



EXHIBIT "H"

OFFICE OF THE PRESIDENT

Item 7.1

PRESENT TO BOARD: MAY 15, 2024

TO: SOUTH FLORIDA STATE COLLEGE
DISTRICT BOARD OF TRUSTEES

FROM: FRED HAWKINS 

SUBJECT: CURRICULUM PROPOSALS

Approval is requested for the following curriculum proposals:

I. PROGRAM ADDITION

Request approval to offer the new Bachelor of Applied Science program. The Supervision and Management – Criminal Justice Specialization will allow students in the criminal justice field to expand their skills and prepare them for leadership positions in the field of criminal justice including law enforcement, corrections, and probation. New program effective Fall 2024 (202510).

➤ **Supervision and Management – Criminal Justice Specialization BAS #7520**

- CIP# 1105202991
- CCJ 4XXX Capstone Experience in Criminal Justice (3 crs.)
- CCJ 4XXX Criminal Justice Administration (3 crs.)
- CJC 3XXX American Corrections (3 crs.)
- CJE 4XXX Comparative Criminal Justice Systems (3 crs.)
- CJL 3XXX Courts and the Criminal Justice System (3 crs.)
- DSC 4XXX Global Terrorism (3 crs.)

II. PROGRAM REVISIONS

Request approval to modify the following career certificate program's course hours by decreasing the CPR course from 8 to 4; 4 hours are only needed to receive certification and adding the remaining hours to the Basic Concepts of Phlebotomy course increasing its hours from 82 to 86. Plus, removing the Alternative Path as an option; is no longer being offered. No change in the length of the program. Program revisions effective Summer 2024 (202430).

➤ **Phlebotomy CC #3550**

- Decrease HSC 0405C CPR for Healthcare Providers from 8 to 4 contact hrs.

- Increase MLT 0043C Basic Concepts of Phlebotomy from 82 to 86 contact hrs.
- Remove Alternative Path

Request approval to revise the Dental Hygiene AS program. Revising its current admission requirements and ranking system to include the ATDH test, work experience hours, military service, community service hours, and residency in the tri-county area. The current admission requirements and ranking system need revising to achieve a higher balance of applicants to achieve retention, completion, and employment. CODA Standards 2-3 recommend each applicant take an entrance exam. Other changes were made to align with the new Dental Hygiene Applicant Ranking System; no change in the length of the program. Program revision effective Fall 2024 (202510).

➤ **Dental Hygiene AS #1640**

- **Application Requirements**
 - Replace in Item I. “any remedial coursework needed to be eligible for college-level courses” with “ATDH Test.”
 - Remove in Item III. “from a licensed general dentist or dental hygienist substantiating completion of at least 40 hours of observation, volunteer service, or”
 - Add Item IV. Resident of Highlands, Hardee, or DeSoto Counties, Minimum 1 year (verified).
 - Add Item V. Candidate Interview (video or in person).
 - Add Item VI. Other: Certification/Degrees, Graduate of ADA/CODA Accredited Dental Assistant Program/CDA, AA Degree, Bachelor Degree, Military Service Minimum 4 years (verified), Community Service-Volunteering (verified).
- Replace **Selection Criteria and Process** and **Selection Process Point System** with Dental Hygiene Applicant Ranking System.

Request approval to change the program’s title and entrance criteria to permit the admission of paramedics possessing a paramedic state of Florida license. Requests from stakeholders have driven the consideration of a Paramedic to RN program. This new change will diversify the registered nursing applicant pool. Other changes were made to align with the admission of paramedics and update nursing criteria; no change in the length of the program. Program revision effective Summer 2024 (202430).

➤ **Nursing (Transition - LPN to RN) AS #1560**

- Change program title to Nursing (Transition)
- **Application Requirements**
 - Add in Item 3. Official practical nursing **or paramedic** school transcript.
 - Add in Item 5. Current unencumbered LPN **or Paramedic** license, **Proof of application for Florida LPN license may be accepted.**
 - Add in Item 7. Current IV Therapy certificate **for LPN applicants.**
- **Admission Procedures and Selection Criteria**
 - Decrease ... questions in the Reading subtest from 63 to 45
 - Increase ... questions in the Math subtest from 36 to 38
 - Decrease ... questions in the Science portion from 53 to 50
 - Increase ... questions in the English and Language usage subtest from 28 to 37

III. COURSE ADDITIONS

Request approval to offer two new engineering courses. Courses were developed to create a transfer pathway for students interested in engineering to take two years of classes at SFSC and obtain their AA before transferring to UCF for their bachelor's. The two courses are required for the Mechanical Engineering, Civil Engineering, Construction Engineering, and Environmental Engineering programs at UCF. New courses effective Fall 2024 (202510).

- **EGN 2XXX Engineering Analysis - Statics** (3 crs.)
- **EGN 2XXX Engineering Analysis - Dynamics** (3 crs.)

IV. COURSE REVISIONS

Request approval to modify the General Education Core courses' descriptions and major learning outcomes (SB 266.2023 and F.S. Section 1007.25) based on FLDOE's new principles for general education and standards for each of the five subject discipline areas (Communication, Humanities, Mathematics, Natural Sciences, and Social Sciences). Plus updating texts/course outlines, where needed, to align with new major learning outcomes. Course revisions effective Fall 2024 (202510).

➤ **Communications/Humanities**

- ARH 2000 Art Appreciation
- ENC 1101 Freshman English I
- ENC 1101 Freshman English I - Honors
- HUM 2020 Introduction to Humanities
- HUM 2020 Introduction to Humanities - Honors
- LIT 2000 Introduction to Literature
- MUL 2010 Music Appreciation
- PHI 2010 Introduction to Philosophy
- PHI 2010 Introduction to Philosophy - Honors
- THE 2000 Theatre Appreciation

➤ **Natural Sciences**

- AST 1002 Descriptive Astronomy
- BSC 1005 Introducing Biology
- BSC 1010C General Biology I
- BSC 1010C General Biology I - Honors
- BSC 1085C Human Anatomy and Physiology I
- BSC 1085C Human Anatomy and Physiology I - Honors
- CHM 1020 Introducing General Chemistry
- CHM 2045 General Chemistry I
- CHM 2045 General Chemistry I - Honors
- EVR 2001 Introduction to Environmental Science
- PHY 2048C General Physics w-Calculus
- PHY 2048C General Physics w-Calculus - Honors
- PHY 2053C General Physics I
- PHY 2053C General Physics I - Honors

➤ **Mathematics**

- MAC 1105 College Algebra
- MAC 2311 Calculus I w-Analytic Geometry
- MAC 2311 Calculus I w-Analytic Geometry - Honors

- MGF 1130 Mathematical Thinking
 - STA 2023 Elementary Statistics
 - STA 2023 Elementary Statistics - Honors
- **Social and Behavioral Sciences**
- AMH 1010 Introductory Survey to 1877
 - AMH 1020 Introductory Survey Since 1877
 - ECO 2013 Macroeconomics
 - ECO 2013 Macroeconomics - Honors
 - POS 1041 American Government
 - POS 1041 American Government - Honors
 - PSY 2012 Introduction to Psychology

Request approval to modify Business Finance's prerequisite to better align with the degree and course content that is focused on the management of finance versus accounting; plus, align with the prerequisites presented for this course at other colleges at the bachelor level. Course revision effective Fall 2024 (202510).

➤ **FIN 4403 Business Finance**

- Remove prerequisites ACG 2011 Financial Accounting II and ACG 2021 Financial Accounting and add ACG 2071 Managerial Accounting

Request approval to add the following AMH course as a General Education Core course per FLDOE (FR 6A-14.0303) effective Fall 2024 (202510). This course will be moved from the Elective to the Core list in the Social and Behavioral Sciences section under the General Education Requirements.

➤ **AMH 1010 Introductory Survey to 1877**

Request approval to replace Java Programming's prerequisites with CGS 1100C. COP 2250 is a beginner course that no longer requires COP 2170C, COP 2224, other computer programming language, or the Instructor's Approval for students to be successful in the course. Course revision effective Summer 2024 (202430).

➤ **COP 2250 Java Programming**

- Replace prerequisites COP 2170C Principles of Computer Programming, COP 2224 Introduction to C++, or other computer programming language course, or Instructor's Approval with CGS 1100C Introduction to Microcomputers using Windows

Request approval to have radiology students pass all radiography (RTE and HSC) courses with a B or higher. The American Registry of Radiologic Technologists (ARRT) requires students to pass with 75% or higher. Setting a higher academic standard will adequately prepare students for this exam to improve pass rates on the first attempt; thus, enhancing student success rates. Course revisions effective Fall 2024 (202510).

➤ Add "w/a grade of B or higher" as either a prerequisite/corequisite as indicated below:

- **HSC 1230C Methods of Patient Care** (corequisite)
- **RTE 1418C Principles of Radiography I** (corequisite)
- **RTE 1458 Principles of Radiography II** (prerequisite and corequisite)
- **RTE 1503C Radiographic Procedures I** (corequisite)

- **RTE 1513C Radiographic Procedures II** (prerequisite and corequisite)
- **RTE 1523C Radiographic Procedures III** (prerequisite and corequisite)
- **RTE 1814L Radiography Clinical Education I** (corequisite)
- **RTE 1824L Radiography Clinical Education II** (prerequisite and corequisite)
- **RTE 2061 Radiographic Seminar** (prerequisite and corequisite)
- **RTE 2385 Radiation Biology and Protection** (prerequisite and corequisite)
- **RTE 2563 Principles of Radiography III** (prerequisite and corequisite)
- **RTE 2609C Principles of Radiography IV** (prerequisite and corequisite)
- **RTE 2763C Introduction to Sectional Anatomy and Computed Tomography** (prerequisite and corequisite)
- **RTE 2782 Radiographic Pathology** (prerequisite and corequisite)
- **RTE 2834L Radiography Clinical Education III** (prerequisite and corequisite)
- **RTE 2844L Radiography Clinical Education IV** (prerequisite and corequisite)
- **RTE 2854L Radiography Clinical Education V** (prerequisite and corequisite)

SUGGESTED MOTION:

Move to approve the curriculum proposals as presented.