

June 16, 2025

M E M O R A N D U M

TO: Jim Murdaugh, Ph.D.
President

FROM: Calandra Stringer, Ph.D.
Vice President and Provost

SUBJECT: Academic Curriculum Changes

Item Description

This item presents new programs, program changes, and new courses.

Overview and Background

The Academic Planning Committee members review and make recommendations for Board approval for new and revised curricula.

The College is proposing the Social and Human Services A.S. Degree. This program will provide students with a degree and industry certification to work as Certified Behavioral Health Technician (CBHT) or a Certified Community Health Worker (CCHW). According to Florida's Department of Commerce, the program is projected to grow by 3.8% and has 500 job openings with a mean salary of \$50,326.

Additionally, the College is proposing two new career and technical certificates: (1) Medical Assisting and (2) Practical Nursing (LPN). According to Florida's Department of Commerce, Medical Assisting has 1,000 job openings and is projected to grow by 5.7% as well as has an average salary of \$42,317. The LPN program is projected to grow by 1.9% with 600 job openings and an average salary of \$60,000.

The College is also recommending changes to several of the A.S. degree programs to update courses, change program titles, and to replace electives with updated skills-focused courses. All changes have been recommended by our local advisory boards to better prepare students for future jobs.

Funding/ Financial Implications

None

Past Actions by the Board

The Board approved curricula revisions annually.

Recommended Action

Approve the proposed academic curriculum changes.

NEW PROGRAMS

Social and Human Services, A.S. (60 credit hours)

This program has a regional growth rate of 3.8% in Leon, Gadsden, and Wakulla with 500 job openings as reported by the Florida Department of Commerce. The average salary is \$50,326 and the Apalachee Center for Mental Health Care is requesting a new degree to create a pipeline of talent as well as to provide upskilling for current employees. Students who complete the AS degree in Social & Human Services complete the education requirements to become a Certified Behavioral Health Technician (CBHT) or a Certified Community Health Worker (CCHW).

Program courses:

- ENC1101 College Composition (3)
- Humanities State Core (3)
- MAC1105 College Algebra (3) – or- MGF1130 Mathematical Thinking (3)
- Science State Core (3)
- POS1041 National Government (3)
- PSY2012 General Psychology (3)
- CLP2140 Abnormal Psychology (3)
- DEP2004 Developmental Psychology (3)
- HUS1001 Introduction to Human Services (3)
- HUS1302 Basic Counseling Skills (3)
- HUS1320 Introduction to Crisis Intervention (3)
- HUS2200 Introduction to Group Dynamics (3)
- HUS2415 Case Management in Human Services (3)
- HUS2500 Ethics in Human Services (3)
- HUS2400 Substance Abuse Counseling (3)
- HUS2315 Services for the Elderly (3)
- HUS2317 Trauma and Recovery (3)
- HUS1801 Human Services Practicum I (3)
- HUS2821 Human Services Practicum II (6)

Medical Assisting Career Certificate (1,300 clock hours)

This career and technical certificate (CTC) program is on the Regional Demand List for 2025-2026 with a 5.7% growth rate in Leon, Gadsden, and Wakulla counties according to Florida's Department of Commerce. The average salary is \$42,371 and there are 1,000 job openings each year in TSC's service district.

Program courses:

- HSC0003 Basic Healthcare Worker (90)
- MEA0002 Introduction to Medical Assisting (250)
- MEA0501 Medical Office Procedures (75)
- MEA0521 Phlebotomist, MA (75)
- MEA0543 EKG Aide, MA (75)
- MEA0942 Practicum Experience (200)
- MEA0581 Clinical Assisting (230)
- MEA0530 Pharmacology for Medical Assisting (90)
- MEA0573 Laboratory Procedures (125)
- MEA0506 Administrative Office Procedures (90)

Practical Nursing Career Certificate (1,350 clock hours)

This career and technical education certificate (CTE) program is on the Regional Demand List for 2025-2026 with a 1.9% growth rate in Leon, Gadsden, and Wakulla counties according to Florida's Department of Commerce. The average salary is \$60,000 and there are 600 job openings each year in TSC's service district. Students who complete this program will be able to accelerate through TSC's A.S. degree in Nursing.

Program courses:

- PRN0098C Practical Nursing Foundations I (300)
- PRN0099C Practical Nursing Foundations II (300)
- PRN0290C Medical Surgical Nursing I (300)
- PRN0291C Medical Surgical Nursing II (300)
- PRN0690C Comprehensive Nursing and Transitional Skills (150)

PROGRAM CHANGES

Surgical Technology, A.S. (64 credit hours)

The program changes are a result of the advisory board recommendations to better prepare students for current positions.

Delete program courses:

- BSC1084C Human Biology: Essentials of Anatomy and Physiology (4)
- HSC1000 Orientation to Perioperative Services (3)
- HSC1000L Orientation to Perioperative Services Lab (1)
- STS1302 Introduction to Surgical Technology (4)
- STS1302L Introduction to Surgical Technology Lab (2)
- STS1310 Surgical Techniques and Procedures (4)
- STS2361 The Art of Teamwork in Surgery (1)
- STS1310L Surgical Techniques and Procedures Lab (2)
- STS2953 Surgical Technologist Portfolio I (1)
- STS2954 Surgical Technologist Portfolio II (2)

Add program courses:

- BSC2085 Anatomy and Physiology I (3)
- BSC2085L Anatomy and Physiology I Lab (1)
- BSC2086 Anatomy and Physiology II (3)
- BSC2086L Anatomy and Physiology II Lab (1)
- STS2131 Surgical Technology I (3)
- STS1940 Surgical Technologist Clinical Orientation (1)
- STS2132 Surgical Technology II (3)
- STS2931 Surgical Technology Seminar (2)

Business Management, A.S. (60 credit hours)

The changes were recommended by the advisory board to align the A.S. degree with the bachelor's degree in business. The title change also aligns with Florida's Department of Education Curriculum Frameworks.

Delete current title:

Business Management, A.S.

Add new title:

Business Administration, A.S.

Small Business Management Certificate (24 credit hours)

The changes were recommended by the advisory board to align the certificate with title change for the A.S. degree in business. The title change also aligns with Florida's Department of Education Curriculum Frameworks.

Proposed title change:

Business Development and Entrepreneurship Certificate

Delete program course:

OST1324 Business Math (3)

Add program course:

ACG2021 Financial Accounting (3)

Engineering Technology, A.S. (60 credit hours)

The changes were recommended by the advisory board to replace the 15 credit hours of electives in the program with engineering-focused courses.

Delete program course:

Any college credit course (15)

Add program course:

ETS2160C Semiconductor Manufacturing Fundamentals (3)

ETS1603C Introduction to Robotics (3)

BCN2405 Statics and Strength of Materials (3)

EGS1002 Introduction to Engineering (3)

ETS1542C Introduction to Programmable Logic (3)

NEW COURSES

Course ID	Course Name	Rationale for New Course	Lab Fee
HUS1001	Introduction to Human Services	Part of the new Social and Human Services, A.S.	\$0
HUS1302	Basic Counseling Skills	Part of the new Social and Human Services, A.S.	\$0
HUS1320	Introduction to Crisis Intervention	Part of the new Social and Human Services, A.S.	\$0
HUS2200	Introduction to Group Dynamics	Part of the new Social and Human Services, A.S.	\$0

HUS2415	Case Management in Human Services	Part of the new Social and Human Services, A.S.	\$0
HUS2500	Ethics in Human Services	Part of the new Social and Human Services, A.S.	\$0
HUS2400	Substance Abuse Counseling	Part of the new Social and Human Services, A.S.	\$0
HUS2315	Services for the Elderly	Part of the new Social and Human Services, A.S.	\$0
HUS2317	Trauma and Recovery	Part of the new Social and Human Services, A.S.	\$0
HUS1801	Human Services Practicum I	Part of the new Social and Human Services, A.S.	\$0
HUS2821	Human Services Practicum II	Part of the new Social and Human Services, A.S.	\$0
MEA0002	Introduction to Medical Assisting	Part of the new Medical Assisting Career Certificate	\$30
MEA0501	Medical Office Procedures	Part of the new Medical Assisting Career Certificate	\$30
MEA0521	Phlebotomist, MA	Part of the new Medical Assisting Career Certificate	\$309
MEA0543	EKG Aide, MA	Part of the new Medical Assisting Career Certificate	\$309
MEA0942	Practicum Experience	Part of the new Medical Assisting Career Certificate	\$250
MEA0581	Clinical Assisting	Part of the new Medical Assisting Career Certificate	\$0
MEA0530	Pharmacology for Medical Assisting	Part of the new Medical Assisting Career Certificate	\$0
MEA0573	Laboratory Procedures	Part of the new Medical Assisting Career Certificate	\$0
MEA0506	Administrative Office Procedures	Part of the new Medical Assisting Career Certificate	\$0
PRN0098C	Practical Nursing Foundations I	Part of the new Practical Nursing Career Certificate	Course starts May 2026 (lab fee to be proposed in March 2026)
PRN0099C	Practical Nursing Foundation II	Part of the new Practical Nursing Career Certificate	Course starts May 2026 (lab fee to be proposed in March 2026)
PRN0290C	Medical Surgical Nursing I	Part of the new Practical Nursing Career Certificate	Course starts May 2026 (lab fee to be proposed in March 2026)
PRN0291C	Medical Surgical Nursing II	Part of the new Practical Nursing Career Certificate	Course starts May 2026 (lab fee to be proposed in March 2026)
PRN0690C	Comprehensive Nursing and Transitional Skills	Part of the new Practical Nursing Career Certificate	Course starts May 2026 (lab fee to be proposed in March 2026)

STS2131	Surgical Technology I	Part of the Surgical Technology restructure.	\$0
STS2132	Surgical Technology II	Part of the Surgical Technology restructure.	\$0
STS1940	Surgical Technologist Clinical Orientation	Part of the Surgical Technology restructure.	\$0
STS2931	Surgical Technology Seminar	Part of the Surgical Technology restructure.	\$40
ETS2160C	Semiconductor Manufacturing Fundamentals	Part of the Engineering Technology restructure.	\$0
ETS1603C	Introduction to Robotics	Part of the Engineering Technology restructure.	\$0

COURSE REVISIONS

Course ID	Course Name	Type of Change	Current	Proposed	Rationale for Change
STS2323	Surgical Procedures I	Prerequisite Credit hours Contact hours	Prerequisite: none Credits: 4 Contact: 4	Prerequisite: BSC2085 and BSC2085L Credit: 3 Contact: 3	Part of the Surgical Technology, A.S. program restructure
STS2323L	Surgical Procedures I Simulation Lab	Corequisite Credit hours Contact hours	Corequisite: none Credits: 2 Contact: 10	Corequisite: STS2323 Credits: 5 Contact: 15	Part of the Surgical Technology, A.S. program restructure
STS2324	Surgical Procedures II	Credit hours Contact hours	Credits: 4 Contact: 4	Credits: 3 Contact: 3	Part of the Surgical Technology, A.S. program restructure
STS2324L	Surgical Procedures II Simulation Lab	Credit hours Contact hours	Credits: 2 Contact: 10	Credits: 1 Contact: 3	Part of the Surgical Technology, A.S. program restructure
STS2944	Surgical Technologist Clinical I	Prerequisite Credit hours Contact hours	Prerequisite: none Credits: 3 Contact: 9	Prerequisite: STS2323L Credits: 7 Contact: 24	Part of the Surgical Technology, A.S. program restructure
STS2945	Surgical Technologist Clinical II	Prerequisite Credit hours Contact hours	Prerequisite: none Credits: 3 Contact: 9	Prerequisite: STS2944 Credits: 6 Contact: 36	Part of the Surgical Technology, A.S. program restructure
CLP2140	Abnormal Psychology	Course title	Abnormal Psychology	Psychopathology	The field of psychology has

					moved toward a more inclusive and sensitive terminology.
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COURSE DELETIONS

Course ID	Course Name	Rationale for Course Deletion
HSC1000	Orientation to Perioperative Services	The course will no longer be offered due to Surgical Technology, A.S. restructuring.
HSC1000L	Orientation to Perioperative Services Lab	The course will no longer be offered due to Surgical Technology, A.S. restructuring.
STS1302	Introduction to Surgical Technology	The course will no longer be offered due to Surgical Technology, A.S. restructuring.
STS1302L	Introduction to Surgical Technology Lab and Clinical	The course will no longer be offered due to Surgical Technology, A.S. restructuring.
STS1310	Surgical Techniques and Procedures	The course will no longer be offered due to Surgical Technology, A.S. restructuring.
STS1310L	Surgical Techniques and Procedures Lab and Clinical	The course will no longer be offered due to Surgical Technology, A.S. restructuring.
STS2953	Surgical Technologist Portfolio I	The course will no longer be offered due to Surgical Technology, A.S. restructuring.
STS2954	Surgical Technologist Portfolio II	The course will no longer be offered due to Surgical Technology, A.S. restructuring.
COP2360	Introduction to C# Programming	Course no longer offered due to program deletion.
COP2373	Programming Concepts II	Course no longer offered due to program deletion.
CTS1760C	Microsoft Specialist: Outlook	Course no longer offered due to program deletion.
CTS2240C	Microsoft Specialist: Advanced Word	Course no longer offered due to program deletion.
CTS2401C	Microsoft Specialist: Access	Course no longer offered due to program deletion.
DIG2030	Digital Video Production	Course no longer offered due to program deletion.
DIG2205C	Multitrack Recording and Basic Film Sound	Course no longer offered due to program deletion.
DIG2251C	Introduction to Digital Audio I	Course no longer offered due to program deletion.
DIG2257C	Production Sound Recording and Mastering	Course no longer offered due to program deletion.
DIG2410C	Basic Scripting for Video and Digital Media	Course no longer offered due to program deletion.
GEB2100	Introduction to Business Analytics	Course no longer offered due to program deletion.
ETM1020C	Energy Management Concepts	Course no longer offered due to program deletion.

OST1324	Business Mathematics	Course no longer offered due to program deletion.
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