

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.
- 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
Administrative Office Specialist – E/W	-Completion of the high school	Pathway credits awarded as:	-Office Administration,
-8207310 Digital Information Technology	Administrative Office Specialist Program	-Microsoft Office Master MICRO017	And/Or
-8212110 Administrative Office	And	(Up to 9 credits depending on the MOS cert.)	-Office Management
Technology 1 -8212120 Business Software	-Microsoft Office certifications	And	Certificate
Applications 1	certifications	- CGS2100 Computer Competency (3 credit hours)	
-8209510 Digital Design 1		Up to 12 total college credit	
-8212410 Administrative Office Technology 2		hours	
-8212420 Administrative Office Technology 3			
-8212160 Business Software Applications 2			

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

High School Career Pathways	Assessment	Total Possible Credits	TCC A.S. Degree or Certificate
Course Options			
<u>Digital Design</u> – W. Gadsden	-Completion of the high	Pathways credit hours	-Graphic and Web Technology,
	school Digital Design	awarded as:	A.S.
-8207310 Introduction to	program		
Information Technology		-CIW Master Designer	And/Or
	And	cert. Professional	
-8209510 Digital Design 1		Elective (3 credit hours)	-Graphic Design Support
	-CIW Master Designer		Certificate
-8209520 Digital Design 2	PROSO004	And	
-8209530 Digital Design 3	Or	-CGS1060 Computer and	
		Internet Literacy	
-8209540 Digital Design 4	-Adobe Certified Associate	Exemption Exam towards	
	Certificate(s)	electives (3 credit hours)	
-8209550 Digital Design 5		DOMAGO C DI	
		-PGY2801C Photoshop	
-8209560 Digital Design 6		(3 credit hours)	
0200570 Dinital Danian 7		And	
-8209570 Digital Design 7		Allu	
		-Up to 3 credit hours	
		applied to program	
		courses depending on	
		Adobe certification	
		presented	
		F	
		Up to 12 total college	
		credit hours	

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

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

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
Administrative Office Specialist PSAV	-Completion of Technical	Pathways credit hours awarded	-Office
1050 clock hours	Center Administrative Office	as:	Administration A.S.
	Specialist program (1050		
- OTA0040 Information Technology	hours)	-MNA2021 Human Relations (3	
Assistant		credit hours)	
- OTA0041 Front Desk Specialist		-GEB1011 Introduction to	
		Business (3 credit hours)	
- OTA0030 Assistant Digital			
Production Designer		-MNA2130 Business Writing (3	
		credit hours)	
- OTA0043 Administrative Office			
Specialist		-TBA (3 credit hours)	
		Up to 12 total college credit	
		hours	

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

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.

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

High School Career Pathways Course Options	Assessment	Total Possible Credits	TCC A.S. Degree or Certificate
Allied Health - RHS	-Completion of the high school	Pathway credit hours	-Health Information
	Allied Health Assisting	awarded as:	Technology, A.S.
-8417100 Health Science Anatomy & Physiology	Program		
		-HSC2531 Medical	And/Or
-8417110 Health Science Foundations		Terminology (3 credit	
		hours)	-Health Informatics
- 8417120 Health & Wellness 3			Specialist Certificate
		And	
-8417131 Allied Health Assisting 3			And/Or
		-EMS1059C First Responder	
		Credential (3 credit hours)	-Medical Coding and
			Billing Specialist
		Up to 6 total college credit hours	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
Criminal Justice Operations -CHS	-Completion of the high	Pathways credit hours awarded	-Criminal Justice Technology,
	school	as:	A.S.
-8918010 Criminal Justice Operations 1	Criminal Justice		
	Operations Program	-CCJ1020 The Criminal Justice	
-8918020 Criminal Justice Operations 2		System (3 credit hours)	
	And		
-8918030 Criminal Justice Operations 3		And	
	-Computer and Internet		
-*8918040 Criminal Justice Operations 4	Literacy Exemption Exam	-CGS1060 Computer and	
(Track 1)		Internet Literacy Exemption	
		Exam for Program Elective (3	
-*8918040 Criminal Justice Operations 4		credit hours)	
(Track 2)			
		Up to 6 total college credit	
		hours	

High School Career Pathways Course Options	Assessment	Total Possible Credits	TCC A.S. Degree or Certificate
Digital Design – CHS, GHS, LHS, LCHS	-Completion of the high school	Pathways credit hours awarded	-Graphic and Web Technology,
	Digital Design program	as:	A.S.
-8207310 Introduction to Information			
Technology	And	-CIW Master Designer cert.	And/Or
		Professional Elective (3 credit	
-8209510 Digital Design 1	-CIW Master Designer	hours)	-Graphic Design Support
	PROSO004		Certificate
-8209520 Digital Design 2		And	
	Or		
-8209530 Digital Design 3		-CGS1060 Computer and Internet	
	-Adobe Certified Associate	Literacy Exemption Exam towards	
-8209540 Digital Design 4	Certificate(s)	electives (3 credit hours)	
0200FF0 Digital Davies F		DCV2001C Dlaggelan	
-8209550 Digital Design 5		-PGY2801C Photoshop (3 credit hours)	
9200F60 Digital Dasign 6		(3 credit flours)	
-8209560 Digital Design 6		And	
-8209570 Digital Design 7		Allw	
-0203370 Digital Design 7		-Up to 3 credit hours applied to	
		program courses depending on	
		Adobe certification presented	
		Up to 12 total college credit hours	

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

High School Career Pathways Course Options	Assessment	Total Possible Credits	TCC A.S. Degree or Certificate
Engineering Technology/Computer	-Completion of the high	Pathways credit hours awarded	-Drafting and Design
Integrated Manufacturing-GHS	school Engineering	as:	Technology A.S.
	Tech/Computer Integrated		
-8600550 Introduction to Engineering	Manufacturing program	-ETD1320 Introduction to CAD (3	Or
Design	0.1	credit hours)	Forting to Tool color A.C.
9C00F30 Deignainles of Engineering	And	Un to 2 total callege and it have	-Engineering Technology A.S.
-8600520 Principles of Engineering	Autodock Contified Hear	Up to 3 total college credit hours	
-8600530 Digital Electronics	-Autodesk Certified User – AutoCAD ADESK002		
Or			
-8600560 Computer Integrated			
Manufacturing			
Or			
-8600590 Civil Engineering and			
Architecture			
Or			
-8600620 Aerospace Engineering			
Or			
-8600630 Biotechnical Engineering			
GOOOGO DIOLECTITICAL ETIRITEETING			
Or			
-8600650* Engineering Design and			
Development Development			

High School Career Pathways Course Options	Assessment	Total Possible Credits	TCC A.S. Degree or Certificate
Networking-GHS, LCHS, RHS	-Completion of the high	Pathways credit hours awarded	-Network System Technology,
	school Networking program	as:	A.S.
-8207310 Digital Information			
Technology	And	-CTS1134 Networking and	
		Telecommunications (3 credit	
-8207020 Networking 1	-CompTIA	hours),	
	Server+COMPT009,		
- 8207030 Networking 2, Infrastructure		-CET1600 Open Systems I (3	
	And	credit hours)	
-8207040 Networking 3, Infrastructure		,	
	-Network+COMP0006, CCNP	-CET1610 Open Systems II (3	
- 8207050 Networking 4, Infrastructure	CISO005	credit hours)	
-8207060 Networking 5		-CET2615 Open Systems III (3	
6207000 Networking 5		credit hours)	
-8207070 Networking 6		l circuit nodis,	
_		-CET2620 Open Systems IV (3	
		credit hours)	
		Up to 15 total college credit	
		hours	

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
Accounting Operations	-Completion of Technical	Pathways credit hours	-Office Administration A.S.
	Center Accounting	awarded as:	
-OTA0040 Information Technology	Operations program (900		Or
Assistant	hours)	-CGS1555 Internet (3	
		credit hours)	-Help Desk/Technical Support
- ACO0040 Accounting Clerk	And		A.S.
		-CGS1060 Computer	
- ACO0041 Accounting Associate	-Microsoft Office	and Internet Literacy (3	
	certifications	credit hours)	
- ACO0042 Accounting Assistant			
		-CGS1000 Introduction	
		to Computer	
		Technology (3 credit	
		hours)	
		-CTS2155 Computer	
		User Support (3 credit	
		hours)	
		-CTS2155 Computer	
		User Support (4 credit	
		hours) depending on	
		credential submitted	
		11 . 1 . 42 1 . 1 . 1	
		Up to 13 total college	
		credit hours	

Career Pathways Course Options	Assessment	Total Possible Credits	TCC A.S. Degree or Certificate
Administrative Office Specialist PSAV	-Completion of Technical	Pathways credit hours	-Office Administration A.S.
1050 clock hours	Center Administrative	awarded as:	
	Office Specialist program		
- OTA0040 Information Technology	(1050 hours)	-MNA2021 Human	
Assistant		Relations (3 credit	
		hours)	
- OTA0041 Front Desk Specialist			
		-GEB1011 Introduction	
- OTA0030 Assistant Digital Production		to Business (3 credit	
Designer		hours)	
- OTA0043 Administrative Office		-MNA2130 Business	
Specialist		Writing (3 credit hours)	
		TD A /2	
		-TBA (3 credit hours)	
		Un to 12 total college	
		Up to 12 total college credit hours	
		credit flours	

Career Pathways Course Options	Assessment	Total Possible Credits	TCC A.S. Degree or Certificate
Computer Systems and Information	-Completion of Technical	Pathways credit hours awarded as:	-Network Systems
<u>Technology</u>	Center Computer Systems		Technology, A. S.
	and Information	-CGS1555 Internet (3 credit hours)	
- CTS0082 Computer Systems	Technology program (900		
Technician	hours)	-CGS1060 Computer & Internet Literacy	
	And	(3 credit hours)	
- CTS0083 Computer Network	-CompTIA Certifications;		
Technician	Cisco Certifications	-CTS1134 Networking &	
		Telecommunication (3 credit hours)	
- CTS0084 Computer Networking			
Specialist		-CET1600 Open System (3 credit hours)	
OT50050 0		0574640.0 6 1 11/0 11	
- CTS0069 Computer Security		-CET1610 Open System II (3 credit	
Technician		hours)	
		CET261E Open System III /2 gradit	
		-CET2615 Open System III (3 credit hours)	
		Hours)	
		-CET2620 Open System IV (3 credit	
		hours	
		liouis	
		-CNT2401 Introduction to Network	
		Security (3 credit hours)	
		Security (5 credit flours)	
		-CTS1131 Microcomputer Architecture	
		(3 credit hours)	
		(3 3. 53. 5 110 413)	
		Up to 12 total college credit hours program's discretion	

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

Career Pathways Course Options	Assessment	Total Possible Credits	TCC A.S. Degree or Certificate
		2 11 11 11	00.0000
<u>Legal Administrative Specialist</u>	-Completion of Technical	Pathways credit hours awarded as:	-Office Administration A.S.
	Center Legal		
- OTA0040 Information Technology	Administrative Specialist	-MNA2021 Human Relations (3 credit	
Assistant	PSAV program (1050	hours)	
	hours)	,	
- OTA0041 Front Desk Specialist		-GEB1011 Introduction to Business (3	
	And	credit hours)	
- OTA0042 Administrative Support		·	
	-MOS Certified	-MNA2130 Business Writing (3 credit	
- OTA0050 Legal Administrative	Application Specialist	hours)	
Specialist	Certification(s)	,	
•	, ,	-TBA (3 credit hours)	
		,	
		Up to 12 total college credit hours	

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

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

Career Pathways Course Options	Assessment	Total Possible Credits	TCC A.S. Degree or
			Certificate
Web Development	-Completion of Technical	Pathways credit hours awarded as:	
	Center Web		-Graphic and Web Design
- OTA0040 Information Technology	Development program	-CGS1820 Web Page Authoring (3 credit	A.S.
Assistant	(1050 hours)	hours)	
7.551514111	(1030 110013)	nours,	
CTS0070 Web Design Foundations	And	-GRA2140 Web Page Design (3 credit	
- CTS0070 Web Design Foundations	And	, , ,	
		hours)	
- CTS0071 Web Interface Design	-Adobe Certifications		
		-TBA (3 credit hours)	
- CTS0049 Web Scripting			
- CTS0015 Web Media Integration		And	
- CTS0016 Web E-commerce		Up to 6 credit hours awarded	
Orogoto West E commerce		depending on Adobe certification	
CTC0017 Web Interactivity			
- CTS0017 Web Interactivity		presented	
		Up to 15 total college credit hours	

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

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.

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

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

High School Career Pathways Course	Assessment	Total Possible Credits	TCC A.S. Degree or Certificate
Options			
<u>Digital Design</u>	-Completion of the	Pathways credit hours	-Graphic and Web Technology, A.S.
	high school Digital	awarded as:	
-8207310 Introduction to	Design program		And/Or
Information Technology		-CIW Master Designer	
	And	cert. Professional	-Graphic Design Support Certificate
-8209510 Digital Design 1		Elective (3 credit hours)	
	-CIW Master		
-8209520 Digital Design 2	Designer	And	
	PROSO004		
-8209530 Digital Design 3		-CGS1060 Computer	
	Or	and Internet Literacy	
-8209540 Digital Design 4		Exemption Exam	
	-Adobe Certified	towards electives (3	
-8209550 Digital Design 5	Associate	credit hours)	
	Certificate(s)	DCM0001C DI 1	
-8209560 Digital Design 6		-PGY2801C Photoshop	
0200570 District Desires 7		(3 credit hours)	
-8209570 Digital Design 7		And	
		Allu	
		-Up to 3 credit hours	
		applied to program	
		courses depending on	
		Adobe certification	
		presented	
		'	
		Up to 12 total college	
		credit hours	

High School Career Pathways Course Options	Assessment	Total Possible Credits	TCC A.S. Degree or Certificate
Engineering Technology/Computer	-Completion of	Pathways credit hours	-Drafting and Design Technology A.S.
	the high school	awarded as:	-Draiting and Design Technology A.S.
Integrated Manufacturing	Engineering	awarueu as.	Or
9600FF0 Introduction to Engineering	Tech/Computer	-ETD1320 Introduction	OI .
-8600550 Introduction to Engineering	•		Engineering Technology A.C.
Design	Integrated	to CAD (3 credit hours)	-Engineering Technology A.S.
000000000000000000000000000000000000000	Manufacturing		
-8600520 Principles of Engineering	program	Up to 3 total college credit hours	
-8600530 Digital Electronics	And		
Or	-Autodesk		
	Certified User –		
-8600560 Computer Integrated	AutoCAD		
Manufacturing	ADESK002		
Or			
9600E00 Civil Engineering and			
-8600590 Civil Engineering and Architecture			
Architecture			
Or			
-8600620 Aerospace Engineering			
, , ,			
Or			
-8600630 Biotechnical Engineering			
Or			
-8600650* Engineering Design and			
Development			

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

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

caused it to be executed by their respective chairs and chief executive officers. Chair, The District Board of Trustees, Date Tallahassee Community College, Florida President, Tallahassee Community College Date Chair, Wakulla County School Board Date Superintendent, Wakulla County School District Date

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

Career and Technical Education

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

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 - 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

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caused it to be execute	uted 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			

IN WITNESS WHEREOF, the Florida State University Schools, Florida and The District Board of Trustees, Tallahassee Community College, Florida have adopted this agreement and

FLORIDA STATE HIGH SCHOOL CAREER PATHWAYS

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