

#### **CURRICULUM COMMITTEE MEETING**

Friday, April 28, 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 March 24, 2023
- V. Curriculum Operations Report Tim Stamm
- VI. New Business

# a) **Health Sciences/Allied Health/OPHT**:

**New Course:** OPHT-205: Ophthalmic Assisting Skills Lab I (0-9-3 / 135). Creation of a new course, OPHT-205: Ophthalmic Assisting Skills Lab I, which is designed to provide students with practice basic clinical skills used in an Ophthalmic examination. Course description: "Introduction to basic clinical skills used in Ophthalmic examination. Includes history taking, vital signs, visual assessment, visual fields, pupillary assessment, lensometry, tonometry, supplemental tests, and maintenance of ophthalmic equipment."

## b) **Health Sciences/Allied Health/OPHT**:

**New Course:** OPHT-206: Ophthalmic Medical Assisting Administrative Patient Care (3-0-3 / 45). Creation of a new course, OPHT-206: Ophthalmic Medical Assisting Administrative Patient Care, which is designed to introduce the student to administrative function of the Ophthalmic Medical Assistant. Course description: "Introduction to health care delivery system and administrative functions of the Ophthalmic Medical Assistant."

# c) Health Sciences/Allied Health/OPHT:

**New Course:** OPHT-226: Ophthalmic Medical Assisting Skills Lab II (0-6-2 / 90). Creation of a new course, OPHT-226: Ophthalmic Medical Assisting Skills Lab II, which is designed to allow students to practice intermediate and advanced clinical exam skills used in an ophthalmic examination. Course description: "Advanced ophthalmic clinical skills. Includes skills in intermediate clinical optical skills: biometry, digital imaging and advanced skills in biomicroscopy,

surgical assisting skills, contact lens skills, and refractometry, refinement, and retinoscopy."

## d) Health Sciences/Allied Health/OPHT:

**New Course:** OPHT-227: Ophthalmic Practicum III (0-16-4 / 240). Creation of a new course, OPHT-227: Ophthalmic Practicum III, which is designed to provide students with clinical experience to perform advanced skills used in patient examination. Course description: "Continuation of OPHT-225. The student is assigned to a clinical education center to observe and perform advanced ophthalmic examination skills under direct supervision."

## e) Health Sciences/Allied Health/OPHT:

Change of Course Laboratory, Credit, and/Contact Hours: OPHT-204: Ophthalmic Practicum I. Change the laboratory, credit, and/contact hours of OPHT-204: Ophthalmic Practicum I *from* 0-32-8 / 480 *to* 0-8-2 / 120.

# f) Health Sciences/Allied Health/OPHT:

Change of Course Laboratory, Credit, and/Contact Hours: OPHT-225: Ophthalmic Practicum II. Change the laboratory, credit, and/contact hours of OPHT-225: Ophthalmic Practicum II *from* 0-32-7 / 480 to 0-16-4 / 240.

# g) Health Sciences/Allied Health/OPHT:

Program Revision: Certificate of Technical Studies in Ophthalmic Medical Assistant. Revise the C.T.S. in Ophthalmic Medical Assistant: ADD: OPHT-205: Ophthalmic Assisting Skills Lab I, OPHT-206: Ophthalmic Medical Assisting Administrative Patient Care, OPHT-226: Ophthalmic Medical Assisting Skills Lab I, and OPHT-227: Ophthalmic Practicum III to Required Courses in Major; DELETE: HESC-118: Information Management for Allied Health Professionals Required Related Courses; Adjust Suggested Sequence, specifically First Semester and Second Semester, and add Third Semester to reflect changes. With new courses, adjusted course hours, and course deletion, Total Program Hours remain the same.

### h) Liberal Arts, Social Sciences, & Education/ESLN

Admission Statement Revision: English Language Proficiency. Revise the first sentence of the English Language Proficiency section to state: "All admitted students whose first language is not English are required to demonstrate English language proficiency. Students may demonstrate proficiency in a variety of ways, including the English Language Proficiency Test." Current statement: "All admitted students whose first language is not English are required to that the Delgado English Language Proficiency Test." Revise the last sentence of the paragraph to state: "Although the Test of English as a Foreign Language (TOEFL) is not required, international students may test out of ESL, if they have a : composite score of 79 on the Internet-Based TOEFL (IBT-TOEFL)." Current

statement: "Although the Test of English as a Foreign Language (TOEFL) is not required, international students may test out of ESL, if they have the following scores in the Internet-Based TOEFL (IBT): Reading - 22 or higher, Speaking - 26 or higher, Listening - 22 or higher, and Writing Skills - 25 or higher. All other types of TOEFL scores will be dealt with on an individual basis."

## i) <u>Liberal Arts, Social Sciences, & Education/ESLN</u>

**Change of Course Description:** ESLN-001: Basic Grammar I: "Basic grammar course for beginning speakers of English. Focuses on integrating speaking, reading, and writing skills to improve grammatical accuracy. Course is taught in English."

## j) <u>Liberal Arts, Social Sciences, & Education/ESLN</u>

**Change of Course Description:** ESLN-002: Basic Grammar II: "Basic grammar course for students with a high basic level of English proficiency. Reinforces the concepts introduced in ESLN-001 with an emphasis on strengthening grammar skills by applying them in reading and speaking. Course is taught in English."

## k) <u>Liberal Arts, Social Sciences, & Education/ESLN</u>

**Change of Course Description:** ESLN-003: Basic Reading I: "Basic reading course for beginning speakers of English. Introduces students to reading strategies, basic vocabulary development, reading fluency, and increasing oral and written proficiency. Course is taught in English."

# l) Liberal Arts, Social Sciences, & Education/ESLN

**Change of Course Description:** ESLN-004: Basic Reading II: "Basic reading course for students with a high basic level English proficiency. Reinforces the concepts introduced in ESLN-003 by further helping students to strengthen their vocabulary, reading fluency, and oral and written proficiency. Course is taught in English."

# m) Liberal Arts, Social Sciences, & Education/ESLN

**Change of Course Prerequisite:** ESLN-004: Basic Reading II: Prerequisite: ESLN-003.

## n) Liberal Arts, Social Sciences, & Education/ESLN

**Change of Course Name/Title:** ESLN-005: Basic Conversation I. Change the name/title of ESLN-005: Basic Conversation I *from* ESLN-005: Basic Conversation I *to* ESLN-005: Basic Speaking and Listening I.

# o) <u>Liberal Arts, Social Sciences, & Education/ESLN</u>

**Change of Course Description:** ESLN-005: Basic Speaking and Listening I: "Basic speaking and listening course for beginning speakers of English. Assists students develop basic communication skills. Course is taught in English."

## p) <u>Liberal Arts, Social Sciences, & Education/ESLN</u>

**Change of Course Name/Title:** ESLN-006: Basic Conversation II. Change the name/title of ESLN-006: Basic Conversation I *from* ESLN-006: Basic Conversation II *to* ESLN-006: Basic Speaking and Listening II.

## q) Liberal Arts, Social Sciences, & Education/ESLN

**Change of Course Description:** ESLN-006: Basic Speaking and Listening II: "Basic speaking and listening course for students with a high basic level of English proficiency. Reinforces the skills covered in ESLN-005 by further strengthening and developing basic communication skills. Course is taught in English."

### r) Liberal Arts, Social Sciences, & Education/ESLN

**Change of Course Prerequisite:** ESLN-006: Basic Speaking and Listening II: Prerequisite: ESLN-005.

## s) Liberal Arts, Social Sciences, & Education/ESLN

**Change of Course Description:** ESLN-007: Basic Composition I: "Basic writing course for beginning speakers of English. Focuses on the writing process and the development of basic academic writing skills to express daily interactions and experiences. Course is taught in English."

# t) Liberal Arts, Social Sciences, & Education/ESLN

Change of Course Description: ESLN-008: Basic Composition II: "Basic writing course for students with a high level of English proficiency. Reinforces the concepts introduced in ESLN-007 with further emphasis on the writing process and the development of basic academic writing skills to express daily interactions and experiences. Course is taught in English."

### u) Liberal Arts, Social Sciences, & Education/ESLN

**Change of Course Prerequisite:** ESLN-008: Basic Composition II: Prerequisite: ESLN-007.

# v) Liberal Arts, Social Sciences, & Education/ESLN

Change of Course Description: ESLN-011: Intermediate Grammar I: "Intermediate grammar course for low intermediate speakers of basic English students. Reinforces the concepts introduced in ESLN-002 with an emphasis on strengthening grammar skills by applying them in academic writing and speaking. Course is taught in English."

# w) Liberal Arts, Social Sciences, & Education/ESLN

**Change of Course Prerequisite:** ESLN-011: Intermediate Grammar I: Prerequisite: ESLN-002.

## x) Liberal Arts, Social Sciences, & Education/ESLN

Change of Course Description: ESLN-012: Intermediate Grammar II: "Intermediate grammar course for high intermediate speakers of English. Reinforces the concepts introduced in ESLN-011 with an emphasis on strengthening grammar skills by applying them in academic writing and speaking. Course is taught in English."

### y) Liberal Arts, Social Sciences, & Education/ESLN

**Change of Course Prerequisite:** ESLN-012: Intermediate Grammar II:

Prerequisite: ESLN-001.

## z) <u>Liberal Arts, Social Sciences, & Education/ESLN</u>

Change of Course Description: ESLN-013: Intermediate Reading I: "Intermediate reading course for students with a low intermediate level of English proficiency. Focuses on academic and real-world vocabulary development, intermediate reading fluency, and increased oral and written proficiency. Course is taught in English."

# aa) Liberal Arts, Social Sciences, & Education/ESLN

**Change of Course Prerequisite:** ESLN-013: Intermediate Reading I: Prerequisite: ESLN-004.

### bb) Liberal Arts, Social Sciences, & Education/ESLN

Change of Course Description: ESLN-014: Intermediate Reading II: "Intermediate reading course for students with a high intermediate level of English proficiency. Reinforces the concepts introduced in ESLN-013 with continued emphasis on academic vocabulary development, reading fluency, and increased oral and written proficiency. Course is taught in English."

#### cc) Liberal Arts, Social Sciences, & Education/ESLN

**Change of Course Prerequisite:** ESLN-014: Intermediate Reading II: Prerequisite: ESLN-013.

### dd) Liberal Arts, Social Sciences, & Education/ESLN

**Change of Course Name/Title:** ESLN-015: Intermediate Conversation I. Change the name/title of ESLN-015: Intermediate Conversation I *from* ESLN-015: Intermediate Conversation I *to* ESLN-015: Intermediate Speaking and Listening I.

### ee) Liberal Arts, Social Sciences, & Education/ESLN

Change of Course Description: ESLN-015: Intermediate Speaking and Listening I: "Intermediate speaking and listening course for students with a low intermediate level of English proficiency. Reinforces the skills covered in ESLN-

006 and prepares students to interact with the community and the college environment. Course is taught in English."

#### ff) Liberal Arts, Social Sciences, & Education/ESLN

**Change of Course Prerequisite:** ESLN-015: Intermediate Speaking and Listening I: Prerequisite: ESLN-006.

## gg) Liberal Arts, Social Sciences, & Education/ESLN

**Change of Course Name/Title:** ESLN-016: Intermediate Conversation II. Change the name/title of ESLN-016: Intermediate Conversation II *from* ESLN-016: Intermediate Conversation II I *to* ESLN-016: Intermediate Speaking and Listening II.

# hh) Liberal Arts, Social Sciences, & Education/ESLN

Change of Course Description: ESLN-016: Intermediate Speaking and Listening II: "Intermediate speaking and listening course for students with a high intermediate level of English proficiency. Reinforces the skills covered in ESLN-015 and provides students with required skills for college-level courses. Course is taught in English."

### ii) Liberal Arts, Social Sciences, & Education/ESLN

**Change of Course Prerequisite:** ESLN-016: Intermediate Speaking and Listening II: Prerequisite: ESLN-011.

# jj) Liberal Arts, Social Sciences, & Education/ESLN

Change of Course Description: ESLN-017: Intermediate Composition I: "Intermediate writing course for students with a low intermediate level of English proficiency. Reinforces the concepts introduced in ESLN-008 with an emphasis on the writing process and the development of basic academic writing skills for personal, professional, and academic environments. Course is taught in English."

#### kk) Liberal Arts, Social Sciences, & Education/ESLN

**Change of Course Prerequisite:** ESLN-017: Intermediate Composition I: Prerequisite: ESLN-008.

## ||) <u>Liberal Arts, Social Sciences, & Education/ESLN</u>

**Change of Course Description:** ESLN-018: Intermediate Composition II: "Intermediate writing course for students with a high intermediate level of English proficiency. Reinforces the concepts introduced in ESLN-017. Focuses on the writing process and writing in the academic environment. Course is taught in English."

## mm) Liberal Arts, Social Sciences, & Education/ESLN

Change of Course Prerequisite: ESLN-018: Intermediate Composition II:

Prerequisite: ESLN-017.

# nn) <u>Health Sciences/Allied Health/HESC</u>

Concept Proposal of a New Instructional Program: Certificate of Technical Studies in Health Science. Creation of a new C.T.S. program in Health Science. The goal of the thirty-three (33) credit hour program is to prepare graduates to enter the workforce in a variety of entry-level health care careers. Additionally, the proposed program aims to provide students with foundational knowledge for success in a variety of health science instructional programs and related occupations. All courses are existing at the College. Packing these as a recognized credential may be accomplished at no additional cost to the College. Courses in the proposed C.T.S. program are applicable to an existing concentration in Health Science of the Associate of General Studies degree. [STAR: various Healthcare matches, which are primarily 4 or 5].

# oo) Health Sciences/Allied Health/HESC

Concept Proposal of a New Instructional Program: Associate of Applied Science in Cardiovascular Technology. Creation of an A.A.S. degree program in Cardiovascular Technology. The goal of the sixty-four (64) credit hour program is to prepare graduates with the skills to work as cardiovascular technicians/technologists. Program graduates will be eligible to sit for a national board certification examination, which is administered by Cardiovascular Credentialing International (CCI). Local and regional healthcare providers (Ochsner, Touro) approached the College with the need for development of a training program for technicians working in Invasive Cardiovascular units. Regional growth is anticipated to be the largest in Orleans Parish, Jefferson Parish, and East Baton Rouge Parish. Courses and the subject area are new to the College, though the College has extensive experience with health science education. [STAR: 3].

### pp) Health Sciences/Allied Health/HESC

Concept Proposal of a New Instructional Program: Certificate of Technical Studies in Cardiovascular Technology. Creation of a C.T.S. program in Cardiovascular Technology. The thirty-three (33) credit hour program will be limited to those students with existing Associate or Baccalaureate degrees in the related health care field of Radiologic Technology. Radiologic Technologists, who are licensed and practicing often wish to enter the specialized field of Cardiovascular Technology; and, the creation of C.T.S. program for students with existing degrees and licensure/certification will provide a pathway for post-degree study in a specialized field. The goal of C.T.S. program is identical to that of the proposed A.A.S. degree counterpart, but it is designed for specific audience. The goal is to prepare students with the skills to work as

cardiovascular technicians/technologists. Program graduates will be eligible to sit for a national board certification examination, which is administered by Cardiovascular Credentialing International (CCI). Local and regional healthcare providers (Ochsner, Touro) approached the College with the need for development of a training program for technicians working in Invasive Cardiovascular units. Regional growth is anticipated to be the largest in Orleans Parish, Jefferson Parish, and East Baton Rouge Parish. All courses in the proposed C.T.S. would also be used in the proposed A.A.S. Courses and the subject area are new to the College, though the College has extensive experience with health science education. [STAR: 3].

# qq) Health Sciences/Allied Health/EMTE

Change of Program Description: Student Learning Outcomes: Career and Technical Certificate in Emergency Medical Technician-Basic. Publication of Student Learning Outcomes for the C.T.C. in Emergency Medical Technician-Basic. Student Learning Outcomes: Upon successful completion of the Emergency Medical Technician-Basic Certificate program, the learner will be able to: Perform a primary assessment and provide appropriate management of lifethreating conditions (SLO #1); Evaluate patients exhibiting signs and symptoms of infectious diseases and perform the appropriate personal safety measures (SLO #2); Evaluate patients exhibiting signs and symptoms of cardiac arrest and perform the appropriate treatment according to national protocols (SLO #3); Evaluate patients exhibiting sings and symptoms of hypoglycemic emergencies and perform the appropriate treatment according to national protocols (SLO #4); Evaluate patients exhibiting signs and symptoms of respiratory emergencies and perform the appropriate treatment according to national protocols (SLO #5).

### rr) Health Sciences/Allied Health/FSED

Change of Program Description: Student Learning Outcomes: Certificate of Technical Studies in Funeral Services. Publication of Student Learning Outcomes for the C.T.S. in Funeral Services. Student Learning Outcomes: Upon successful completion of the Funeral Services Certificate program, the learner will be able to: Explain the importance of funeral service professionals in developing relationships with the families and communities they serve (SLO #1); Describe and apply principles of public health and safety in the handling and preparation procedures for burial, cremation, and other accepted forms of final disposition (SLO #2); Use verbal and written communication skills and research skills needed for funeral service practice (SLO #3); Demonstrate skills required for conducting arrangement conferences, visitations, and services (SLO #4).

### ss) Business/ECON

Change of Course Prerequisite Requirement: ECON-201: Microeconomics. Change the prerequisite requirements of ECON-201: Microeconomics to state: "MATH-120 or MATH-130." Current prerequisites: "MATH-120 or MATH-099."

## tt) Business/ECON

Change of Course Prerequisite Requirement: ECON-202: Macroeconomics. Change the prerequisite requirements of ECON-202: Macroeconomics to state: "MATH-120 or MATH-130." Current prerequisites: "MATH-120 or MATH-099."

## uu) **Business/RLST**

Change of Program Description: Student Learning Outcomes: Career and Technical Certificate in Real Estate Sales Agent. Publication of Student Learning Outcomes for the C.T.C. in Real Estate Sales Agent. Student Learning Outcomes: Upon successful completion of the Real Estate Sales Agent Certificate program, the learner will be able to: Explain advanced real estate concepts (SLO #1); Identify legal issues of real estate law in Louisiana (SLO #2).

## vv) Business/ACCT

Change of Program Description: Student Learning Outcomes: Career and Technical Certificate in Quickbooks. Publication of Student Learning Outcomes for the C.T.C. in Quickbooks. Student Learning Outcomes: Upon successful completion of the Quickbooks Certificate program, the learner will be able to: Analyze and record financial transactions and properly report financial information in accordance with generally accepted accounting principles (SLO #1); Master accounting and entry-level business software applications (SLO #2); Perform accounting functions and applications in both a manual and a computerized operating system (SLO # 3).

# ww) Business/ACCT

Change of Program Description: Student Learning Outcomes: Certificate of Technical Studies in Accounting Technology: Account Clerk. Publication of Student Learning Outcomes for the C.T.S. in Accounting Technology: Account Clerk. Student Learning Outcomes: Upon successful completion of the Accounting Technology: Account Clerk Certificate program, the learner will be able to: Analyze and record financial transactions properly report financial information in accordance with generally accepted accounting principles (SLO #1); Identify and apply individual income tax and payroll tax laws (SLO #2); Demonstrate professional business communication skills, both written and oral (SLO #3); Master accounting and entry-level business software applications (SLO #4); Perform accounting functions and applications in both a manual and a computerized accounting program (SLO #5).

## xx) Business/HOST

Change of Program Description: Student Learning Outcomes: Career and Technical Certificate in Hospitality Management. Publication of Student Learning Outcomes for the C.T.C. in Hospitality Management. Student Learning Outcomes: Upon successful completion of the Hospitality Management

Certificate program, the learner will be able to: List and describe the operations relative to the provision of goods and services in hospitality management (SLO #1); Distinguish and explain the reports of financial management to operations related to hospitality management (SLO #2); Review the various career opportunities within the hospitality industry (SLO #3).

#### yy) Business/HOST

Change of Program Description: Student Learning Outcomes: Certificate of Technical Studies in Hospitality Management. Publication of Student Learning Outcomes for the C.T.S. in Hospitality Management. Student Learning Outcomes: Upon successful completion of the Hospitality Management Certificate program, the learner will be able to: List and describe operations relative to the provision of goods and services in hospitality management (SLO #1); Distinguish and explain the reports of financial management to operations related to hospitality management (SLO #2); List and describe hospitality computer applications, management information systems, and quantitative methods (SLO #3); Examine foundations of management, leadership, and human resources in hospitality management (SLO #4); Review the various career opportunities within the hospitality industry (SLO #5); Examine the legal and ethical considerations affecting lodging organizations (SLO #6).

# zz) Business/FPTC

Change of Program Description: Student Learning Outcomes: Certificate of Technical Studies in Fire Science Technology. Publication of Student Learning Outcomes for the C.T.S. in Fire Science Technology. Student Learning Outcomes: Upon successful completion of the Fire Science Technology Certificate program, the learner will be able to: Explain fire preventative practices and describe the skills necessary to effectively carryout the duties of an entry-level firefighter (SLO #1); Identify financial processes associated with fire service (SLO #2); Identify and explain fire service organization and management (SLO #3).

## aaa) Science, Technology, Engineering & Math/ELST

Change of Program Description: Student Learning Outcomes: Certificate of Technical Studies in Computer and Electronics Service Technology. Publication of Student Learning Outcomes for the C.T.S. in Computer and Electronic Service Technology. Student Learning Outcomes: Upon successful completion of the Computer and Electronic Service Technology Certificate program, the learner will be able to: Explain the basic principles of analog and digital circuits (SLO #1); Use technical documentation to repair equipment (SLO #2); Run diagnostic tests and perform preventative maintenance checks and services on equipment (SLO #3).

#### bbb) Construction Arts & Technical Studies/CADD

**Change of Program Description: Student Learning Outcomes:** Associate of Applied Science in Computer Aided Design and Drafting. Publication of Student

Learning Outcomes for the A.A.S. in Computer Aided Design and Drafting. Student Learning Outcomes: Upon successful completion of the Computer Aided Design and Drafting Associate Degree program, the learner will be able to: Demonstrate an ability to use scale measurements and print to scale and use critical thinking techniques, skills, and CADD software to solve design problems and to generate CAD drawings for different disciplines (SLO #1); Apply principles of mathematics and applied science to perform technical calculations to solve technical problems (SLO #2); Analyze product designs and prepare drawings showing various degrees of details, coordination of external references, overlay, plotting styles, etc. (SLO #3); Create two-dimensional and three-dimensional drawings and models and use preparation and interpretation of markups of files used in the general creation of construction documents as well as sharing documents in a group environment (SLO #4); Identify professional and ethical practices, including a respect for diversity, and demonstrate skills in leadership and team-building (SLO #5).

## ccc) Construction Arts & Technical Studies/CADD

Change of Program Description: Student Learning Outcomes: Certificate of Technical Studies in Computer Aided Design and Drafting. Publication of Student Learning Outcomes for the C.T.S. in Computer Aided Design and Drafting.

Student Learning Outcomes: Upon successful completion of the Computer Aided Design and Drafting Certificate program, the learner will be able to: Demonstrate an ability to use scale measurements and print to scale and use critical thinking techniques, skills, and CADD software to solve design problems and to generate CAD drawings for different disciplines (SLO #1); Apply principles of mathematics and applied science to perform technical calculations to solve technical problems (SLO #2); Create two-dimensional and three-dimensional drawings and models and use preparation and interpretation of markups of files used in the general creation of construction documents as well as sharing documents in a group environment (SLO #3).

### ddd) Construction Arts & Technical Studies/CADD

Change of Program Description: Student Learning Outcomes: Career and Technical Certificate in AutoCAD. Publication of Student Learning Outcomes for the C.T.C. in AutoCAD. Student Learning Outcomes: Upon successful completion of the AutoCAD Certificate program, the learner will be able to: Demonstrate an ability to use scale measurements and print to scale and use critical thinking techniques, skills, and CADD software to solve design problems and to generate CAD drawings for different disciplines (SLO #1); Create two-dimensional and three-dimensional drawings and models and use preparation and interpretation of markups of files used in the general creation of construction documents as well as sharing documents in a group environment (SLO #2).

# eee) Science, Technology, Engineering & Math/ELST

Change of Program Description: Student Learning Outcomes: Career and Technical Certificate in A+ Certification (Computer Repair Certification). Publication of Student Learning Outcomes for the C.T.C. in A+ Certification (Computer Repair Certification). Student Learning Outcomes: Upon successful completion of the Computer Repair Certificate program, the learner will be able to: Analyze and troubleshoot computer hardware and software issues (SLO #1); Plan and perform repairs on computing equipment using industry best practices (SLO #2).

# fff) Science, Technology, Engineering & Math/CMIN/ADOT

Change of Program Description: Student Learning Outcomes: Certificate of Technical Studies in Web Site Design. Publication of Student Learning Outcomes for the C.T.S. in Web Site Design. Student Learning Outcomes: Upon successful completion of the Web Site Design Certificate program, the learner will be able to: Design, develop, and debug front-end and back-end code for websites and web applications using best programming practices (SLO #1); Create both the multimedia content and code using industry-standard design and development software, including graphics software, WYSIWYG editors, and integrated development environments (IDEs) to build websites (SLO #2).

# ggg) Science, Technology, Engineering & Math/CMIN/ADOT

**Change of Program Description:** Certificate of Technical Studies in Web Site Design. Revise the program description to delete references to ADOT-105. Revised description will reference CMIN-201 only.

### hhh) Science, Technology, Engineering & Math/CMIN/ADOT

Change of Program Description: Student Learning Outcomes: Career and Technical Certificate in Web Programming. Publication of Student Learning Outcomes for the C.T.C. in Web Programming. Student Learning Outcomes: Upon successful completion of the Web Programming Certificate program, the learner will be able to: Design, develop, and debug front-end code for websites using best programming practices (SLO #1); Use industry-standard integrated development environments (IDEs) to build sites (SLO #2).

## iii) Science, Technology, Engineering & Math/CMIN/ADOT

Change of Program Description: Student Learning Outcomes: Career and Technical Certificate in Information Technology Support. Publication of Student Learning Outcomes for the C.T.C. in Information Technology Support. Student Learning Outcomes: Upon successful completion of the Information Technology Support Certificate program, the learner will be able to: Operate industry-standard information technology (I.T.) support software for use in various environments, such as help desk support or software training (SLO #1);

Implement installation, maintenance, and troubleshooting strategies and techniques to solve a variety of computer problems (SLO #2).

## jjj) Science, Technology, Engineering & Math/CMIN/ADOT

Change of Program Description: Student Learning Outcomes: Career and Technical Certificate in Information Security/Assurance. Publication of Student Learning Outcomes for the C.T.C. in Information Security/Assurance. Student Learning Outcomes: Upon successful completion of the Information Security/Assurance Certificate program, the learner will be able to: Apply security best practices to prevent information system problems (SLO #1); Determine appropriate defense measures against malware, exploits, and other threats to information systems and networks (SLO #2).

# kkk) Science, Technology, Engineering & Math/CMIN/ADOT

**Change of Program Description:** Career and Technical Certificate in Information Security/Assurance. Revise the program description to delete references to National Security Agency (NSA) and Certified Information Systems Security Professional (CISSP) examination.

## III) Science, Technology, Engineering & Math/CMIN/ADOT/CNET

Change of Program Description: Student Learning Outcomes: Career and Technical Certificate in Application Programming. Publication of Student Learning Outcomes for the C.T.C. in Application Programming. Student Learning Outcomes: Upon successful completion of the Application Programming Certificate program, the learner will be able to: Design, develop, and debug CLI and CUI programs using best programming practices (SLO #1); Apply object-oriented programming principles to solve an information system problem with code (SLO #2).

#### mmm) Science, Technology, Engineering & Math/CNET

Change of Program Description: Student Learning Outcomes: Certificate of Technical Studies in Computer Network Technician. Publication of Student Learning Outcomes for the C.T.S. in Computer Network Technician. Student Learning Outcomes: Upon successful completion of the Computer Network Technician Certificate program, the learner will be able to: Design and Maintain modern network infrastructure using industry best practices (SLO #1); Describe and justify best uses of network topologies, protocols, and security measures (SLO #2).

### nnn) Science, Technology, Engineering & Math/CADD

Change of Program Description: Student Learning Outcomes: Career and Technical Certificate in Revit. Publication of Student Learning Outcomes for the C.T.C. in Revit. Student Learning Outcomes: Upon successful completion of the Revit Certificate program, the learner will be able to: Demonstrate an ability to

use scale measurements and print to scale and use critical thinking techniques, skills, and CADD software to solve design problems and to generate CAD drawings for different disciplines (SLO #1); Create two-dimensional and three-dimensional drawings and models and use preparation and interpretation of markups of files used in the general creation of construction documents as well as sharing documents in a group environment (SLO #2).

# 000) Construction Arts & Technical Studies/CIVT

Change of Program Description: Student Learning Outcomes: Associate of Applied Science in Civil and Construction Applied Engineering Technology. Publication of Student Learning Outcomes for the A.A.S. in Civil and Construction Applied Engineering Technology. Student Learning Outcomes: Upon successful completion of the Civil and Construction Applied Engineering Technology Associate Degree program, the learner will be able to: Use critical thinking skills to utilize surveying applications to collect data for layouts, planning, and designing and estimating materials and costs for projects (SLO #1); Explain design procedures to analyze highways to solve engineering/technical problems and discuss the legal implications of contract, common, and regulatory law to manage a construction project (SLO #2); Demonstrate fundamental knowledge of common field and office practices used in surveying and discuss the different methods of project delivery and the roles and responsibilities of all constituencies involved in the design and construction process (SLO #3); Create a construction project safety plan, project schedules, and use surveying methods and instrumentation for horizontal control (SLO #4); Identify professional and ethical practices, including a respect for diversity, and demonstrate skills in leadership and team-building (SLO #5)

# ppp) Business/CULA

Change of Program Description: Student Learning Outcomes: Associate of Applied Science in Culinary Arts. Revision of Student Learning Outcomes for the A.A.S. Culinary Arts. Student Learning Outcomes: Upon successful completion of the Culinary Arts Associate Degree program, the learner will be able to: Evaluate the types of professional career opportunities in the hospitality and food service industries with the support of guest speakers, field trips, community service, and stages (SLO #1); Create menus that reflect knowledge of proper cooking and baking techniques (SLO #2); Employ the skills necessary to prepare and present food that maximizes the flavor and esthetic quality of the products used (SLO #3); Practice safe and sanitary food handling, design safe kitchen/prep areas, and use proper tools to avert common causes of foodborne illnesses accidents, and injury in culinary operations (SLO #4); Perform calculation using imperial and metric systems for food service-related math, including recipe conversion, weights/measures, and food/labor costing necessary to insure profitability in culinary operations (SLO #5); Prioritize responsibilities as they pertain to work ethic, communication skills, critical thinking, and professionalism related to

culinary operations and a sustained work-life balance (SLO 6); Perform successfully within and lead a team using supervisory skills that reflect the principles of diversity, equity, and inclusion (SLO #7). Current Student Learning Outcomes: "Apply preparation skills necessary for a variety of culinary operations (SLO #1); Plan and efficiently perform food production activities (SLO #2); Properly prepare a wide variety of restaurant quality dishes using multiple cooking methods (SLO #3); Implement and maintain cost and quality controls to meet operational goals (SLO #4); Train entry-level foodservice employees (SLO #5);Use culinary math, written communication skills, and oral communication skills necessary for operating in foodservice (SLO #6); Employ problem-solving skills essential for smooth operation of a commercial kitchen (SLO #7); Integrate skills for functioning within and maintaining a foodservice team (SLO #8).

## qqq) Business/CULA

Change of Program Description: Student Learning Outcomes: Certificate of Technical Studies in Culinary Arts: Line Cook. Publication of Student Learning Outcomes for the C.T.S. in Culinary Arts: Line Cook. Student Learning Outcomes: Upon successful completion of the Culinary Arts: Line Cook Certificate program, the learner will be able to: Demonstrate skills in various cooking techniques in hot and cold food production (SLO #1); Use kitchen mathematics (SLO #2); Apply knowledge of safety and sanitation in a kitchen/classroom environment (SLO #3); Demonstrate the personal and professional ethics and interpersonal skills expected in the workplace (SLO #4); Identify procedures relating to purchasing and menu management (SLO #5).

### rrr) Business/CULA

Change of Program Description: Student Learning Outcomes: Certificate of Technical Studies in Culinary Management. Publication of Student Learning Outcomes for the C.T.S. in Culinary Management. Student Learning Outcomes: Upon successful completion of the Culinary Management Certificate program, the learner will be able to: Display management skills in dealing with human, financial, and physical resources in food service and culinary operations (SLO #1); Use critical thinking skills to address problems and issues facing culinary and foodservice operations, including financial, food and labor cost controls, employee relations, and menu management (SLO #2); Practice professional ethics, provide leadership, demonstrate personal and global responsibility, and work as an effective team member and leader (SLO #3); Effectively communicate to maintain rapport with both co-workers and customers (SLO #4); Apply knowledge of culinary math used to run front-of-house and back-of-house operations successfully (SLO #5).

#### sss) Business/CULA

**Change of Program Description: Student Learning Outcomes:** Certificate of Technical Studies in Pastry Arts. Publication of Student Learning Outcomes for

the C.T.S. in Pastry Arts. Student Learning Outcomes: Upon successful completion of the Pastry Arts Certificate program, the learner will be able to: Demonstrate skills necessary to prepare breads, sweets, confections, cakes, and desserts for various culinary operations, including restaurants, catering firms, hotels, and wholesale and resale bakeries (SLO #1); Use kitchen mathematics (SLO #2); Apply knowledge of safety and sanitation in a kitchen/classroom environment (SLO #3); Use personal and professional ethics and interpersonal skills expected in the workplace (SLO #4); Identify procedures relating to purchasing and menu management (SLO #5).

# ttt) <u>Construction Arts & Technical Studies/MOVH</u>

**Program Sequencing/Packaging/Program Revision:** Certificate of Technical Studies in Motor Vehicle Technology.

## uuu) Liberal Arts, Social Sciences, & Education/VISC

Change of Program Description: Student Learning Outcomes: Revision of Student Learning Outcomes for the A.A.S. in Visual Communications-Graphic Design. Student Learning Outcomes: Upon successful completion of the Culinary Management Certificate program, the learner will be able to: Create and maintain a body of work that demonstrates a wide range of technical skills and innovative design solutions (SLO #1); Exhibit professional behavior while working collaboratively with others, giving and receiving constructive criticism, and employing time management (SLO #2); Explain visual communication concepts and articulate reasoning for design choices using industry vocabulary (SLO #3); Produce visual design solutions that clearly demonstrate the principles, theories, and concepts of visual communication (SLO #4); Wield industry standard tools and techniques to solve visual design problems (SLO #5); Assess the social, cultural, and technological circumstances with constructing design solutions (SLO #6). Current Student Leaning Outcomes: Create and maintain a body of work that reflects diverse and innovative responses to design challenges and an awareness of professional expectations of the industry (SLO #1); Conduct oneself professionally when talking and giving constructive critique and when working collaboratively with others (SLO #2); Construct clear and logical arguments, using language of graphic design, for creative solutions to design issues (SLO #3); Use industry standard tools and technology to produce creative graphic designs that clearly illustrate the standard principles and theories of design expected in the field (SLO #4); Use industry standard tools and technology to construct appropriate visual responses to communication problems that demonstrate a command of fundamental design skills (SLO #5); Determine the social, cultural, and technological issues that would have bearing on design solutions (SLO #6).

### vvv) <u>Liberal Arts, Social Sciences, & Education/VISC</u>

**Program Revision:** Associate of Applied Science in Visual Communications-Graphic Design. Revise the A.A.S. in Visual Communications-Graphic Design:

Required Course in Major: DELETE: FNAR-103: Beginning Drawing; VISC Elective increase *from* 6 *to* 9; General Education Requirements: DELETE: CMST-130: Introduction to Communication; ADD: Humanities Requirement, 3 credit hours; Total Program Hours Remain the Same; Adjust Suggested Sequence, specifically First Semester and Third Semester to reflect referenced changes.

## www) Health Sciences/Allied Health/RSPT

**Program Revision:** Associate of Applied Science in Respiratory Care Technology. Revise the A.A.S. in Respiratory Care Technology: Required Related Courses: ADD: BIOL-251: Human Anatomy and Physiology I and BIOL-253: Human Anatomy and Physiology I Lab as OR choices with BIOL-161: Introductory Anatomy and Physiology and BIOL-163: Introductory Anatomy and Physiology Lab. Total Program Hours Remain the Same. Adjust Suggested Sequence, specifically First semester to reflect referenced changes.

## VII. Consent Agenda

#### a) Business/COOP

**Course Termination:** Terminate the course COOP-101: Cooperative Education: Business.

# b) Business/COOP

**Course Termination:** Terminate the course COOP-102: Cooperative Education: Business.

#### c) Business/COOP

**Course Termination:** Terminate the course COOP-103: Cooperative Education: Business.

## d) Business/COOP

**Course Termination:** Terminate the course COOP-109: Cooperative Education: Communication.

## e) Business/COOP

**Course Termination:** Terminate the course COOP-111: Cooperative Education: Communication.

#### f) Business/COOP

**Course Termination:** Terminate the course COOP-112: Cooperative Education: Communication.

# g) Business/COOP

**Course Termination:** Terminate the course COOP-113: Cooperative Education: Technology.

# h) Business/COOP

**Course Termination:** Terminate the course COOP-131: Cooperative Education: Technology.

## i) Business/COOP

**Course Termination:** Terminate the course COOP-133: Cooperative Education: Technology.

# j) Business/COOP

**Course Termination:** Terminate the course COOP-141: Cooperative Education: Arts & Humanities.

# k) Business/COOP

**Course Termination:** Terminate the course COOP-142: Cooperative Education: Arts & Humanities.

## l) Business/COOP

**Course Termination:** Terminate the course COOP-143: Cooperative Education: Arts & Humanities.

# m) Business/COOP

**Course Termination:** Terminate the course COOP-161: Cooperative Education: Science & Mathematics.

### n) Business/COOP

**Course Termination:** Terminate the course COOP-162: Cooperative Education: Science & Mathematics.

# o) Business/COOP

**Course Termination:** Terminate the course COOP-163: Cooperative Education: Science & Mathematics.

### p) Business/COOP

**Course Termination:** Terminate the course COOP-201: Cooperative Education: Business.

### q) Business/COOP

**Course Termination:** Terminate the course COOP-202: Cooperative Education: Business.

# r) Business/COOP

**Course Termination:** Terminate the course COOP-203: Cooperative Education: Business.

# s) Business/COOP

**Course Termination:** Terminate the course COOP-204: Cooperative Education: Business.

## t) Business/COOP

**Course Termination:** Terminate the course COOP-205: Cooperative Education: Business.

# u) Business/COOP

**Course Termination:** Terminate the course COOP-206: Cooperative Education: Business.

# v) Business/COOP

**Course Termination:** Terminate the course COOP-209: Cooperative Education: Communication.

# w) Business/COOP

**Course Termination:** Terminate the course COOP-211: Cooperative Education: Communication.

# x) Business/COOP

**Course Termination:** Terminate the course COOP-212: Cooperative Education: Communication.

### y) Business/COOP

**Course Termination:** Terminate the course COOP-213: Cooperative Education: Technology.

# z) Business/COOP

**Course Termination:** Terminate the course COOP-214: Cooperative Education: Communication.

## aa) Business/COOP

**Course Termination:** Terminate the course COOP-215: Cooperative Education: Communication.

### bb) Business/COOP

**Course Termination:** Terminate the course COOP-216: Cooperative Education: Technology.

# cc) Business/COOP

**Course Termination:** Terminate the course COOP-219: Cooperative Education: Communication.

# dd) Business/COOP

**Course Termination:** Terminate the course COOP-231: Cooperative Education: Technology.

## ee) Business/COOP

**Course Termination:** Terminate the course COOP-233: Cooperative Education: Technology.

# ff) Business/COOP

**Course Termination:** Terminate the course COOP-234: Cooperative Education: Technology.

# gg) Business/COOP

**Course Termination:** Terminate the course COOP-236: Cooperative Education: Technology.

## hh) Business/COOP

**Course Termination:** Terminate the course COOP-241: Cooperative Education: Arts & Humanities.

# ii) Business/COOP

**Course Termination:** Terminate the course COOP-242: Cooperative Education: Arts & Humanities.

## jj) Business/COOP

**Course Termination:** Terminate the course COOP-243: Cooperative Education: Arts & Humanities.

## kk) Business/COOP

**Course Termination:** Terminate the course COOP-244: Cooperative Education: Arts & Humanities.

# ||) Business/COOP

**Course Termination:** Terminate the course COOP-245: Cooperative Education: Arts & Humanities.

### mm) Business/COOP

**Course Termination:** Terminate the course COOP-246: Cooperative Education: Arts & Humanities.

# nn) Business/COOP

**Course Termination:** Terminate the course COOP-261: Cooperative Education: Science & Mathematics.

# oo) Business/COOP

**Course Termination:** Terminate the course COOP-262: Cooperative Education: Science & Mathematics.

## pp) Business/COOP

**Course Termination:** Terminate the course COOP-263: Cooperative Education: Science & Mathematics.

# qq) Business/COOP

**Course Termination:** Terminate the course COOP-264: Cooperative Education: Science & Mathematics.

# rr) Business/COOP

**Course Termination:** Terminate the course COOP-265: Cooperative Education: Science & Mathematics.

## ss) Business/COOP

**Course Termination:** Terminate the course COOP-266: Cooperative Education: Science & Mathematics.

## tt) Business/COOP

**Course Termination:** Terminate the course COOP-270: Apprentice Practicum.

## uu) Health Sciences/Allied Health/PHYE

**Course Termination:** Terminate the courses PHYE-101-161: Soccer.

#### vv) Health Sciences/Allied Health/PHYE

Course Termination: Terminate the courses PHYE-103-163: Touch Football.

### ww) Health Sciences/Allied Health/PHYE

Course Termination: Terminate the courses PHYE-104-164-204-264: Volleyball

## xx) Health Sciences/Allied Health/PHYE

Course Termination: Terminate the courses PHYE-106-166: Tennis.

## yy) Health Sciences/Allied Health/PHYE

Course Termination: Terminate the courses PHYE-107-167: Golf.

## zz) Health Sciences/Allied Health/PHYE

Course Termination: Terminate the courses PHYE-108-168: Swimming.

# aaa) Health Sciences/Allied Health/PHYE

Course Termination: Terminate the courses PHYE-109-169: Softball

## bbb) Health Sciences/Allied Health/PHYE

**Course Termination:** Terminate the courses PHYE-112-172: Table Tennis.

#### ccc) Health Sciences/Allied Health/PHYE

**Course Termination:** Terminate the courses PHYE-113-173: Badminton.

### ddd) Health Sciences/Allied Health/PHYE

**Course Termination:** Terminate the courses PHYE-114-174: Archery.

## eee) Health Sciences/Allied Health/PHYE

**Course Termination:** Terminate the courses PHYE-115-175: Track.

# fff) Health Sciences/Allied Health/PHYE

**Course Termination:** Terminate the courses PHYE-116-117: Folk and Square Dancing.

## ggg) <u>Health Sciences/Allied Health/PHYE</u>

**Course Termination:** Terminate the courses PHYE-118-178: Self-Defense.

## hhh) <u>Health Sciences/Allied Health/PHYE</u>

Course Termination: Terminate the courses PHYE-121-181-221-281: Bowling.

### iii) Health Sciences/Allied Health/PHYE

Course Termination: Terminate the course PHYE-112: Racquetball.

### jjj) <u>Health Sciences/Allied Health/PHYE</u>

**Course Termination:** Terminate the course PHYE 233: Physical Education for the Handicapped.

## kkk) <u>Liberal Arts, Social Sciences, & Education/READ</u>

**Course Termination:** Terminate the course READ-070: Basic Reading.

# |||) <u>Liberal Arts, Social Sciences, & Education/READ</u>

Course Termination: Terminate the course READ-071: Developmental Reading I.

### mmm) Liberal Arts, Social Sciences, & Education/READ

Course Termination: Terminate the course READ-072: Developmental Reading II.

# nnn) Liberal Arts, Social Sciences, & Education/READ

**Course Termination:** Terminate the course READ-073: Developmental Reading III.

# ooo) <u>Liberal Arts, Social Sciences, & Education/READ</u>

**Course Termination:** Terminate the course READ-101: Analytical Reading.

### ppp) <u>Liberal Arts, Social Sciences, & Education/READ</u>

**Course Termination:** Terminate the course READ-102: Special Problems.

## qqq) <u>Liberal Arts, Social Sciences, & Education/READ</u>

**Course Termination:** Terminate the course ESLN-075: TOEFL Preparation.

### rrr) Health Sciences/Allied Health/EMTE

**Course Termination:** Terminate the course EMTE-150: Emergency Telecommunicator.

# sss) <u>Health Sciences/Allied Health/EMTE</u>

**Course Termination:** Terminate the course EMT-200: EMT-Intermediate.

### ttt) <u>Health Sciences/Allied Health/EMTE</u>

**Course Termination:** Terminate the course EMTE-201: EMT-Intermediate Laboratory.

### uuu) Health Sciences/Allied Health/EMTE

**Course Termination:** Terminate the course EMTE-210: EMT-Intermediate Clinical Practicum.

## vvv) Health Sciences/Allied Health/EMTE

**Course Termination:** Terminate the course EMTE-211: EMT-Intermediate Seminar.

#### www) Business/HOST

**Change of Course/Lab Fee:** HOST-101: Introduction to Hospitality Industry. Change the course/lab fee for HOST-101: Introduction to Hospitality Industry *from* \$97 *to* \$104, as a result of credentialing examination fee changes.

### xxx) Business/MARK

**Course Termination:** Terminate the course MARK-212: Advertising.

## yyy) <u>Business/MANG</u>

Course Termination: Terminate the course MANG-180: Office Management.

# zzz) <u>Business/BUSG</u>

**Course Termination:** Terminate the course BUSG-200: International Business.

## aaaa) Health Sciences/Nursing/PRNU

**Change of Course Prerequisite Requirement:** PRNU-110: Medical-Surgical Nursing I: Change prerequisite final grade level requirement from "B" to "C" for BIOL-161-163 or BIOL-251-253-252-254 and HESC-109.

## bbbb) Health Sciences/Nursing/PRNU

**Change of Course Prerequisite Requirement:** PRNU-117: Pediatric, Obstetrical, and Mental Health Nursing for Practical Nursing: Change prerequisite final grade level requirement from "B" to "C" for BIOL-161-163 or BIOL-251-253-252-254 and HESC-109.

# cccc) <u>Liberal Arts, Social Sciences, & Education/VISC</u>

**Change of Course Prerequisite Requirement:** VISC-154: Typography.

#### VIII. Old Business

# a) Liberal Arts, Social Science, and Education/CRJU

Revisions to a Previously Approved Concept Proposal of a New Instructional Program: Associate of Arts in Homeland Security. Originally reviewed and approved April 30, 2021, as a sixty (60) credit hour program. Minor revisions: Change of name/title *from* Homeland Security *to* Homeland Security and Emergency Management; creation of a unique prefix as opposed to existing prefix for new coursework (suggested prefix: HSEM), minor adjustments to coursework comprising proposed degree.

## **IX. Next Meeting** Fall 2023 – TBA

#### X. Adjournment