

CURRICULUM COMMITTEE REPORT FOR THE ACADEMIC SENATE

The information below was approved on 04/02/19 by the Curriculum Committee (CC) to be moved forward to the Academic Senate.

REVISED COURSE PROPOSALS:

CITD 120 - SQL Concepts

The Computer Information Technologies/Programming Program (Technical Careers Division) stated that CITD 120-SQL Concepts has maintained its original form and credit load for many years. However, there have been changes in how database technology is applied in business, technical settings and application development, which is currently not reflected in the course. This will require new application-cases demonstrating the new design methodologies with additional assignments. The outcomes will remain the same, but students need more time to cover relevant, up-to-date, and practical database applications in class. CITD 120-SQL Concepts is being updated as a result of feedback and request for updated SQL content, methods, and adding current business cases. These conversations have occurred with the State of Michigan, DTMB, Jackson National Life Insurance, and Auto Owners Insurance at advisory meetings and on-site visits. All other Departments within CIT have introductory courses that are 3 credits. The Database Department (CITD) has only one class as an introduction to databases. Therefore, raising the credits for this class from 2 credits to 3 credits will bring this course in-line with the other Departments. Additionally, this course was requiring too much of students for two credits before the update process began. The CC recommends the revised course proposal for CITD 120 (SQL Concepts) move forward as a recommendation to the Academic Senate.

Submitted by Kari Richards, Ph.D.
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