



April 17, 2017

MEMORANDUM

TO: District Board of Trustees

FROM: Jim Murdaugh, President 

SUBJECT: Career Pathway Agreements with Public and Private Schools in the TCC Service District

Item Description

This item presents Career Pathway Agreements between the College and public/private schools located in TCC's service district.

Overview and Background

In an effort to provide career opportunities for secondary school students in Career Pathway programs, Tallahassee Community College is proposing to continue the partnership with public schools in Gadsden, Leon, and Wakulla. Florida High School is also included. TCC will provide career pathways in the areas of Emergency Medical Services, Office Administration, Health Information Technology, Criminal Justice Technology, Graphic and Web Technology, Early Childhood Development, Drafting and Design Technology, Engineering Technology, Network Systems Technology, Help Desk Technical Support, and Computer Programming and Web Development.

Past Actions by the Board

The Board has approved career pathway agreements with public and private schools in the past.

Funding/Financial Implications

None

Staff Resource

Feleccia Moore-Davis

Recommended Action

That the Board approve the Career Pathway Agreements.

**Career and Technical Education
Tallahassee Community College & Gadsden County School Board
Career Pathways Articulation Agreement
2016-2017**

Articulation is a method of granting college level course credit for learning and skills accomplished as part of secondary school instruction. The secondary school and Tallahassee Community College (TCC) will maintain the integrity of their separate programs and enter into this agreement as cooperating educational institutions.

TCC will work with the high school to establish Career Pathways to serve Career and Technical Education (CTE) students. Agreements will be developed during the year, and this agreement will be amended as agreements are completed.

Student Qualifications

Students must meet all TCC admission requirements and present evidence of the following:

1. Successful completion of the articulated secondary technical program of study with a grade of 2.5 (on a 4.00 scale) or better.
2. Graduation from secondary school no more than 18 months prior to enrollment at Tallahassee Community College.
 - a. Students may be subject to taking the College's placement test.
3. Enrollment in an A.S. or certificate program appropriate to the credit to be awarded for the specified exemption exam or industry certification. Completion of 9 credit hours in the A.S. or certificate program is required in order for the career pathway credit to be applied to the college transcript.

Procedure

1. The secondary school instructor provides evidence of completion to the district Career and Technical Education contact who forwards the information to the TCC's Career Pathways contact.
2. TCC's Career Pathway Specialist will issue a letter to students who have successfully completed the secondary Career Pathway program as reported by the district Career and Technical Education contact informing students of the Career Pathway articulation agreement opportunities.

Conditions of Agreement

1. Gadsden County High School faculty and TCC faculty will review course textbooks, syllabi, and other institutional materials as needed in order to develop articulated programs of study.
2. Gadsden County High School and TCC will review the list of articulated programs of study annually. Changes will be made as necessary based on changes in program offerings and outcomes.
3. Gadsden County High School and TCC will cooperate in publicizing this program to secondary school students in order to ensure that they are aware of these opportunities.
4. TCC will not charge tuition for any courses for which a student receives articulated credit.

This agreement may be terminated at any time by either Gadsden County High Schools or Tallahassee Community College through providing thirty (30) days' notice. In the event of a termination, both schools agree that students who are currently in secondary courses and working toward fulfilling the competencies or who are in their first semester at TCC will be allowed to complete the articulated credit.

This agreement will remain in effect and will be reviewed annually by the articulation committee and incorporated into the dual enrollment articulation agreement. The articulation committee will be composed of the Vice President for Academic Affairs of Tallahassee Community College, Dean of Business, Industry and Technology for Tallahassee Community College, District Representative for Gadsden County and the TCC Career Pathways Specialist.

GADSDEN COUNTY HIGH SCHOOLS CAREER PATHWAYS

High School Career Pathways Course Options	Assessment	Total Possible Credits	TCC A.S. Degree or Certificate
<u>Administrative Office Specialist – E/W</u> -8207310 Digital Information Technology -8212110 Administrative Office Technology 1 -8212120 Business Software Applications 1 -8209510 Digital Design 1 -8212410 Administrative Office Technology 2 -8212420 Administrative Office Technology 3 -8212160 Business Software Applications 2	-Completion of the high school Administrative Office Specialist Program And -Microsoft Office certifications	Pathway credits awarded as: -Microsoft Office Master MICRO017 (Up to 9 credits depending on the MOS cert.) And - CGS2100 Computer Competency (3 credit hours) Up to 12 total college credit hours	-Office Administration, A.S. And/Or -Office Management Certificate

High School Career Pathways Course Options	Assessment	Total Possible Credits	TCC A.S. Degree or Certificate
<u>Criminal Justice Operations-E/W</u> -8918010 Criminal Justice Operations 1 -8918020 Criminal Justice Operations 2 -8918030 Criminal Justice Operations 3 -*8918040 Criminal Justice Operations 4 (Track 1) -*8918040 Criminal Justice Operations 4 (Track 2)	-Completion of the high school Criminal Justice Operations Program And -Computer and Internet Literacy Exemption Exam	Pathways credit hours awarded as: -CCJ1020 The Criminal Justice System (3 credit hours) And -CGS1060 Computer and Internet Literacy Exemption Exam for Program Elective (3 credit hours) Up to 6 total college credit hours	-Criminal Justice Technology, A.S.

High School Career Pathways Course Options	Assessment	Total Possible Credits	TCC A.S. Degree or Certificate
<p><u>Digital Design</u> – W. Gadsden</p> <p>-8207310 Introduction to Information Technology</p> <p>-8209510 Digital Design 1</p> <p>-8209520 Digital Design 2</p> <p>-8209530 Digital Design 3</p> <p>-8209540 Digital Design 4</p> <p>-8209550 Digital Design 5</p> <p>-8209560 Digital Design 6</p> <p>-8209570 Digital Design 7</p>	<p>-Completion of the high school Digital Design program</p> <p>And</p> <p>-CIW Master Designer PROSO004</p> <p>Or</p> <p>-Adobe Certified Associate Certificate(s)</p>	<p>Pathways credit hours awarded as:</p> <p>-CIW Master Designer cert. Professional Elective (3 credit hours)</p> <p>And</p> <p>-CGS1060 Computer and Internet Literacy Exemption Exam towards electives (3 credit hours)</p> <p>-PGY2801C Photoshop (3 credit hours)</p> <p>And</p> <p>-Up to 3 credit hours applied to program courses depending on Adobe certification presented</p> <p>Up to 12 total college credit hours</p>	<p>-Graphic and Web Technology, A.S.</p> <p>And/Or</p> <p>-Graphic Design Support Certificate</p>

High School Career Pathways Course Options	Assessment	Total Possible Credits	TCC A.S. Degree or Certificate
<u>Applied Information Technology – E/W</u> -8207310 Digital Information Technology -9003410 Computer Fundamentals -9003420 Web Technologies -9003430 IT Systems & Applications -9003440 Database Essentials -9003450 Programming Essentials -9003460 Web Development Technologies -9003470 Multimedia Technologies -9003480 Computer Networking Fundamentals -9003490* Cybersecurity Fundamentals	-Completion of the high school Applied Information Technology Program And -CIW Associate Design Specialist PROSO001 Or -CIW Master Designer PROSO004 Or -MOS Certified Application Specialist Certification(s)	Pathways credit hours awarded as: -CGS1820 Web Page Authoring (3 credit hours) -CGS1555 Internet (3 credit hours) -COP2822 Scripting for the Web (3 credit hours) -Program Elective (3 credit hours) Up to 12 total college credit hours	-Computer Programming and Web Development, A.S.

High School Career Pathways Course Options	Assessment	Total Possible Credits	TCC A.S. Degree or Certificate
<p><u>Nursing Assistant, Acute and Long Term Care- E. Gadsden</u></p> <p>-8417100 Health Science Anatomy & Physiology</p> <p>-8417110 Health Science Foundations</p> <p>-8417211 Nursing Assistant 3</p>	<p>-Completion of the high school Nursing Assistant program</p> <p>And</p> <p>-CPR, Emergency Medical Responder EMR NREMT003</p>	<p>Pathways credit hours awarded as:</p> <p>-HSC2531 Medical Terminology Exemption Exam (3 credit hours)</p> <p>- EMS1059C First Responder Credential (3 credit hours)</p> <p>Up to 6 total college credit hours</p>	<p>-Emergency Medical Services (EMS) A.S.</p> <p>And/Or</p> <p>-Emergency Medical Technician Certificate</p>

**Career and Technical Education
Career Pathways Articulation Agreement between
Gadsden Technical Institute and Tallahassee Community College
2016 - 2017**

Articulation is a method of granting college-level course credit for learning and skills accomplished as part of vocational school instruction. Gadsden Technical Institute and Tallahassee Community College (TCC) will maintain the integrity of their separate programs and enter into this agreement as cooperating educational institutions.

Tallahassee Community College will work with Gadsden Technical Institute to establish Career Pathways to serve Career and Technical Education (CTE) students. Agreements will be developed during the year and this agreement will be amended as agreements are completed.

Student Qualifications

Students must meet all TCC admission requirements; select an A.S. or college- credit certificate and present evidence of the following:

1. Successful completion of the articulated technical program of study with a grade of 2.5 (on a 4.00 scale) or better.
2. Successful completion of all applicable developmental classes. Students not requiring developmental classes will earn credit upon acceptance to TCC.
3. At least a 2.00 overall GPA completed if college credit courses have been completed.
4. Completion of the Gadsden Technical Institute program no more than 18 months prior to enrollment at Tallahassee Community College.
4. Enrollment in an A.S. or certificate program appropriate to the credit to be awarded for the specified exemption exam or industry certification. Completion of 9 credit hours in the A.S. or certificate program is required in order for the career pathway credit to be applied to the college transcript

Procedure

1. The Gadsden Technical Institute Career and Technical Education Director will provide evidence of completion to the designated Tallahassee Community College Career Pathways Specialist.
2. Tallahassee Community College's designated Career Pathways Specialist will issue a letter to students who have successfully completed the Gadsden Technical Institute program as reported by the Career and Technical Education Director.

3. If the student desires to participate in the identified Career and Technical Education program, the student will request that an official transcript be forward to TCC. Students will receive block credit upon submission of the Gadsden Technical Institute transcript.

Conditions of Agreement

1. Gadsden Technical Institute and TCC's faculty will review course textbooks, syllabi and other institutional materials as needed in order to develop articulated programs of study.
2. Gadsden Technical Institute and TCC's will review the list of articulated programs of study annually. Changes will be made as necessary based on changes in program offerings and outcomes.
3. Gadsden Technical Institute and TCC will cooperate in publicizing Career Pathways in order to ensure that students are aware of the opportunities.
4. Tallahassee Community College will not charge tuition for any courses for which a student receives articulated credit.

This agreement will remain in effect and will be reviewed annually by the articulation committee. The articulation committee will be composed of the Principal of Gadsden Technical Institute, the Director of Secondary Schools, the Provost and Vice President of Academic Affairs and the Dean of Technology of Professional Programs.

GASDEN TECHNICAL INSTITUTE CAREER PATHWAYS

Career Pathways Course Options	Assessment	Total Possible Credits	TCC A.S. Degree or Certificate
<p><u>Administrative Office Specialist PSAV 1050 clock hours</u></p> <ul style="list-style-type: none"> - OTA0040 Information Technology Assistant - OTA0041 Front Desk Specialist - OTA0030 Assistant Digital Production Designer - OTA0043 Administrative Office Specialist 	<p>-Completion of Technical Center Administrative Office Specialist program (1050 hours)</p>	<p>Pathways credit hours awarded as:</p> <ul style="list-style-type: none"> -MNA2021 Human Relations (3 credit hours) -GEB1011 Introduction to Business (3 credit hours) -MNA2130 Business Writing (3 credit hours) -TBA (3 credit hours) <p>Up to 12 total college credit hours</p>	<p>-Office Administration A.S.</p>

Career Pathways Course Options	Assessment	Total Possible Credits	TCC A.S. Degree or Certificate
<p><u>Medical Administrative Specialist</u> <u>PSAV 1050 Clock hours</u></p> <ul style="list-style-type: none"> - OTA0040 Information Technology Assistant - OTA0041 Front Desk Specialist -OTA0631 Medical Office Technologist - OTA0651 Medical Administrative Specialist 	<p>-Completion of Technical Center Medical Administrative Specialist PSAV program (1050 hours)</p> <p>And</p> <p>-MOS Certified Application Specialist Certification(s)</p>	<p>Pathways credit hours awarded as:</p> <ul style="list-style-type: none"> -MNA2021 Human Relations (3 credit hours) -GEB1011 Introduction to Business (3 credit hours) -MNA2130 Business Writing (3 credit hours) -TBA (3 credit hours) <p>Up to 12 total college credit hours</p>	<p>-Office Administration A.S.</p>

IN WITNESS WHEREOF, the School Board of Gadsden County, Florida and The District Board of Trustees, Tallahassee Community College, Florida have adopted this agreement and caused it to be executed by their respective chairs and chief executive officers.

Date

Chair, The District Board of Trustees,
Tallahassee Community College, Florida

Date

President, Tallahassee Community College

Date

Chair, Gadsden County School Board

Date

Superintendent, Gadsden County School District

Date

Director, Gadsden Technical Institute

**Career and Technical Education
Tallahassee Community College & Leon County School Board
Career Pathways Articulation Agreement
2016-2017**

Articulation is a method of granting college level course credit for learning and skills accomplished as part of secondary school instruction. The secondary school and Tallahassee Community College (TCC) will maintain the integrity of their separate programs and enter into this agreement as cooperating educational institutions.

TCC will work with the high school to establish Career Pathways to serve Career and Technical Education (CTE) students. Agreement will be developed during the year, and this agreement will be amended as agreements are completed.

Student Qualifications

Students must meet all TCC admission requirements and present evidence of the following:

1. Successful completion of the articulated secondary technical program of study with a grade of 2.5 (on a 4.00 scale) or better.
2. Graduation from secondary school no more than 18 months prior to enrollment at Tallahassee Community College.
 - a. Students may be subject to taking the College's placement test.
3. Enrollment in an A.S. or certificate program appropriate to the credit to be awarded for the specified exemption exam or industry certification. Completion of 9 credit hours in the A.S. or certificate program is required in order for the career pathway credit to be applied to the college transcript.

Procedure

1. The secondary school instructor provides evidence of completion to the district Career and Technical Education contact who forwards the information to the TCC's Career Pathways contact.
2. TCC's Career Pathway Specialist will issue a letter to students who have successfully completed the secondary Career Pathway program as reported by the district Career and Technical Education contact informing students of the Career Pathway articulation agreement opportunities.

Conditions of Agreement

1. Leon County High School faculty members and TCC faculty members will review course textbooks, syllabi, and other institutional materials as needed in order to develop articulated programs of study.
2. Leon County High Schools and TCC will review the list of articulated programs of study annually. Changes will be made as necessary based on changes in program offerings and outcomes.
3. Leon County High Schools and TCC will cooperate in publicizing this program to secondary school students in order to ensure that they are aware of these opportunities.
4. TCC will not charge tuition for any courses for which a student receives articulated credit.

This agreement may be terminated at any time by either Leon County High Schools or Tallahassee Community College through providing thirty (30) days' notice. In the event of a termination, both schools agree that students who are currently in secondary courses and working toward fulfilling the competencies or who are in their first semester at TCC will be allowed to complete the articulated credit.

This agreement will remain in effect and will be reviewed annually by the articulation committee and incorporated into the dual enrollment articulation agreement. The articulation committee will be composed of the Provost of Tallahassee Community College, Dean of Business, Industry and Technology for Tallahassee Community College, District Representative for Leon County, the TCC Career Pathways Specialist and others as so designated.

LEON COUNTY HIGH SCHOOLS CAREER PATHWAYS

High School Career Pathways Course Options	Assessment	Total Possible Credits	TCC A.S. Degree or Certificate
<u>Applied Information Technology – LHS, LCHS</u> -8207310 Digital Information Technology -9003410 Computer Fundamentals -9003420 Web Technologies -9003430 IT Systems & Applications -9003440 Database Essentials -9003450 Programming Essentials -9003460 Web Development Technologies -9003470 Multimedia Technologies -9003480 Computer Networking Fundamentals -9003490* Cybersecurity Fundamentals	-Completion of the high school Applied Information Technology Program And -CIW Associate Design Specialist PROSO001, Or -CIW Master Designer PROSO004, Or -MOS Certified Application Specialist Certification(s)	Pathways credit hours awarded as: -CGS1820 Web Page Authoring (3 credit hours) -CGS1555 Internet (3 credit hours) -COP2822 Scripting for the Web (3 credit hours) -Program Elective (3 credit hours) Up to 12 total college credit hours	-Office Administration, A.S. And/Or -Office Management Certificate

High School Career Pathways Course Options	Assessment	Total Possible Credits	TCC A.S. Degree or Certificate
<u>Allied Health - RHS</u> -8417100 Health Science Anatomy & Physiology -8417110 Health Science Foundations - 8417120 Health & Wellness 3 -8417131 Allied Health Assisting 3	-Completion of the high school Allied Health Assisting Program	Pathway credit hours awarded as: -HSC2531 Medical Terminology (3 credit hours) And -EMS1059C First Responder Credential (3 credit hours) Up to 6 total college credit hours	-Health Information Technology, A.S. And/Or -Health Informatics Specialist Certificate And/Or -Medical Coding and Billing Specialist Certificate And/Or -Emergency Medical Services, A.S. And/Or -Emergency Medical Technician Certificate

High School Career Pathways Course Options	Assessment	Total Possible Credits	TCC A.S. Degree or Certificate
<u>Criminal Justice Operations -CHS</u> -8918010 Criminal Justice Operations 1 -8918020 Criminal Justice Operations 2 -8918030 Criminal Justice Operations 3 -*8918040 Criminal Justice Operations 4 (Track 1) -*8918040 Criminal Justice Operations 4 (Track 2)	-Completion of the high school Criminal Justice Operations Program And -Computer and Internet Literacy Exemption Exam	Pathways credit hours awarded as: -CCJ1020 The Criminal Justice System (3 credit hours) And -CGS1060 Computer and Internet Literacy Exemption Exam for Program Elective (3 credit hours) Up to 6 total college credit hours	-Criminal Justice Technology, A.S.

High School Career Pathways Course Options	Assessment	Total Possible Credits	TCC A.S. Degree or Certificate
<u>Digital Design – CHS, GHS, LHS, LCHS</u> -8207310 Introduction to Information Technology -8209510 Digital Design 1 -8209520 Digital Design 2 -8209530 Digital Design 3 -8209540 Digital Design 4 -8209550 Digital Design 5 -8209560 Digital Design 6 -8209570 Digital Design 7	-Completion of the high school Digital Design program And -CIW Master Designer PROSO004 Or -Adobe Certified Associate Certificate(s)	Pathways credit hours awarded as: -CIW Master Designer cert. Professional Elective (3 credit hours) And -CGS1060 Computer and Internet Literacy Exemption Exam towards electives (3 credit hours) -PGY2801C Photoshop (3 credit hours) And -Up to 3 credit hours applied to program courses depending on Adobe certification presented Up to 12 total college credit hours	-Graphic and Web Technology, A.S. And/Or -Graphic Design Support Certificate

High School Career Pathways Course Options	Assessment	Total Possible Credits	TCC A.S. Degree or Certificate
<u>Early Childhood Education -LCHS</u> -8405110 Early Childhood Education 1 -8405120 Early Childhood Education 2 -8405130 Early Childhood Education 3 -8405140 Early Childhood Education 4	-Completion of the high school Early Childhood Education Program And -Completion of Florida Child Care Professional Certificate (FCCPC)	Pathways credit hours awarded as: -Early Childhood Elective (3 credit hours) Up to 12 total college credit hours	-Early Childhood Development, Education and Management, A.S.

High School Career Pathways Course Options	Assessment	Total Possible Credits	TCC A.S. Degree or Certificate
<u>Engineering Technology/Computer Integrated Manufacturing-GHS</u> -8600550 Introduction to Engineering Design -8600520 Principles of Engineering -8600530 Digital Electronics Or -8600560 Computer Integrated Manufacturing Or -8600590 Civil Engineering and Architecture Or -8600620 Aerospace Engineering Or -8600630 Biotechnical Engineering Or -8600650* Engineering Design and Development	-Completion of the high school Engineering Tech/Computer Integrated Manufacturing program And -Autodesk Certified User – AutoCAD ADESK002	Pathways credit hours awarded as: -ETD1320 Introduction to CAD (3 credit hours) Up to 3 total college credit hours	-Drafting and Design Technology A.S. Or -Engineering Technology A.S.

High School Career Pathways Course Options	Assessment	Total Possible Credits	TCC A.S. Degree or Certificate
<u>Networking-GHS, LCHS, RHS</u> -8207310 Digital Information Technology -8207020 Networking 1 - 8207030 Networking 2, Infrastructure -8207040 Networking 3, Infrastructure - 8207050 Networking 4, Infrastructure -8207060 Networking 5 -8207070 Networking 6	-Completion of the high school Networking program And -CompTIA Server+COMPT009, And -Network+COMP0006, CCNP CISO005	Pathways credit hours awarded as: -CTS1134 Networking and Telecommunications (3 credit hours), -CET1600 Open Systems I (3 credit hours) -CET1610 Open Systems II (3 credit hours) -CET2615 Open Systems III (3 credit hours) -CET2620 Open Systems IV (3 credit hours) Up to 15 total college credit hours	-Network System Technology, A.S.

Career and Technical Education 2016 - 2017
Career Pathways Articulation Agreement between
Lively Technical Center and Tallahassee Community College

Articulation is a method of granting college-level course credit for learning and skills accomplished as part of vocational school instruction. Lively Technical Center (Lively) and Tallahassee Community College (TCC) will maintain the integrity of their separate programs and enter into this agreement as cooperating educational institutions.

Tallahassee Community College will work with Lively Technical Center to establish Career Pathways to serve Career and Technical Education (CTE) students. Agreements will be developed during the year and this agreement will be amended as agreements are completed.

Student Qualifications

Students must meet all TCC admission requirements, select an A.S. or college- credit certificate and present evidence of the following:

1. Successful completion of the articulated technical program of study with a grade of 2.5 (on a 4.00 scale) or better.
2. Successful completion of all applicable developmental classes. Students not requiring developmental classes will earn credit upon acceptance to TCC.
3. At least a 2.00 overall GPA completed if college credit courses have been completed.
4. Completion of the Lively Technical Center program no more than 18 months prior to enrollment at Tallahassee Community College.
5. Enrollment in an A.S. or certificate program appropriate to the credit to be awarded for the specified exemption exam or industry certification. Completion of 9 credit hours in the A.S. or certificate program is required in order for the career pathway credit to be applied to the college transcript.

Procedure

1. The Lively Technical Center designee will provide evidence of completion to the designated Tallahassee Community College Career Pathways Specialist.
2. Tallahassee Community College's designated Career Pathways Specialist will issue a letter to students who have successfully completed the Lively Technical Center program as reported by the Lively designee. This letter will identify the articulated college credit of the Career Pathway.
3. If the student desires to participate in the identified Career and Technical Education program, the student will request that an official transcript be forwarded to TCC. Students will receive block credit upon submission of the Lively transcript.

Conditions of Agreement

1. Lively Technical Center and TCC's faculty will review course textbooks, syllabi and other institutional materials as needed in order to develop articulated programs of study.
2. Lively Technical Center and TCC's will review the list of articulated programs of study annually. Changes will be made as necessary based on changes in program offerings and outcomes.
3. Lively Technical Center and TCC will cooperate in publicizing Career Pathways in order to ensure that students are aware of the opportunities.
4. Tallahassee Community College will not charge tuition for any courses for which a student receives articulated credit.

This agreement will remain in effect and will be reviewed annually by the articulation committee. The articulation committee will be composed of the Principal or designee, Lively Technical Center, the Provost and Vice President of Academic Affairs and the Dean of Business, Industry and Technology.

LIVELY TECHNICAL CENTER CAREER PATHWAYS

Career Pathways Course Options	Assessment	Total Possible Credits	TCC A.S. Degree or Certificate
<p><u>Accounting Operations</u></p> <p>-OTA0040 Information Technology Assistant</p> <p>- ACO0040 Accounting Clerk</p> <p>- ACO0041 Accounting Associate</p> <p>- ACO0042 Accounting Assistant</p>	<p>-Completion of Technical Center Accounting Operations program (900 hours)</p> <p>And</p> <p>-Microsoft Office certifications</p>	<p>Pathways credit hours awarded as:</p> <p>-CGS1555 Internet (3 credit hours)</p> <p>-CGS1060 Computer and Internet Literacy (3 credit hours)</p> <p>-CGS1000 Introduction to Computer Technology (3 credit hours)</p> <p>-CTS2155 Computer User Support (3 credit hours)</p> <p>-CTS2155 Computer User Support (4 credit hours) depending on credential submitted</p> <p>Up to 13 total college credit hours</p>	<p>-Office Administration A.S.</p> <p>Or</p> <p>-Help Desk/Technical Support A.S.</p>

Career Pathways Course Options	Assessment	Total Possible Credits	TCC A.S. Degree or Certificate
<u>Administrative Office Specialist PSAV 1050 clock hours</u> - OTA0040 Information Technology Assistant - OTA0041 Front Desk Specialist - OTA0030 Assistant Digital Production Designer - OTA0043 Administrative Office Specialist	-Completion of Technical Center Administrative Office Specialist program (1050 hours)	Pathways credit hours awarded as: -MNA2021 Human Relations (3 credit hours) -GEB1011 Introduction to Business (3 credit hours) -MNA2130 Business Writing (3 credit hours) -TBA (3 credit hours) Up to 12 total college credit hours	-Office Administration A.S.

Career Pathways Course Options	Assessment	Total Possible Credits	TCC A.S. Degree or Certificate
<u>Computer Systems and Information Technology</u> - CTS0082 Computer Systems Technician - CTS0083 Computer Network Technician - CTS0084 Computer Networking Specialist - CTS0069 Computer Security Technician	-Completion of Technical Center Computer Systems and Information Technology program (900 hours) And -CompTIA Certifications; Cisco Certifications	Pathways credit hours awarded as: -CGS1555 Internet (3 credit hours) -CGS1060 Computer & Internet Literacy (3 credit hours) -CTS1134 Networking & Telecommunication (3 credit hours) -CET1600 Open System (3 credit hours) -CET1610 Open System II (3 credit hours) -CET2615 Open System III (3 credit hours) -CET2620 Open System IV (3 credit hours) -CNT2401 Introduction to Network Security (3 credit hours) -CTS1131 Microcomputer Architecture (3 credit hours) Up to 12 total college credit hours -- program's discretion	-Network Systems Technology, A. S.

Career Pathways Course Options	Assessment	Total Possible Credits	TCC A.S. Degree or Certificate
<u>Digital Media/Multimedia Design</u> -DIG0081 Theory and Foundations of Design - DIG0082 Multimedia Digital/Print Designer - DIG0083 Multimedia Web Interactive Designer - DIG0084 Multimedia Integrated Producer Designer	-Completion of Technical Center Digital Media/Multimedia Design (1050 hours)	Pathways credit hours awarded as: - PGY1800C Digital Photography (3 credit hours) - CGS1060 Computer Literacy (3 credit hours) - CAP2703 Computer Animation (3 credit hours) Up to 9 total college credit hours	-Graphic and Web Design Technology, A.S.

Career Pathways Course Options	Assessment	Total Possible Credits	TCC A.S. Degree or Certificate
<p><u>Legal Administrative Specialist</u></p> <ul style="list-style-type: none"> - OTA0040 Information Technology Assistant - OTA0041 Front Desk Specialist - OTA0042 Administrative Support - OTA0050 Legal Administrative Specialist 	<p>-Completion of Technical Center Legal Administrative Specialist PSAV program (1050 hours)</p> <p>And</p> <p>-MOS Certified Application Specialist Certification(s)</p>	<p>Pathways credit hours awarded as:</p> <ul style="list-style-type: none"> -MNA2021 Human Relations (3 credit hours) -GEB1011 Introduction to Business (3 credit hours) -MNA2130 Business Writing (3 credit hours) -TBA (3 credit hours) <p>Up to 12 total college credit hours</p>	<p>-Office Administration A.S.</p>

Career Pathways Course Options	Assessment	Total Possible Credits	TCC A.S. Degree or Certificate
<u>Medical Administrative Specialist</u> <u>PSAV 1050 Clock hours</u> - OTA0040 Information Technology Assistant - OTA0041 Front Desk Specialist -OTA0631 Medical Office Technologist - OTA0651 Medical Administrative Specialist	-Completion of Technical Center Medical Administrative Specialist PSAV program (1050 hours) And -MOS Certified Application Specialist Certification(s)	Pathways credit hours awarded as: -MNA2021 Human Relations (3 credit hours) -GEB1011 Introduction to Business (3 credit hours) -MNA2130 Business Writing (3 credit hours) -TBA (3 credit hours) Up to 12 total college credit hours	-Office Administration A.S.

Career Pathways Course Options	Assessment	Total Possible Credits	TCC A.S. Degree or Certificate
<u>Network Support Services</u> - OTA0040 Information Technology Assistant - EEV0504 Computer Support Assistant - CTS0022 Network Support Help Desk Assistant - CTS0023 Network Support Administrator - CTS0024 Senior Network Administrator - CTS0029 Wireless Network Administrator - EEV0317 Data Communications Analyst	-Completion of Technical Center Network Support Services program (1050 hours) And -Desktop Support Technician MICRO006	Pathways credit hours awarded as: -CGS1555 Internet (3 credit hours) - CGS1060 Computer Literacy (3 credit hours) -CGS1000 Introduction to Data Processing (3 credit hours) And CTS2155 Computer User Support (4 credit hours) depending on the credential submitted Up to 13 total college credit hours	-Help Desk/ Technical Support A.S.

Career Pathways Course Options	Assessment	Total Possible Credits	TCC A.S. Degree or Certificate
<u>Web Development</u> - OTA0040 Information Technology Assistant - CTS0070 Web Design Foundations - CTS0071 Web Interface Design - CTS0049 Web Scripting - CTS0015 Web Media Integration - CTS0016 Web E-commerce - CTS0017 Web Interactivity	-Completion of Technical Center Web Development program (1050 hours) And -Adobe Certifications	Pathways credit hours awarded as: -CGS1820 Web Page Authoring (3 credit hours) -GRA2140 Web Page Design (3 credit hours) -TBA (3 credit hours) And Up to 6 credit hours awarded depending on Adobe certification presented Up to 15 total college credit hours	-Graphic and Web Design A.S.

IN WITNESS WHEREOF, the School Board of Leon County, Florida and The District Board of Trustees, Tallahassee Community College, Florida have adopted this agreement and caused it to be executed by their respective chairs and chief executive officers.

Date

Chair, The District Board of Trustees,
Tallahassee Community College, Florida

Date

President, Tallahassee Community College

Date

Chair, Leon County School Board

Date

Superintendent, Leon County School District

**Career and Technical Education
Tallahassee Community College & Wakulla County School Board
Career Pathways Articulation Agreement
2016-2017**

Articulation is a method of granting college level course credit for learning and skills accomplished as part of secondary school instruction. The secondary school and Tallahassee Community College (TCC) will maintain the integrity of their separate programs and enter into this agreement as cooperating educational institutions.

TCC will work with the high school to establish Career Pathways to serve Career and Technical Education (CTE) students. Agreements will be developed during the year, and this agreement will be amended as agreements are completed.

Student Qualifications

Students must meet all TCC admission requirements and present evidence of the following:

1. Successful completion of the articulated secondary technical program of study with a grade of 2.5 (on a 4.00 scale) or better.
2. Graduation from secondary school no more than 18 months prior to enrollment at Tallahassee Community College.
 - a. Students may be subject to taking the College's placement test.
3. Enrollment in an A.S. or certificate program appropriate to the credit to be awarded for the specified exemption exam or industry certification. Completion of 9 credit hours in the A.S. or certificate program is required in order for the career pathway credit to be applied to the college transcript

Procedure

1. The secondary school instructor provides evidence of completion to the district Career and Technical Education contact who forwards the information to the TCC's Career Pathways contact.
2. TCC's Career Pathway Specialist will issue a letter to students who have successfully completed the secondary Career Pathway program as reported by the district Career and Technical Education contact informing students of the Career Pathway articulation agreement opportunities.

Conditions of Agreement

1. Wakulla County High School faculty and TCC faculty will review course textbooks, syllabi, and other institutional materials as needed in order to develop articulated programs of study.
2. Wakulla County High School and TCC will review the list of articulated programs of study annually. Changes will be made as necessary based on changes in program offerings and outcomes.
3. Wakulla County High School and TCC will cooperate in publicizing this program to secondary school students in order to ensure that they are aware of these opportunities.
4. TCC will not charge tuition for any courses for which a student receives articulated credit.

This agreement may be terminated at any time by either Wakulla County High Schools or Tallahassee Community College through providing thirty (30) days' notice. In the event of a termination, both schools agree that students who are currently in secondary courses and working toward fulfilling the competencies or who are in their first semester at TCC will be allowed to complete the articulated credit.

This agreement will remain in effect and will be reviewed annually by the articulation committee and incorporated into the dual enrollment articulation agreement. The articulation committee will be composed of the Vice President for Academic Affairs of Tallahassee Community College, Dean of Business, Industry and Technology for Tallahassee Community College, District Representative for Wakulla County and the TCC Career Pathways Specialist.

WAKULLA COUNTY HIGH SCHOOLS CAREER PATHWAYS

High School Career Pathways Course Options	Assessment	Total Possible Credits	TCC A.S. Degree or Certificate
<u>Accounting Operations</u> - 8209020 Computing for College & Career - 8203310 Accounting Applications I - 8203320 Accounting Applications II	-Completion of the high school Accounting Operations program And -MOS Specialist MICRO069, MOS Certified Application Specialist Certificate(s)	Pathway credits awarded as: -Microsoft Office Specialist MICRO069 (3 credit hours) Up to 12 total college credit hours *Microsoft certifications dictate credit hours awarded	-Office Administration, A.S.

High School Career Pathways Course Options	Assessment	Total Possible Credits	TCC A.S. Degree or Certificate
<u>Administrative Office Specialist</u> -8207310 Digital Information Technology -8212110 Administrative Office Technology 1 -8212120 Business Software Applications 1 -8209510 Digital Design 1 -8212410 Administrative Office Technology 2 -8212420 Administrative Office Technology 3 -8212160 Business Software Applications 2	-Completion of the high school Administrative Office Specialist Program And -Microsoft Office certifications	Pathway credits awarded as: -Microsoft Office Master MICRO017 (Up to 9 credits depending on the MOS cert.) And - CGS2100 Computer Competency (3 credit hours) Up to 12 total college credit hours	-Office Administration, A.S. And/Or -Office Management Certificate

High School Career Pathways Course Options	Assessment	Total Possible Credits	TCC A.S. Degree or Certificate
Building Construction Technologies -8720310 Building Construction Technologies 1 -8720320 Building Construction Technologies 2 -8720330 Building Construction Technologies 3 -8720340 Building Construction Technologies 4 -8720350 Building Construction Technologies 5 -8720360 Building Construction Technologies 6 -8720370 Building Construction Technologies 7	-Complete the high school's Building Construction Technologies Program	Pathways credit hours awarded as: -BCN2230 Construction Materials and Methods (3 credit hours) Up to 3 total college credit hours	-Building Construction Specialist Certificate And/Or -Building Construction Management, A.S.

High School Career Pathways Course Options	Assessment	Total Possible Credits	TCC A.S. Degree or Certificate
<u>Digital Design</u> -8207310 Introduction to Information Technology -8209510 Digital Design 1 -8209520 Digital Design 2 -8209530 Digital Design 3 -8209540 Digital Design 4 -8209550 Digital Design 5 -8209560 Digital Design 6 -8209570 Digital Design 7	-Completion of the high school Digital Design program And -CIW Master Designer PROSO004 Or -Adobe Certified Associate Certificate(s)	Pathways credit hours awarded as: -CIW Master Designer cert. Professional Elective (3 credit hours) And -CGS1060 Computer and Internet Literacy Exemption Exam towards electives (3 credit hours) -PGY2801C Photoshop (3 credit hours) And -Up to 3 credit hours applied to program courses depending on Adobe certification presented Up to 12 total college credit hours	-Graphic and Web Technology, A.S. And/Or -Graphic Design Support Certificate

High School Career Pathways Course Options	Assessment	Total Possible Credits	TCC A.S. Degree or Certificate
<u>Engineering Technology/Computer Integrated Manufacturing</u> -8600550 Introduction to Engineering Design -8600520 Principles of Engineering -8600530 Digital Electronics Or -8600560 Computer Integrated Manufacturing Or -8600590 Civil Engineering and Architecture Or -8600620 Aerospace Engineering Or -8600630 Biotechnical Engineering Or -8600650* Engineering Design and Development	-Completion of the high school Engineering Tech/Computer Integrated Manufacturing program And -Autodesk Certified User – AutoCAD ADESK002	Pathways credit hours awarded as: -ETD1320 Introduction to CAD (3 credit hours) Up to 3 total college credit hours	-Drafting and Design Technology A.S. Or -Engineering Technology A.S.

High School Career Pathways Course Options	Assessment	Total Possible Credits	TCC A.S. Degree or Certificate
<p><u>Nursing Assistant, Acute and Long Term Care</u></p> <p>-8417100 Health Science Anatomy & Physiology</p> <p>-8417110 Health Science Foundations</p> <p>-8417211 Nursing Assistant 3</p>	<p>-Completion of the high school Nursing Assistant program</p> <p>And</p> <p>-CPR, Emergency Medical Responder EMR NREMT003</p>	<p>Pathways credit hours awarded as:</p> <p>-HSC2531 Medical Terminology Exemption Exam (3 credit hours)</p> <p>- EMS1059C First Responder Credential (3 credit hours)</p> <p>Up to 6 total college credit hours</p>	<p>-Emergency Medical Services (EMS) A.S.</p> <p>And/Or</p> <p>-Emergency Medical Technician Certificate</p>

High School Career Pathways Course Options	Assessment	Total Possible Credits	TCC A.S. Degree or Certificate
<u>Web Development</u> -8207310 Digital Information Technology -9001110 Foundations of Web Design -9001120 User Interface Design -9001130 Web Scripting Fundamentals -9001140 Media Integration Essentials -9001150 E-commerce & Marketing Essentials -9001160 Interactivity Essentials	-Completion of the high school Web Development Program	Pathways credit hours awarded as: -CGS1820 Web Page Authoring (3 credit hours) Up to 3 total college credit hours	-Computer Programming and Web Development, A.S

IN WITNESS WHEREOF, the School Board of Wakulla County, Florida and The District Board of Trustees, Tallahassee Community College, Florida have adopted this agreement and caused it to be executed by their respective chairs and chief executive officers.

Date

Chair, The District Board of Trustees,
Tallahassee Community College, Florida

Date

President, Tallahassee Community College

Date

Chair, Wakulla County School Board

Date

Superintendent, Wakulla County School District

Career and Technical Education

Tallahassee Community College & Florida State University Schools Career Pathways Articulation Agreement 2016-2017

Articulation is a method of granting college level course credit for learning and skills accomplished as part of secondary school instruction. The secondary school and Tallahassee Community College (TCC) will maintain the integrity of its separate programs and enter into this agreement as cooperating educational institutions.

TCC will work with the high school to establish Career Pathways to serve Career and Technical Education (CTE) students. Agreements will be developed during the year, and this agreement will be amended as agreements are completed.

Student Qualifications

Students must meet all TCC admission requirements and present evidence of the following:

1. Successful completion of the articulated secondary technical program of study with a grade of 2.5 (on a 4.00 scale) or better.
2. Graduation from secondary school no more than 18 months prior to enrollment at Tallahassee Community College.
 - a. Students may be subject to taking the College's placement test.
3. Enrollment in an A.S. or certificate program appropriate to the credit to be awarded for the specified exemption exam or industry certification. Completion of 9 credit hours in the A.S. or certificate program is required in order for the career pathway credit to be applied to the college transcript.

Procedure

1. The secondary school instructor provides evidence of completion to the Career and Technical Education contact who forwards the information to the TCC's Career Pathways contact.
2. TCC's Career Pathway Specialist will issue a letter to students who have successfully completed the secondary Career Pathway program as reported by the Career and Technical Education contact informing students of the Career Pathway articulation agreement opportunities.

Conditions of Agreement

1. Florida State University Schools faculty and TCC faculty will review course textbooks, syllabi, and other institutional materials as needed in order to develop articulated programs of study.
2. Florida State University Schools and TCC will review the list of articulated programs of study annually. Changes will be made as necessary based on changes in program offerings and outcomes.
3. Florida State University Schools and TCC will cooperate in publicizing this program to secondary school students in order to ensure that they are aware of these opportunities.
4. TCC will not charge tuition for any courses for which a student receives articulated credit.

This agreement may be terminated at any time by either Florida State University Schools or Tallahassee Community College through providing thirty (30) days' notice. In the event of a termination, both schools agree that students who are currently in secondary courses and working toward fulfilling the competencies or who are in their first semester at TCC will be allowed to complete the articulated credit.

This agreement will remain in effect and will be reviewed annually by the articulation committee and incorporated into the dual enrollment articulation agreement. The articulation committee will be composed of the Vice President for Academic Affairs of Tallahassee Community College, Dean of Business, Industry, and Technology for Tallahassee Community College, Representative for Florida State University Schools and the TCC Career Pathways Specialist.

IN WITNESS WHEREOF, the Florida State University Schools, Florida and The District Board of Trustees, Tallahassee Community College, Florida have adopted this agreement and caused it to be executed by their respective chairs and chief executive officers.

Date

Chair, The District Board of Trustees,
Tallahassee Community College, Florida

Date

President, Tallahassee Community College

Date

Chair, Florida State University Schools

Date

Director, Florida State University Schools

FLORIDA STATE HIGH SCHOOL CAREER PATHWAYS

High School Career Pathways Course Options	Assessment	Total Possible Credits	TCC A.S. Degree or Certificate
<p><u>Nursing Assistant, Acute and Long Term Care</u></p> <p>-8417100 Health Science Anatomy & Physiology</p> <p>-8417110 Health Science Foundations</p> <p>-8417211 Nursing Assistant 3</p>	<p>-Completion of the high school Nursing Assistant program</p> <p>And</p> <p>-CPR, Emergency Medical Responder EMR NREMT003</p>	<p>Pathways credit hours awarded as:</p> <p>-HSC2531 Medical Terminology Exemption Exam (3 credit hours)</p> <p>- EMS1059C First Responder Credential (3 credit hours)</p> <p>Up to 6 total college credit hours</p>	<p>-Emergency Medical Services (EMS) A.S.</p> <p>And/Or</p> <p>-Emergency Medical Technician Certificate</p>