


**TO:** Sam Hirsch  
Pascal Scoles

**FROM:** Donald Generals  
President 

**DATE:** March 14, 2016

**SUBJECT:** IWC Approvals

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I have received the minutes of the February 22, April 27, and November 23, 2015 Institution-Wide Committee meetings, and have reviewed and approved the recommendations as follows:

1. Approved the changes to the Associate in Science in Mathematics Program. The revisions consisted of the following items:
  - (a) Remove CIS 103 from the program since the courses CSCI 111 and CSCI 112 in the curriculum fulfill the Technology Competency for General Education.
  - (b) Decrease the number of credits required for graduation from 63 to 60 credits.
2. Approved the revisions to the Health Care Studies Degree Program. The revisions consisted of the following items:
  - (a) Changing the program from a select to a non-select program.
  - (b) Requiring AH 101: Introduction to the Health Care Professions
  - (c) Requiring AH 116: Interpersonal and Professional Skills in the Health Care Setting or ENGL 115: Public Speaking for the communication elective.
  - (d) Minor revision to one of the Program Learning Outcomes to more accurately reflect the goal of preparation for careers in health care.
  - (e) Eliminating one Program Learning Outcome since it is being assessed elsewhere.
  - (f) Adding a new Program Learning Outcome to align the course with the Guided Pathway model.

The College Catalog will note that students in the Health Care Studies Program will be required to take AH 101 with their first 12 credits.

3. Approved the revisions to the Health Services Management Degree Program. The revisions consisted of the following items:
  - (a) Changing the program from a non-select to a select program.
  - (b) Requiring students to complete the FNMT 118 course by the time they have earned 12 credits in order to remain in the program.
  - (c) Requiring students to complete either MATH 150 or MATH 251, ENGL 102 and CIS 103 by the time they have earned 24 credits.
  - (d) Changing the requirement from MATH 150 or ECON 112 to MATH 150 or MATH 251.
  - (e) Adding BIOL 110 as a required course.
  - (f) Deleting AH 220.
  - (g) Reduction of the minimum number of credits required for graduation from 62 to 60 credits.

The College Catalog will note that students in the Health Services Management Program would be required to take FNMT 118 within their first 12 credits and MATH 150 or MATH 251, ENGL 101 and CIS 103 by the time they had earned 24 credits.

4. Approved the revision of the Science Degree to a Chemistry Degree Program. The revisions consisted of the following items:
  - (a) To comply with the TAOC Guidelines for general course work for a Chemistry Degree, CIS 106: Introduction to Programming, BIOL 123: Principles of Biology I, BIOL 281: Biochemistry I and BTT 101: Biomedical Technician Training will be designated as choices for the directed elective.
  - (b) Rather than allowing students to select a “Natural Science Elective with Lab,” students will be required to take CHEM 121: College Chemistry I, CHEM 122: College Chemistry II, CHEM 221: Organic Chemistry, CHEM 222: Organic Chemistry II and CHEM 214: Chemical Analysis.
  - (c) MATH 172: Calculus II will be required rather than allowing students to choose between taking MATH 172 or a Natural Science Elective with a Lab.
  - (d) Program Learning Outcomes were revised to match the course learning outcomes in the Chemistry Degree course sequence.

Please convey my appreciation to the members of the Institution-Wide Committee for their work on behalf of the College.

c: Judith Gay  
Jacob Eapen  
John Jones  
James Stewart