

# **QCC Governance Meeting**

Committee: Learning Council
Regular Monthly Meeting Minutes
February 14, 2023 at 2:00 p.m. – In-person and Virtual

## Vice President (ex officio, non-voting):

Dr. James Keane Vice President of Academic Affairs

#### **Members Present:**

Ben Benton, Barbara Zawalich, Betty Lauer, Brady Hammond, Charulata Trivedi, Dadbeh Bigonahy, Dilip Patel, Gaelan Benway, John Stazinski, Ken Wong, Kevin Li, Kirsten Patey, Martha Upton, Melissa Fama, Michelle Savrann, Patricia Creelman, Steve Zona, Greg Mullaney, Cheryl DeCoff, Lisa Palmer, Shanna Cawley, Mark Duvall, Jackie Guittar, Amy Hogan, James Brennan, Jessica Crowley, Brooks Winchell, Amy Carmack, Meghan Martin, Hao Loi, Shanan Stratis, Robert Desilets, Jean McLean, Cary Morse, Brooks Winchell, Karen Grant, Kathy Rentsch, Gargi Chug, Barbara Zabka, Ulises Poyser, Meredith Stone, Pat Schmohl

Members Absent: Kirsten Daigneault, Hao Loi, Dennis Regele, Cary Morse

John Stazinski called the regular monthly meeting of the Learning Council to order at 2:13 p.m. on Tuesday, February 14, 2023

# School of BET

Program Revision - Bus. Adm. Transfer (BT)
 Remove one program elective and add MGT 211 recommendation made from Worcester State
 University and Transfer Office.

Motion made to approve Motion seconded Motion passed unanimously

Program Closure – Manufacturing Tech (MPA & AMC)
 MPA Program - no longer has feeder credentials to support it. The program was built to support
 MACWIC apprentice programming, however the graduates from this apprentice program did not grow
 as hoped. The MACWIC program while still being offered is no longer supporting apprentice type
 programming through MassMEP.

AMC Certificate - This program exists as a pre-requisite to MPA program. The MPA program is being closed down and as such this program should also follow and be closed

• Course Revisions – ERG 101

Proposed name change to: Engineering Design and Graphics Using CAD Since software technology is incorporated to course

Motion made to approve Motion seconded Motion passed unanimously

- Program Revision Engineering (ERG & ERBM)
  - Incorporate new course name for ERG 101 to Semester I.
  - Incorporate course name and prerequisite change of Principles of Biology I (BIO 107) to Biology II: Introduction to Cells and Molecules (BIO107).
  - Removing prerequisite of PHY106 from both programs.

Motion made to approve Motion seconded Motion passed unanimously

• Legal Studies – Executive Summary, New Certificate Proposal and related new courses Certificate for Legal Studies to work in Law office.

New Course Proposal: Intro to Family Law (LAW 110), Legal Research and Writing (LAW 160), Litigation (LAW 180), Intro to Real Estate Law (LAW 120)

- Would like to see program learning outcomes.
- Add ENG 101 as a prerequisite to LAW 110,120,160
- Replace BUS 201 with ENG 101 and reduce LAW 160 to 3 credit (27) credit certificate
- Not clear as to whether courses are transferrable.

### Matter shelved indefinitely – will bring forward at a future time

Motion made to approve Motion seconded Motion passed with one oppose

#### School of Healthcare

- Course Revisions DHY 212
  - Update language as to align with that of the other clinical course descriptions.
  - Eliminate the language "lectures provided by dental specialists" so we do not have to rely on outside providers to deliver course content.
  - Amend the Effective date to be: Spring 2024

Motion made to approve Motion seconded Motion passed unanimously

- Course Revision NUR100 and NUR 101
  - Update description to reflect current program admission requirements accurately.
  - Change prerequisite to courses and change wording on Restriction

Course Revision: NUR 103, NUR 104, NUR 105, NUR 201, NUR 202, NUR 203
 Changes in description, prerequisite, corequisite, number and name to:
 NUR 106, NUR 107, NUR 108, NUR 204, NUR 205 and NUR 206

Motion made to approve Motion seconded Motion passed unanimously

- Program Revision Practical Nursing (HCPN)
  - o Increase Credentialed Credits, from 17 to 18 total; Remove PNP 210 and PNP 233 from list of Transfer Courses and add PNP 240.
  - o Remove FYE 102 from Semester 2.
  - o Remove Semester 2; Re-number remaining Semesters.
  - o Move ENG 101 and PSY 101 to new Semester 2.
  - o Move ENG 102 to new Semester 3.
  - o Adjust Semester Milestones and Semester Credit Totals, accordingly.
  - o Decrease Total Credits Required for program, from 62 to 60 total.

Motion made to approve Motion seconded Motion passed unanimously

• Program Revision – Fire Science Certificate (FSC)
Add Fire Science Elective as an alternative option to FSC 151 in Semester 1.

Motion made to approve Motion seconded Motion passed unanimously

• Course Revisions – OTA 101, OTA 131

Motion made to approve Motion seconded Motion passed unanimously

## School of Math & Science

- Course Revisions:
  - o BIO 107 Revise description, prerequisite, corequisite, name and revise Course student learning outcomes.
  - o BIO 108 Revise description, prerequisite, corequisite, number, name and revise Course student learning outcomes.
  - o BIO 231 Revise description, prerequisite, Course student learning outcomes
  - o BIO 259 Revise description and prerequisite
  - o BIO 262 Revise description, prerequisite, Course student learning outcomes

Changes will also allow engineering students to take chemistry before biology.

#### • Program Revisions – Liberal Arts:

- Biology
  - o Incorporate course name and prerequisite changes for BIO 107.
  - o Incorporate course name, course number, and prerequisite changes for BIO 108 (now BIO 106).
  - o Incorporate prerequisite changes for BIO 231.
  - o Incorporate prerequisite changes for BIO 259.
  - o Incorporate prerequisite changes for BIO 262.
  - o Incorporate prerequisite changes for MAT 122.
  - o Move BIO 107 from Semester 1 to Semester 2.
  - o Move BIO 106 from Semester 2 to Semester 1.
  - o Adjust milestones, accordingly.
- Chemistry
  - o Incorporate course name and prerequisite changes for BIO 107.
  - o Incorporate course name, course number, and prerequisite changes for BIO 108 (now BIO 106).
  - o Move BIO 107 from Semester 1 to Semester 2.
  - o Move BIO 106 from Semester 2 to Semester 1.
- Environmental Science Options
  - o Incorporate course name and prerequisite changes for BIO 107.
  - o Incorporate course name, course number, and prerequisite changes for BIO 108 (now BIO 106).
  - o Incorporate prerequisite changes for MAT 122.
  - o Move BIO 107 from Semester 1 to Semester 2.
  - o Move BIO 106 from Semester 2 to Semester 1.
- Program Revisions General Studies:
  - Pre-pharmacy
    - o Incorporate course name and prerequisite changes for BIO 107.
    - o Incorporate course name, course number, and prerequisite changes for BIO 108 (now BIO 106).
    - o Incorporate prerequisite changes for BIO 231.
    - o Incorporate prerequisite changes for MAT 122.
    - o Move BIO 107 from Semester 1 to Semester 2.
    - o Move BIO 106 from Semester 2 to Semester 1.
  - Biotechnology Option
    - o Incorporate course name and prerequisite changes for BIO 107.
    - o Incorporate prerequisite changes for BIO 231.
    - o Incorporate prerequisite changes for BIO 259.
    - o Incorporate prerequisite changes for MAT 122.
    - o Move BIO 107 from Semester 1 to Semester 2.
    - o Move BIO 259 from Semester 2 to Semester 4.
    - o Move MAT 122 from Semester 2 to Semester 1.
    - o Move MAT 123 from Semester 3 to Semester 2.
    - o Move MAT 124 from Semester 4 to Semester 3.
    - o Adjust individual semester credit totals and milestones, accordingly (no change to overall total credits required for program).
- Program Revision Engineering (ERBM)
  - o Semester 2: Move BIO 107 from semester 1 to semester 2.
  - o Semester 2: Incorporate the course name and prerequisite change of Principles of Biology I (BIO 107) to Biology II: Introduction to Cells and Molecules (BIO 107).
  - o Semester 4: Move BIO 259 from semester 2 to semester 4.
  - o Semester 4: Incorporate prerequisite change for BIO 259 (Cell Biology).

- Certificate Revision Biotechnology Certificate
  - o Incorporate course name and prerequisite changes for BIO 107.
  - o Incorporate prerequisite changes for BIO 231.
  - o Incorporate prerequisite changes for BIO 259.
  - o Remove CHM 105 from Semester 1.
  - o Adjust individual semester credit totals and milestones, accordingly.
  - o Adjust overall total credits required for program from 29 to 25

Programs above are all contingent on BIO change. As such, taken altogether.

Rearranging course names, sequence on all programs.

Admissions requirement ONLY for Biotechnology Certificate to reflect Chemistry 105, 125 and ENG 101 completion prior to beginning program.

May pose issue with Financial Aid for students in program.

Motion made to approve Motion seconded Motion passed unanimously

- Course Revisions:
  - BIO 101 change prerequisite by removing the word "score" from the prerequisite, students can enroll in BIO 101 with multiple measures for mathematics placement out of MAT 095 including the CAPM waiver. This will enable more students to enroll in BIO 101 without needing to take the QMAT math placement examination.
  - BIO 232 change to description and revised course student learning outcomes.
    - o Description corresponds more accurately to the revised Course Student Learning Outcomes and the content of the course.
    - o Demonstrate competency in microbiology laboratory safety.
    - o Apply proper laboratory techniques to isolate, identify, and classify microbes. Differentiate the nutritional and environmental requirements for microbial growth.
    - o Compare physical and chemical methods of microbial control.
    - o Identify the reservoirs, modes of transmission, and virulence factors of medically significant pathogens.
    - o Describe the pathogenesis and manifestations of infectious diseases.
    - o Explain host defense mechanisms and the types of immunity.

Motion made to approve Motion seconded Motion passed unanimously

- New Course MAT 051, MAT 052
  - Not stand alone courses but corequisite courses to MAT 121 and 122 for students not eligible for the non-corequisite.
- Course Revisions MAT 121, MAT 122
  - Available in the traditional 3 credit non-corequisite format.
  - Corequisite modality will be offered to student that are not eligible to take the 3 credit.
  - 095 will not be a prerequisite for 121 and 122 as of FA23
  - Final course grade is solely going to be based on the Gateway math course.
  - The work student completes, remediation wise, is not factored in the final course grade for MAT 121 and 122

- Program Closure: Technician in Applied Behavior Analysis (TABC)
  - Training now available directly through employers or FREE via non-credit offerings.
  - Due to low enrollment

Motion made to approve Motion seconded Motion passed unanimously

- Course Revisions:
  - ECE 101
    - Proposed description change is made to address the needs of working students who
      may not be able to come to the Children's School to do observations. It also helps to
      clarify which students will need to go through the CORI/SORI process (only those
      doing observations at the Children's School).
  - ECE 202
    - o Prerequisite added this course comes at the end of the ECE certificate and requires students to understand child development as they are working directly with children

Motion made to approve Motion seconded Motion passed unanimously

- New Course ENG 101L
  - Beginning series of co-requisite classes for students falling under 2.7 GPA
  - No credits attached to course
  - Amend Prerequisite verbiage by removing "(a.k.a. Placement by Advising)"

Motion made to approve Motion seconded Motion passed unanimously

Meeting adjourned at 3:26 p.m.