects all changes made to the Associate in Arts degree and the General Education curriculum by state mandate (communicated at the end of January 2024) and FSW Curriculum Committee action in AY 23-24.

Program/CCC Change Proposal: Criminal Justice Technology, AS

- <u>Criminal Justice Technology, AS Program Change Proposal</u>
- This proposal makes MAN 2021 OR SLS 1515 a program requirement.
- This change is requested for the 2024-2025 catalog. The update will allow students with prior law enforcement experience to more quickly and easily meet the program's requirements, as MAN 2021 is a course for which students can earn prior credit. If we allow MAN 2021 as a program requirement to be substituted as an alternative for the SLS 1515 college requirement, it will assist law enforcement professional students in their pursuit of a degree.
- <u>Criminal Justice Technology, AS Catalog Page</u>

Program/CCC Change Proposal: Physical Therapist Assistant, AS

- Physical Therapist Assistant, AS Program Change Proposal
- Physical Therapist Assistant, AS Catalog Page
- Revised Program Prerequisites Following a thorough examination of CAPTE standards, the prerequisites for the program have been modified:
- Ethics Inclusion: The prerequisite no longer necessitates a standalone Ethics course. Instead, an ethics module will be integrated into the existing Seminar course, ensuring a comprehensive understanding of ethical considerations within the program.
- Science Prerequisite Change: In lieu of Physics, the science prerequisite now requires Bio1010C. This adjustment aligns with CAPTE standards, which includes three science lab courses in the prerequisites. Moreover, this alteration is anticipated to enhance student success in Anatomy and Physiology 1 and 2.
- Note from Dr. Harris: The program was also updated to accept AMH 2010, a new addition to the Civics Literacy list.
- Associated Course Change Proposal:
 - <u>PHT 2800L Clinical Experience I</u> (Hours changed from 3 to 5)

Program/CCC Change Proposal: Nursing, AS

- <u>Nursing, AS Program Change Proposal</u>
- Nursing, AS Catalog Page AY 2024-2025 (Change to admissions language)
- Nursing, AS Catalog Page AY 2025-2026 (Change to admissions requirements)
- The updates to admissions language for AY 2024-2025 encourage students to complete their General Education Math requirement prior to application to the program. The changes to admission policy in AY 2025-2026 require the General Education Math requirement to be satisfied prior to admission to the program.