



## CURRICULUM COMMITTEE MEETING

Friday, September 27, 2024, 2:00 p.m.

City Park Campus, Dolphin Den, Student Life Center (Building #23, First Floor)

### AGENDA

- I. Call to Order
- II. Roll Call
- III. Call for Public Comments (LA R.S. 42:26, 2010, No. 861, sec 23)
- IV. [Minutes of meeting of August 23, 2024](#)
- V. Curriculum Operations Report
- VI. New Business
  - a) [School of Health Sciences—Allied Health/EMTE](#)  
**Concept Proposal of New Instructional Program:** Career and Technical Certificate in Emergency Medical Technician—Advanced. Creation of a 6-credit C.T.C. The goal of the proposed program is to prepare the student to function as an Advanced Life Support provider, providing care above the training level of the Emergency Medical Technician, Basic, but below that of the Paramedic. The program will prepare the student to be an entry-level AEMT, able to function independently at the AEMT level, providing assessment, recognition, and treatment of various medical and trauma related problems. The successful completion of the C.T.C. prepares the student to take the EMS national registry written examination. Students who complete the CTC may be eligible for the IBC in Advanced Emergency Medical Technician (AEMT) 51090412. Three new EMTE courses will be created for this new program, pending approval of concept proposal.
  - b) [School of Health Sciences—Allied Health/RADT](#)  
**Program Revision:** Associate of Applied Science in Radiologic Technology  
As initiated by JRCERT, update JRCERT accreditation information for 2025-2026 academic year. [Delgado Community College - JRCERT](#)
  - c) [School of Health Sciences—Allied Health/RADT](#)  
**Program Revision:** Associate of Applied Science in Radiologic Technology  
As initiated by JRCERT, change of Student Learning Outcomes:

- Obtain diagnostic radiographs (SLO #1)
- Perform radiation safety practices (SLO #2)
- Communicate effectively with other healthcare professionals in the clinical setting (SLO #3)
- Obtain accurate patient histories (SLO #4)
- Evaluate radiographic images for acceptability (SLO #5)
- Adjust exposure variables for unacceptable radiographs (SLO #6)

d) [School of Health Sciences—Allied Health/RADT](#)

**Program Revision:** Associate of Applied Science in Radiologic Technology

Delete: MATH 120: Contemporary Math from General Education Requirements

Add: MATH 130: College Algebra to General Education Requirements

e) [School of Liberal Arts, Social Sciences, and Education/General Studies](#)

**Program Revision:** Associate of General Studies (Radiologic Technology concentration)

Delete: MATH 120: Contemporary Math from General Education Requirements

Add: MATH 130: College Algebra

f) [School of Liberal Arts, Social Sciences, and Education/General Studies](#)

**Program Revision:** Associate of General Studies (Polysomnographic/Sleep Technology concentration)

Delete: MATH 128: Applied Algebra from General Education Requirements

Add: MATH 130: College Algebra to General Education Requirements

g) [School of Liberal Arts, Social Sciences, and Education/General Studies](#)

**Program Revision:** Associate of General Studies

Add: STEM Concentrations in Biology, Chemistry, Computer Science, Mathematics, and Science

h) [School of Science, Technology, Engineering, and Mathematics/BIOL](#)

**Change of Course Prerequisites:** BIOL 210: General Microbiology (Science Majors)

Delete: Or a composite ACT score of 22 or higher and passed biology in high school with a grade of “B” or higher.

Delete: Or “C” or higher in BIOL 161 and BIOL 163

Add: Or passing score on the Biology Placement Exam

i) [School of Science, Technology, Engineering, and Mathematics/BIOL](#)

**Change of Course Prerequisites:** BIOL 211: Microbiology of Human Pathogens

Delete: Or a composite ACT score of 22 or higher and passed biology in high school with a grade of “B” or higher.

Add: Or passing score on the Biology Placement Exam

- j) [School of Science, Technology, Engineering, and Mathematics/BIOL](#)  
**Change of Course Prerequisites:** BIOL 212: General Microbiology Lab (Science Majors)  
Delete: Or a composite ACT score of 22 or higher and passed biology in high school with a grade of “B” or higher.  
Delete: Or “C” or higher in BIOL 161 and BIOL 163
- k) [School of Science, Technology, Engineering, and Mathematics/BIOL](#)  
**Change of Course Prerequisites:** BIOL 251: Human Anatomy and Physiology I  
Delete: Or a composite ACT score of 22 or higher and passed biology in high school with a grade of “B” or higher.
- l) [School of Science, Technology, Engineering, and Mathematics/BIOL](#)  
**Change of Course Prerequisites:** BIOL 253: Human Anatomy and Physiology I Laboratory  
Delete: Or a composite ACT score of 22 or higher and passed biology in high school with a grade of “B” or higher.
- m) [School of Science, Technology, Engineering, and Mathematics/MATH](#)  
**Change of Course Title:** MATH 203 Introductory Statistics to Statistics I
- n) [School of Science, Technology, Engineering, and Mathematics/MATH](#)  
**Change of Course Prerequisites:** MATH 203: Statistics I  
Delete: MATH 128 and MATH 133
- o) [School of Science, Technology, Engineering, and Mathematics/MATH](#)  
**New Course:** MATH 205: Statistics II 3/0/3  
**Course Goal:** To further the study of data analysis by providing additional statistical methods; build on data analysis and interpretation of results; and enhance decision-making skills.  
**Course Description:** A continuation in the study of statistics and data analysis. Topics include two population hypothesis tests, regression, analysis of variance, experimental design, and nonparametric tests.
- p) [School of Science, Technology, Engineering, and Mathematics/MATH](#)  
**New Course:** MATH 207: Biostatistics 3/0/3  
**Course Goal:** To introduce students to concepts in probability and statistics relevant to health and biological sciences that can be used as a foundation for further study and/or use; to provide a basic understanding of biostatistical methods and concepts; to build critical thinking and decision-making skills.  
**Course Description:** An introduction to probability, descriptive, and inferential statistics using applications to health and biological sciences. Topics include descriptive statistics, probability, sensitivity and specificity, discrete and continuous distributions, interval estimation, hypothesis testing, simple linear regression, and categorical data analysis.

**VII. [Consent Agenda](#)**

- a) 2024-2025 PLA Matrix

**VIII. Old Business**

**IX. Next Meeting                      October 25, 2024**

**X. Adjournment**