



CURRICULUM COMMITTEE MEETING

Friday, November 17, 2023 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 October 20, 2023**
- V. Curriculum Operations Report-Rosaria Guastella**
- VI. New Business**
 - a) **School of Business**
Program Revision: Associate of Applied Science in Business and Management: Concentration General Business: Remove ADOT courses as elective options.
 - b) **School of Business**
Program Revision: Associate of Applied Science in Business and Management: Remove CMIN 201 as an alternative to BUSG 224 in Required Courses in Major.
 - c) **School of Business**
Program Revision: Associate of Applied Science in Business and Management: Delete Banking and Lending Assistant concentration
 - d) **School of Business**
Program Revision: Associate of Applied Science in Business and Management: Delete Business Systems Design concentration
 - e) **School of Business**
Program Revision: Associate of Applied Science in Business and Management: Delete Music Business concentration

- f) **School of Business**
Program Revision: Associate of Applied Science in Business and Management: Delete Office Management concentration
- g) **School of Business**
Program Revision: Certificate of Technical Studies in Entrepreneurship: Remove CMIN 201 Computer & Internet Literacy as an option from Required Courses. Total program hours remain the same.
- h) **School of Business**
Program Revision: Certificate of Technical Studies in Retail Management: Remove CMIN 201 Computer & Internet Literacy as an option from Required Courses. Total program hours remain the same.
- i) **School of Liberal Arts, Social Sciences, and Education/CRJU**
Program Revision: Associate of Arts in Criminal Justice: Remove the following courses from the list of “Choose Nine” Approved Electives: CRJU 204: Legal Rights of the Confined, CRJU 240 Juvenile Delinquency, CRJU 261 Constitutional Law, PSYC 290 Forensic Psychology. Total program hours remain the same.
- j) **School of Liberal Arts, Social Sciences, and Education/CRJU**
Program Revision: Associate of Arts in Criminal Justice: Remove CRJU 270 Victimology from list of “Choose Nine” Approved Electives and add to Required Courses in Major. Total program hours remain the same.
- k) **School of Liberal Arts, Social Sciences, and Education/CRJU**
Program Revision: Associate of Arts in Criminal Justice: Delete Required Related category. Move SOCI 151 Introduction to Sociology to General Education Requirement. Revise note to state, “Social/Behavioral Sciences Requirement met with (SOC 151) and (POL 180 or PSYC 127.)” Total program hours remain the same.
- l) **School of Science, Technology, Engineering, and Mathematics/CMIN**
Change of Course Description: CMIN 246: Introduction to Information Assurance:
New Description: Intended to meet the needs of students who are interested in mastering intermediate-level cybersecurity skills and knowledge.
Old Description: Information assurance topics and techniques; the value of securing data both for employees and for an organization. Local, state, and federal privacy management, security policies, and common threats and countermeasures as well as best practices for information assurance in industry.
- m) **School of Science, Technology, Engineering, and Mathematics/ELET**
Change of Course Pre-requisite: ELET 271 Digital Circuits
Add “or ELST 103”

- n) **School of Science, Technology, Engineering, and Mathematics/ELET**
Change of Course Description: ELET 285: Industrial Electronics:
New Description: Overview of electronic control systems for industrial machinery and processes. The course includes devices and techniques to sense, measure, and control process variables with modern technology. Explains system design and troubleshooting.
Old Description: Overview of control of industrial machinery and processes through electronic circuits and systems. Includes devices and techniques to sense, measure, and control physical parameters with state-of-the-art industrial process control. Explains system design and troubleshooting.
- o) **School of Science, Technology, Engineering, and Mathematics/ELST**
Change of Course Description: ELST 106: Shop Practices Laboratory
New Description: Techniques of servicing electronic equipment. Topics covered include soldering, circuit troubleshooting and schematic diagrams. Lab safety is stressed throughout the course.
Old Description: Techniques of servicing electronic equipment. Covers care and use of tools, soldering, wiring, customer relations, and basic repair principles.
- p) **School of Science, Technology, Engineering, and Mathematics/ELST**
Change of Course Description: ELST 148: Solid State Electronics
New Description: Basic theories and components of solid-state electronics. Experiments will be demonstrated to enforce these theories. Circuit applications and characteristics of basic transistor circuits will be discussed along with exposure to digital and logical circuits. FET, MOSFET, and IC board will be explained.
Old Description: Development, circuit application, and characteristics of basic transistor circuits. Includes FET, MOSFET, and IC board of theory. Introduces digital and logical circuits.
- q) **School of Science, Technology, Engineering, and Mathematics/ELST**
Change of Course Pre-requisite: ELST 148: Solid State Electronics
Add "and ELST 103"
- r) **School of Science, Technology, Engineering, and Mathematics/ELST**
Change of Course Pre-requisite: ELST 152 Basic Electronics
Add "and ELST 103"
- s) **School of Science, Technology, Engineering, and Mathematics/ELST**
Change of Course Pre-requisite: ELST 213 Medical Electronics
Add "and ELST 152"
Remove ELET 102

- t) **School of Science, Technology, Engineering, and Mathematics/ELST**
Change of Course Description: ELST 214: Medical Electronics Lab
New Description: Concepts of basic electronics modules learned in ELST 213
Old Description: Lab for ELST 213
- u) **School of Science, Technology, Engineering, and Mathematics/ELST**
Change of Course Pre-requisite: ELST 214 Medical Electronics Lab
Add ELST 152 and ELST 154
- v) **School of Science, Technology, Engineering, and Mathematics/ELST**
Change of Course Description: ELST 215 Biomedical Instrumentation Systems
New Description: Describes the various medical devices and basic instrumentation used in the healthcare industry.
Old Description: In-depth study of the five main instrumentation systems in health care
- w) **School of Science, Technology, Engineering, and Mathematics/ELST**
Change of Course Pre-requisite: ELST 215 Biomedical Instrumentation Systems
Add ELST 213 and ELST 214
- x) **School of Science, Technology, Engineering, and Mathematics/ELST**
Change of Course Pre-requisite: ELST 240: Computers for Electronics
Remove ELST 154, ELET 102, ELST 232
Add ELST 152
- y) **School of Science, Technology, Engineering, and Mathematics/GEOL**
Change of Course Description: GEOL 101: Physical Geology
New Description: Explores the fundamental principles and processes that shape the earth's surface and interior. This course provides a comprehensive overview of the geological forces, materials, and phenomena that have shaped our planet over millions of years. This course is designed to give students a solid foundation in geology, making it suitable for both science majors and non-science majors interested in understanding the Earth's dynamic processes.
Old Description: Study of the physical processes of the earth including such topics as minerals, the rock cycle, volcanoes, earthquakes, weathering, plate tectonics, and rivers.
- z) **School of Science, Technology, Engineering, and Mathematics/GEOL**
Change of Course Description: GEOL 102: Historical Geology
New Description: An introductory course that presents the origin and history of the earth and development of life on Earth as revealed in the rocks and fossils.
Old Description: Study of the origin and history of the earth and the development of life on Earth as revealed in the rocks and fossils.

- aa) **School of Science, Technology, Engineering, and Mathematics/GEOL**
Change of Course Description: GEOL 103: Physical Geology Laboratory
New Description: Reinforces and enhances GEOL 101 with hands-on investigation of the topics in physical geology, especially common minerals, igneous rocks, metamorphic rocks and sedimentary rocks.
Old Description: Hands on investigation of the topics in physical geology, especially common minerals, igneous rocks, metamorphic rocks, and sedimentary rocks.
- bb) **School of Science, Technology, Engineering, and Mathematics/GEOL**
Change of Course Description: GEOL 104: Historical Geology Laboratory
New Description: Reinforces and enhances GEOL 102. In this laboratory course, the student will study and apply principles of historical geology, including topics in rock and mineral identification, interpretation of rock strata and fossils, and the major eras of Earth history.
Old Description: Hands on investigation of the topics in Historical Geology, especially fossils, correlation, ordering geologic events, and ancient environments.
- cc) **School of Science, Technology, Engineering, and Mathematics/GEOL**
Change of Course Description: GEOL 131: Natural Disasters
New Description: Provides students with a thorough and multidisciplinary examination of natural disasters, including earthquakes, volcanic eruptions, hurricanes, tornadoes, floods, wildfires, tsunamis, and more. By combining principles from geology, meteorology, seismology, and other scientific principles, students will gain a holistic understanding of the causes and effects of natural disasters and how communities can prepare for and respond to these events.
Old Description: Science of natural disasters from physical, chemical, and geological perspectives. Understanding of the development of and factors controlling the occurrence of natural disasters.

VII. Consent Agenda

- a) **School of Science, Technology, Engineering, and Mathematics/BIOL**
Course Termination: BIOL 072: Fundamental Readings in Biology. Developmental course is no longer being taught.
Course Termination: BIOL 095: The Human Body. Developmental course is no longer being taught.
- b) **School of Science, Technology, Engineering, and Mathematics/BIOL**
Master Syllabus Update: BIOL 101: General Biology I (non-science majors)
Master Syllabus Update: BIOL 102: General Biology II (non-science majors)
Master Syllabus Update: BIOL 107: General Biology I Laboratory (non-science majors)
Master Syllabus Update: BIOL 108: General Biology II Laboratory (non-science majors)
Master Syllabus Update: BIOL 114 Nutrition
Master Syllabus Update: BIOL 141 General Biology I (science majors)

Master Syllabus Update: BIOL 142 General Biology II (science majors)

Master Syllabus Update: BIOL 143 General Biology I Laboratory (science majors)

Master Syllabus Update: BIOL 144 General Biology II Laboratory (science majors)

Master Syllabus Update: BIOL 161 Introductory Anatomy and Physiology

Master Syllabus Update: BIOL 163 Introductory Anatomy and Physiology Laboratory

c) **School of Science, Technology, Engineering, and Mathematics/CMIN**

Course Fee: CMIN 233 Cloud Computing Foundations: Add \$15 course fee

Course Fee: CMIN 255 Advanced Web Projects: Add \$15 course fee

Course Fee: CMIN 275 Agile Project Management: Add \$15 course fee

d) **School of Science, Technology, Engineering, and Mathematics/ELST**

Master Syllabus Update: ELST 103: Electrical Principles

Master Syllabus Update: ELST 104: Electrical Principles Laboratory

e) **School of Science, Technology, Engineering, and Mathematics/SCIE**

Master Syllabus Update: SCIE 111: Astronomy/The Solar System

Master Syllabus Update: SCIE 112: Astronomy/Stars and Galaxies

VIII. **Next Meeting** January 26, 2024

IX. **Adjournment**