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OFFICE OF THE PRESIDENT

| Item 7.1 |

PRESENT TO BOARD: MAY 25, 2022

TO: SOUTH FLORIDA STATE COLLEGE
               DISTRICT BOARD OF TRUSTEES

FROM: THOMAS C. LEITZEL

SUBJECT: CURRICULUM PROPOSALS

               Consideration of the following curriculum proposal is requested:

PROGRAM REVISIONS

Requesting approval to align following AS programs to comply with the Florida Department of Education's revised General Education Core Course Options and Civic Literacy Competency Administrative Code Rules. These rule changes require students entering AS degrees in the 2022-2023 academic year to complete one core course in each of the five general education core subject areas and complete either AMH 1020 or POS 1041 before AS degree is awarded. CCC programs which articulate into AS programs affected by the FDOE rule changes are also being submitted for revision. Several AS degree course structures are being modified to align with term schedules/frameworks. No program length changes; effective Fall 2022 (202310).

➢ **Accounting Technology AS #1580**
  • **Move** CGS 1100C Intro to Microcomputers using Windows (GE) and FIN 1100 Personal Finance from 1st fall term to 1st spring term, and OST 2335 Business Communications from 2nd spring term to 1st spring term
  • **Move** CGS 2510C Spreadsheet Applications and SPC 2608 Fundamentals of Speech Communication (GE) from 1st spring term to summer term
  • **Move** MAC 1105 College Algebra or Higher Level Math (GE) from 1st spring term to 1st fall term and **Remove** or option "Higher Level Math", and GEB 1011 Introduction to Business from summer term to 1st fall term
  • **Move** BUL 2241 Business Law I and Humanities Elective from 2nd fall term to 2nd spring term
  • **Replace** ACG 2450C Accounting for the Microcomputer in 2nd spring term with Natural Sciences Core
  • **Replace** ECO 2023 Microeconomics in 2nd spring term with AMH 1020 Introductory Survey Since 1877 (GE) or POS 1041 American Government (GE) and move to 2nd fall term
  • **Remove** APA 2136 Bookkeeping Certification Preparation from Elective List
  • **Change** Humanities Elective to Humanities Core

- ➢ **Biomedical Equipment Technician AS #1700**
  - **Replace** PSY 2012 Introduction to Psychology in the 2nd fall term with AMH 1020 Introductory Survey Since 1877 (GE) or POS 1041 American Government (GE)
  - **Change** Humanities Elective to Humanities Core

- ➢ **Business Administration AS #1510**
  - **Move** CGS 1100C Introduction to Microcomputers using Windows from 1st fall term to 1st spring term, and ACG 2071 Managerial Accounting from 2nd fall term to 1st spring term
  - **Move** MAC 1105 College Algebra from 1st spring term to 1st fall term
  - **Move** SPC 2608 Fundamentals of Speech Communication from 1st spring term to summer term
  - **Move** Humanities Elective from summer term to 2nd spring term and **Change** to Humanities Core and BUL 2241 Business Law I from 2nd fall term to 2nd spring term
  - **Move** MAN 2021 Principles of Management from 2nd spring term to 2nd fall term
  - **Add** GEB 1949 Co-op Education Training Assignment in General Business and GEB 2949 Co-op Education Training Assignment in General Business to Professional Electives
  - **Remove** ACG 2450C Accounting for the Microcomputer, MNA 2345 Management and Supervision and SYG 2000 General Sociology (GE) from Professional Electives
  - **Replace** GEB 2430 Business Ethics with CGS 2501C Spreadsheet Applications in summer term
  - **Replace** Professional Elective with AMH 1020 Introductory Survey Since 1877 (GE) or POS 1041 American Government (GE) in 2nd fall term
  - **Replace** ECO 2023 Microeconomics in 2nd spring term with ENT 1000 Introduction to Entrepreneurship under Professional Electives
  - **Replace** GEB 2002 Career Explorations in Business in 2nd spring term with LDR 2001 Introduction to Leadership under Professional Electives
  - **Replace** STA 2023 Elementary Statistics in 2nd spring term with Natural Sciences core
  - **Replace** Professional Elective in 2nd spring term with Professional Elective in 1st spring term
  - **Replace** GEB 2430 Business Ethics with CGS 2510C Spreadsheet Applications under Professional Electives in summer term

- ➢ **Computer Engineering Technology AS #1680**
  - **Decrease** Computer Science Electives from 6 credits to 3 credits and REPLACE the 3 credits with AMH 1020 Introductory Survey Since 1877 (GE) or POS 1041 American Government (GE) in 2nd fall term
  - **Change** Humanities Elective to Humanities Core

- ➢ **Computer Programming and Analysis AS #1610**
  - **Decrease** Programming/Application Electives from 6 credits to 3 credits and **Replace** the 3 credits with Natural Sciences Core (GE) in 1st spring term
  - **Replace** GEB 2430 Business Ethics with COP 2250 Java Programming in 1st spring term
  - **Replace** Programming/Application Elective with AMH 1020 Introductory Survey Since 1877 (GE) or POS 1041 American Government (GE) in 2nd fall term
  - **Remove** Business Elective option and combine with 2nd Programming/Applications Electives in 2nd spring term
  - **Remove** ACG 2450C Accounting for the Microcomputer, CTS 2210 Introduction to Digital Graphics, DIG 2000C Digital Media and Design, GRA 1100 Introduction to Computer Graphics, GRA 1156 Intermediate Computer Graphics, GRA 2157 Advanced Computer Graphics, MTB 1103 Business Mathematics Using Spreadsheets, OST 1100C Introduction to College Keyboarding, OST 1713C Word Processing – MS Word, OST 2335 Business Communications, and PGY 1801 Introduction to Digital Photography from Programming/Applications Electives
  - **Change** Humanities Elective to Humanities Core

- ➢ **Criminal Justice Technology AS #1520**
  - **Replace** PSC 1121 Physical Science or any non-lab science in A.A. degree (GE) with AMH 1020 Introductory Survey Since 1877 (GE) or POS 1041 American Government (GE) in 1st fall term

- **Change** Humanities Elective to Humanities Core
- **Add** "Core" to BSC 1010C General Biology or Any Core lab science in A.A. degree

➢ **Dental Hygiene AS #1640**
- **Replace** SYG 2000 General Sociology in 2nd spring term with AMH 1020 Introductory Survey Since 1877 (GE) or POS 1041 American Government (GE) and move to 1st fall term
- **Change** Humanities Elective to Humanities Core

➢ **Emergency Medical Services AS #1660**
- **Replace** SPC 2608 Fundamentals of Speech Communication with AMH 1020 Introductory Survey Since 1877 (GE) or POS 1041 American Government (GE) in 1st fall term
- **Replace** CGS 1100C Introduction to Microcomputers using Windows with Natural Sciences Core (GE) in 1st spring term
- **Add Note**: Computer competency skills and Fundamentals of Speech Communication general education requirements are covered within the Emergency Medical Services curriculum for the associate degree.
- **Change** Humanities Elective to Humanities Core

➢ **Engineering Technology (Advanced Manufacturing Specialization) AS #1760**
- **Remove** PHY 2054C General Physics II or Higher (GE) as an or option from 1st spring term
- **Replace** Social Science Elective with AMH 1020 Introductory Survey Since 1877 (GE) or POS 1041 American Government (GE) in 1st spring term
- **Change** MAC 1105 College Algebra or "Higher" option to "Core Equivalent"
- **Change** Humanities Elective to Humanities Core

➢ **Fire Science Technology AS #1670**
- **Replace** CGS 1100C Introduction to Microcomputers using Windows (GE) with Natural Sciences Core (GE) in 1st fall term
- **Replace** SPC 2608 Fundamentals of Speech Communication (GE) with AMH 1020 Introductory Survey Since 1877 (GE) or POS 1041 American Government (GE) in summer term
- **Add Note:** Computer competency skills and Fundamentals of Speech Communication general education requirements are covered within the Fire Science Technology curriculum for the associate degree.
- **Change** Humanities Elective to Humanities Core

➢ **Health Services Management AS #1770**
- **Replace** CGS 1100C Introduction to Microcomputers Using Windows (GE) with AMH 1020 Introductory Survey Since 1877 (GE) or POS 1041 American Government (GE) in 1st fall term
- **Add Note:** Computer competency skills general education requirements is covered within the Health Services Management curriculum for the associate degree.
- **Add** "Core" to MAC 1105 College Algebra or Core Equivalent
- **Change** Humanities Elective to Humanities Core

➢ **Industrial Management Technology AS #1730**
- **Replace** ETI 1701 Industrial Safety (OSHA) in spring term with EVR 2001 Introduction to Environmental Science (GE) and move to 2nd fall term
- **Replace** PSY 2012 Introduction to Psychology in 2nd fall term and SYG 2000 General Sociology with AMH 1020 Introductory Survey Since 1877 (GE) or POS 1041 American Government (GE) and move to spring term
- **Change** Humanities Elective to Humanities Core
- **Add** "Core" to MAC 1105 College Algebra or Core Equivalent

➢ **Landscape and Horticulture Technology AS #1620**
- **Move** PSY 2012 Introduction to Psychology and SYG 2000 General Sociology from 2nd fall term to 2nd spring term

- **Replace** FNR 1060 Environmental Science (GE) with EVR 2001 Introduction to Environmental Science in 2nd spring term
- **Replace** Social Science Elective (GE) in 2nd spring term with AMH 1020 Introductory Survey Since 1877 (GE) or POS 1041 American Government (GE) and move to 2nd fall term
- **Change** Humanities Elective to Humanities Core
- **Add** "Core" to MAC 1105 College Algebra or Core Equivalent

➢ **Network Systems Technology AS #1740**
- **Replace** CTS 1156 Desktop Support with Natural Sciences Core (GE) in 1st fall term
- **Replace** Social Science Elective (GE) with AMH 1020 Introductory Survey Since 1877 (GE) or POS 1041 American Government (GE) in 2nd fall term
- **Remove** Science Elective (GE) or option from Mathematics in 2nd spring term
- **Change** Humanities Elective to Humanities Core

➢ **Nursing (Generic – RN) AS #1550**
- **Replace** NUR 1180 Principles of Nutrition and Diet Therapy with AMH 1020 Introductory Survey Since 1877 (GE) or POS 1041 American Government (GE) in 1st fall term
- **Add** +American Government is preferred for Civic Literacy requirement
- **Change** Humanities Elective to Humanities Core

➢ **Nursing (Transition – LPN to RN) AS #1560**
- **Replace** NUR 1180 Principles of Nutrition and Diet Therapy with AMH 1020 Introductory Survey Since 1877 (GE) or POS 1041 American Government (GE) to application requirements, selection criteria, and selection process
- **Add** "+American Government is preferred for Civic Literacy requirement" to application requirements, selection criteria, and selection process
- **Remove** "except for NUR 1180 must earn a grad of B or higher" from application requirements, selection criteria, and selection process
- **Change** Humanities Elective to Humanities Core

➢ **Office Administration AS #1630**
- **Move** Humanities Elective (GE) to 2nd summer term and CHANGE to Humanities Core
- **Move** GEB 1011 Intro to Business to 1st summer term
- **Move** OST 2321C Office Equipment and Procedures I to 2nd fall term
- **Replace** Professional Elective in 1st summer term with Natural Sciences Core (GE) and move to 2nd fall term
- **Replace** OST 1355 Records Management in 2nd fall term with OST 2XXX Office Equipment and Procedures II **(New)** and move to 2nd spring term
- **Replace** PSY 2012 Introduction to Psychology and SYG 2000 General Sociology in 2nd summer term with AMH 1020 Introductory Survey Since 1877 (GE) or POS 1041 American Government (GE) and move to 1st summer term

➢ **Radiography AS #1650**
- **Replace** CGS 1100C Introduction to Microcomputers Using Windows (GE) with AMH 1020 Introductory Survey Since 1877 (GE) or POS 1041 American Government (GE) in summer term
- **Add Note:** Computer competency skills general education requirements is covered within the radiography curriculum for the associate degree.
- **Change** Humanities Elective to Humanities Core in application requirements, selection criteria and process, and spring term

➢ **Accounting Applications CCC #3010**
- **Move** OST 2335 Business Communications to spring term
- **Move** TAX 2000 Personal Income Tax from Accounting/Finance/Professional Electives to fall term
- **Remove** ACG 2450C Accounting for the Microcomputer from spring term

- **Remove** APA 2136 Bookkeeping Certification Preparation from Accounting/Finance/Professional Electives

➢ **Business Management CCC #3070**
  - **Replace** GEB 2430 Business Ethics with BUL 2241 Business Law I in fall term
  - **Replace** Professional Elective with LDR 2001 Introduction to Leadership in spring term
  - **Remove** Professional Electives ACG 2450C Accounting for Microcomputer, CGS 2820 Intro to Web Design, ECO 2013 Macroeconomics (GE), ECO 2023 Microeconomics (GE), ENT 1000 Introduction to Entrepreneurship, FIN 1100 Personal Finance, MAC 1105 College Algebra (GE), MAR 2011 Principles of Marketing, MNA 2345 Management and Supervision, and STA 2023 Elementary Statistics (GE)
  - **Remove** "**It is your responsibility to meet with the instructional supervisor or counselor to select the proper course to fulfill this requirement."

➢ **Landscape and Horticulture Technician CCC #3034**
  - **Replace** FNR 1060 Environmental Science and Policy with EVR 2001 Introduction to Environmental Science (GE) in spring term

➢ **Network Security CCC #3024**
  - **Replace** CTS 1156 Desktop Support with CGS 1100C Introduction to Microcomputers using Windows

Requesting approval to modify the Administrative Office Specialist CC program to provide students more in-depth study of office procedures and offer college success strategies to high school students entering college for the first time; effective Fall 2022 (202310).

➢ **Administrative Office Specialist CC #3430**
  - **Replace** OTA 0311 Occupational Business English with SLS 0936 Foundations for College Success in 1st spring term
  - **Replace** OTA 0405 Occupational Files Management and Document Processing with OTA 0XXX Occupational Office Equipment and Procedures II **(New)** in 2nd spring term

Requesting approval to revise both medical CCC and CC programs to provide students with a stronger understanding and use of modern-day medical terminology, receive hands-on experience with Electronic Health Records in a simulated medical office setting, and learn basic business English combined with business communications; effective Fall 2022 (202310).

➢ **Medical Administrative Specialist CC #3360**
  - **Replace** OTA 0311 Occupational Business English with OTA 0322 Occupation Business Communications in 1st spring term
  - **Replace** HIM 0251 Occupational Health Care Coding and Diagnosis **(Delete)** with MEA 0239 Occupational Medical Terminology II in 2nd spring term
  - **Replace** OTA 0013 Occupational Customer Relations with MEA 0XXXC Occupational Medical Office Procedures with Simulation **(New)** in 2nd spring term

➢ **Medical Office Management CCC #3062**
  - **Replace** HIM 1288 Health Care Coding and Diagnosis with OST 2254 Medical Terminology II **(Reinstate)** in spring term
  - **Replace** OST 1384 Customer Relations with OST 1XXXC Medical Office Procedures with Simulation **(New)** in spring term
  - **Replace** OST 2949 Work Experience with OST 1949 Work Experience in Office Systems Technology in summer flex term and **Change** credits from 1-3 to 1-4 and credit type from TR to OA

Requesting approval to modify the following programs' Admission Procedures to include CPR certification as a program requirement; effective Fall 2022 (202310).

➢ **Dental Hygiene AS #1640**

➢ **Nursing (Generic – RN) AS #1550**

➢ **Phlebotomy CC #3550**

➢ **Practical Nursing CC #3400**

➢ **Radiography AS #1650**

Requesting approval to modify Dental Assistant's Admission Procedures Item I.B. to include "If you are currently in high school, you must be 18 years or older and have your diploma before the fall program start date." to indicate students may apply while still in high school for the spring application deadline; effective Fall 2022 (202310).

➢ **Dental Assistant CC #3450**

SUGGESTED MOTION:

Move to approve the curriculum proposals as presented.