# 2023-2024 Career Pathways Articulation Agreement between the College of Central Florida and the School Board of Marion County, Florida

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## Appendix A **Career Pathways Articulation Agreement Between** The College of Central Florida and The School Board of Marion County, Florida

In a continuing effort to provide opportunities for secondary school students in the Administrative Office Specialist program to transition into The College of Central Florida's (CF) postsecondary programs listed below, CF agrees to award college credit to eligible Marion County students according to the criteria delineated below. These credit hours may or may not be accepted for transfer credit by other institutions.

#### **Secondary Program**

#### **Postsecondary Program**

Administrative Office Specialist

Office Administration - Legal Office Specialist, A.S. Office Administration - Medical Office Specialist, A.S. Office Administration - Office Management, A.S.

Business Administration, A.S.

#### **Marion County**

**Dunnellon High School** West Port High School

#### College

The College of Central Florida

#### I. **Articulated Courses and College Credit**

CF agrees to award college credit hours or admission points to the secondary programs listed above upon demonstration of mastery of competencies in the courses below either through Career Pathways College Credit Assessment or through Industry Certification.

A. College Credit through Career Pathways College Credit Assessment: The following high school course(s) must be maintained with a grade of "B" or better before assessment will be made to award the CF credit hours and/or admission points:

High School Courses	CF College Courses	College Credits
8207310 Digital Information Technology 8212110 Administrative Office Technology 1 8212120 Business Software Applications 1	OST 1100 Introduction to Word (3)	3

Industry Certification	CF College Courses	College Credits
MICRO 017 Microsoft Office Master	Microsoft Office Master	
MICRO 069 Microsoft Office Specialist	CGS 1100 Microcomputer Applications (3)	
Microsoft Excel Expert	OST 1110 Intermediate Word (3)	
Microsoft Word Expert	CGS 2540 Database Management (3)	
_	Microsoft Office Specialist	1.5
	OST 1100 Introduction to Word (3)	15
	EXCEL Expert	
	CGS 2103 Spreadsheet Applications (3)	
	WORD Expert	
	OST 1110 Intermediate Word (3)	

Representatives of CF's Career and Technical Education (CTE) programs will review, at least annually, the content of the high school curriculum, as specified in this Agreement, to ensure standardization and attainment of goals.

#### II. General Provisions

Comprehensive College Examination and Industry Certification: To receive college credit, students must meet the following criteria:

- A. Have a minimum of a "B" average in the high school course(s) designated in this document and have the recommendation of the high school CTEprogram instructor and permission of the parent/guardian to take a college comprehensive examination for the articulated course(s).
- B. Pass the college comprehensive examination(s) approved by the CTE programs coordinator or obtain Industry Certificate(s) as listed. The high school instructor and the CF programs coordinator will make arrangements once a year through the Career Pathways coordinator to administer the examination(s) at the CF campus or to verify Industry Certification results. The high school and college faculty will identify course competencies.

Students who choose to be exempted from all or part of the examination requirements by Industry Certification will receive credit by experience for the class in question if all other requirements are met.

- C. Students who score a minimum of eighty percent (80%) on the comprehensive institutional examination, or obtain the Industry Certification(s) as listed, will be awarded a grade of "S" which will not factor into the student's CF grade point average. A permanent college transcript will be generated. The exam results or proof of Industry Certification will be reported to the Career Pathways coordinators at CF and Marion County Public Schools.
- D. If the credit(s) for the articulated course(s) meet A.S. degree requirements, they will be applied toward the A.S. degree. Students will not be officially admitted to CF until all required admissions criteria have been met.

#### III. Sharing of Data

### Appendix B

# Career Pathways Articulation Agreement Between The College of Central Florida and The School Board of Marion County, Florida

In a continuing effort to provide opportunities for secondary school students in the Advanced Manufacturing Technology program to transition into The College of Central Florida's (CF) postsecondary programs listed below, CF agrees to award college credit to eligible Marion County students according to the criteria delineated below. These credit hours may or may not be accepted for transfer credit by other institutions.

#### **Secondary Program**

Advanced Manufacturing Technology

#### **Postsecondary Program**

Engineering Technology, A.S. - Quality Specialization Engineering Technology, A.S – Advance Manufacturing Specialization

#### **Marion County**

Belleview High School

### **College**

The College of Central Florida

#### I. Articulated Courses and College Credit

CF agrees to award college credit hours or admission points to the secondary programs listed above upon demonstration of mastery of competencies in the courses below either through Career Pathways College Credit Assessment or through Industry Certification.

A. College Credit through Career Pathways College Credit Assessment: The following high school course(s) must be maintained with a grade of "B" or better before assessment will be made to award the CF credit hours and/or admission points:

High School Courses	CF College Courses	College Credits
8207310 Digital Information Technology 9200210 Advanced Manufacturing Technology 1 9200220 Advanced Manufacturing Technology 2 9200230 Advanced Manufacturing Technology 3	OST 1100 Introduction to Word (Elective 3)  EET 1084 Survey of Electronics (3)  ETI 1843 Motors and Controls (3)  ETS 1542 Introduction to PLC's (3)	Up to 12
9200240 Advanced Manufacturing Technology 4		

Industry Certification	CF College Courses	College Credits
MSSCN 001 MSSC Certified Production Technician SOLID 003 Certified Solid Works Associate	MSSC CPT Safety ETI 1720C Industrial Safety (3) MSSC CPT Quality ETI 1117 Introduction to Quality Control (3) MSSC CPT Manufacturing Processes & Production ETI 1411 Manufacturing Processes I (3)	3 to 15

MSSC CPT Maintenance Awareness ETI 1084 Survey of Electronics (3) MSSC CPT Manufacturing Processes & Production ETI 1511 Instrument Techniques and Measurement (3)	
Certified Solid Works Associate ETD 2364 3D Modeling using Solid Works	

Representatives of CF's Career and Technical Education (CTE) programs will review, at least annually, the content of the high school curriculum, as specified in this Agreement, to ensure standardization and attainment of goals.

#### II. General Provisions

Comprehensive College Examination and Industry Certification: To receive college credit, students must meet the following criteria:

- A. Have a minimum of a "B" average in the high school course(s) designated in this document and have the recommendation of the high school CTE program instructor and permission of the parent or guardian to take a college comprehensive examination for the articulated course(s).
- B. Pass the college comprehensive examination(s) approved by the CTE programs coordinator or obtain the Industry Certificate(s) as listed. The high school instructor and the CF programs coordinator will make arrangements once a year through the Career Pathways coordinator to administer the examination(s) at the CF campus or to verify Industry Certification results. The high school and college faculty will identify course competencies.

Students who choose to be exempted from all or part of the examination requirements by Industry Certification will receive credit by experience for the class in question if all other requirements are met.

- C. Students who score a minimum of seventy percent (70%) on the comprehensive institutional examination, or obtain the Industry Certification(s) as listed, will be awarded a grade of "S" which will not factor into the student's CF grade point average. A permanent college transcript will be generated. The exam results or proof of Industry Certification will be reported to the Career Pathways coordinators at CF and Marion County Public Schools.
- D. If the credit(s) for the articulated course(s) meet A.S. degree requirements, they will be applied toward the A.S. degree. Students will not be officially admitted to CF until all required admissions criteria have been met.

#### III. Sharing of Data

### **Appendix C**

## Career Pathways Articulation Agreement Between The College of Central Florida and The School Board of Marion County, Florida

In a continuing effort to provide opportunities for secondary school students in the Agritechnology program to transition into the College of Central Florida's (CF) postsecondary programs listed below, CF agrees to award college credit to eligible Marion County students according to the criteria delineated below. These credit hours may or may not be accepted for transfer credit by other institutions.

**Secondary Program** 

**Postsecondary Program** 

Agritechnology

Agribusiness Management, A.S.

**Marion County** 

College

Dunnellon High School

The College of Central Florida

#### I. Articulated Courses and College Credit

CF agrees to award college credit hours or admission points to the secondary programs listed above upon demonstration of mastery of competencies in the courses below either through Career Pathways College Credit Assessment or through Industry Certification.

A. College Credit through Career Pathways College Credit Assessment: The following high school course(s) must be maintained with a grade of "B" or better before assessment will be made to award the CF credit hours and/or admission points:

High School Courses	CF College Courses	College Credits
8207310 Digital Information Technology	OST 1100 Introduction to Word (Elective 3)	
8106810 Agriscience Foundations	ORH 1000C Introduction to Horticulture (3)	3 to 12
8106820 Agritechnology 1	ORH 1601C Nursery Management (3)	3 10 12
8106830 Agritechnology 2	ANS 1003 Introduction to Animal Science (3)	

B. *College Credit through Industry Certification:* Students who obtain the following Industry Certification(s) will be awarded credit for the postsecondary course(s) listed below:

FLFBR 005 Animal Science Certification

Industry Certification	CF College Courses	College Credits
FNGLA 001 Certified Horticulture Professional FLFBR 005 Animal Science Certification	FNGLA 001 Certified Horticulture Professional ORH 1000C Introduction to Horticulture (3) ORH 1601C Nursery Management (3)	
FLFBR001 Agritechnology Specialist	FLFBR 005 Animal Science Certification ANS 1003 Introduction to Animal Science (3)	3 to 12
	FLFBR001 Agritechnology Specialist AEB 2012 Principles of Agribusiness Management (3)	

Representatives of CF's Career and Technical Education (CTE) programs will review, at least annually, the content of the high school curriculum, as specified in this Agreement, to ensure standardization and attainment of goals.

#### II. General Provisions

Comprehensive College Examination and Industry Certification: To receive college credit, students must meet the following criteria:

- A. Have a minimum of a "B" average in the high school course(s) designated in this document and have the recommendation of the high school CTE program instructor and permission of the parent/guardian to take a college comprehensive examination for the articulated course(s).
- B. Pass the college comprehensive examination(s) approved by the CTE programs coordinator or obtain the Industry Certificate(s) as listed. The high school instructor and the CF programs coordinator will make arrangements once a year through the Career Pathways coordinator to administer the examination(s) at the CF campus or to verify Industry Certification results. The high school and college faculty will identify course competencies.

Students who choose to be exempted from all or part of the examination requirements by Industry Certification will receive credit by experience for the class in question if all other requirements are met.

- C. Students who score a minimum of seventy percent (70%) on the comprehensive institutional examination, or obtain the Industry Certification(s) as listed, will be awarded a grade of "S" which will not factor into the student's CF grade point average. A permanent college transcript will be generated. The exam results or proof of Industry Certification will be reported to the Career Pathways coordinators at CF and Marion County Public Schools.
- D. If the credit(s) for the articulated course(s) meet A.S. degree requirements, they will be applied toward the A.S. degree. Students will not be officially admitted to CF until all required admissions criteria have been met.

#### III. Sharing of Data

## Appendix D

## Career Pathways Articulation Agreement Between The College of Central Florida and The School Board of Marion County, Florida

In a continuing effort to provide opportunities for secondary school students in the Allied Health Assisting program to transition into The College of Central Florida's (CF) postsecondary programs listed below, CF agrees to award college credit to eligible Marion County students according to the criteria delineated below. These credit hours may or may not be accepted for transfer credit by other institutions.

#### Secondary Program

Allied Health Assisting

#### **Postsecondary Program**

Dental Hygiene, A.S.
Physical Therapist Assistant, A.S.
Nursing, A.S.
Surgical Services, A.S.

#### **Marion County**

Belleview High School Dunnellon High School North Marion High School Vanguard High School West Port High School

#### **College**

The College of Central Florida

#### I. Articulated Courses and College Credit

CF agrees to award college credit hours or admission points to the secondary programs listed above upon demonstration of mastery of competencies in the courses below either through Career Pathways College Credit Assessment or through Industry Certification.

A. College Credit through Career Pathways College Credit Assessment: The following high school course(s) must be maintained with a grade of "B" or better before assessment will be made to award the CF credit hours and/or admission points:

High School Courses	CF College Courses	College Credits
8417100 Health Science Anatomy and Physiology 8417110 Health Science Foundations 2 8417131 Allied Health Assisting 3	DEP 2004 Human Growth and Development (3)  *Applies toward A.S. in Nursing and A.S. in PTA  HSC 2531 Medical Terminology (3)  *Applies toward A.S. in HIT and A.S. in Surgical Services  PHT 2342 Medical Terminology for the Physical Therapy Assistant (3)  *Applies toward A.S. in PTA  BSC 1080 Basic Anatomy and Physiology (3)  *Please note: BSC 1080 only applies to the Dental Assisting Diploma  HUN 1201 Human Nutrition (3)  *Applies toward A.S. in Nursing and A.S. in Dental Hygiene	Up to 6

Industry Certification	CF College Courses	College Credits
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NONE NONE 0	NONE	NONE	0
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Representatives of CF's Career and Technical Education (CTE) programs will review, at least annually, the content of the high school curriculum, as specified in this Agreement, to ensure standardization and attainment of goals.

#### **II.** General Provisions

Comprehensive College Examination and Industry Certification: To receive college credit, students must meet the following criteria:

- A. Have a minimum of a "B" average in the high school course(s) designated in this document and have the recommendation of the high school CTE program instructor and permission of the parent/guardian to take a college comprehensive examination for the articulated course(s).
- B. Pass the college comprehensive examination(s) approved by the CTE programs coordinator or obtain the Industry Certificate(s) as listed. The high school instructor and the CF programs coordinator will make arrangements once a year through the Career Pathways coordinator to administer the examination(s) at the CF campus or to verify Industry Certification results. The high school and college faculty will identify course competencies.

Students who choose to be exempted from all or part of the examination requirements by Industry Certification will receive credit by experience for the class in question if all other requirements are met.

- C. Students who score a minimum of eighty percent (80%) on the comprehensive institutional examination, or obtain the Industry Certification(s) as listed, will be awarded a grade of "S" which will not factor into the student's CF grade point average. A permanent college transcript will be generated. The exam results or proof of Industry Certification will be reported to the Career Pathways coordinators at CF and Marion County Public Schools.
- D. If the credit(s) for the articulated course(s) meet A.S. degree requirements, they will be applied toward the A.S. degree. Students will not be officially admitted to CF until all required admissions criteria have been met.
- E. Students who have obtained their Certified Nursing Assistant (CNA) will be recognized for their accomplishment by receiving additional consideration when applying for the nursing program.

#### III. Sharing of Data

### Appendix D

# Career Pathways Articulation Agreement Between The College of Central Florida and The School Board of Marion County, Florida

In a continuing effort to provide opportunities for secondary school students in the Animal Science and Services program to transition into The College of Central Florida's (CF) postsecondary programs listed below, CF agrees to award college credit to eligible Marion County students according to the criteria delineated below. These credit hours may or may not be accepted for transfer credit by other institutions.

#### **Secondary Program**

Animal Science and Services

#### **Postsecondary Program**

Agribusiness Management, A.S. Equine Studies, A.S. – Business Management Specialization Equine Studies, A.S. – Exercise Physiology Specialization

#### **Marion County**

Belleview High School Forest High School Lake Weir High School North Marion High School West Port High School

#### College

The College of Central Florida

### I. Articulated Courses and College Credit

CF agrees to award college credit hours or admission points to the secondary programs listed above upon demonstration of mastery of competencies in the courses below either through Career Pathways College Credit Assessment or through Industry Certification.

A. College Credit through Career Pathways College Credit Assessment: The following high school course(s) must be maintained with a grade of "B" or better before assessment will be made to award the CF credit hours and/or admission points:

High School Courses	CF College Courses	College Credits
8207310 Digital Information Technology 8106810 Agriscience Foundations 8106210 Animal Science and Services 2 8106220 Animal Science and Services 3	OST 1100 Introduction to Word (Elective 3) ANS 1236 Introduction to Equine Studies (3) *Please note the above ANS 1236 course only applies toward the Equine Studies A.S. Degrees and is an open book exam ANS 1003 Introduction to Animal Science (3) *Please note the above ANS 1003 course only applies toward the Agribusiness Management A.S. Degree	3 or 6

Industry Certification	CF College Courses	College Credits
FLFBR 005 Animal Science Certification FLFBR 001 Agritechnology Specialist FLFBR 009 Agriculture Systems Associate FLFBR 007 Agriculture Associate	Animal Science Certification  ANS 1003 Introduction to Animal Science  (3)  Agritechnology Specialist  AEB 2012 Principles of Agribusiness  Management (3)	Up to 6

FLFBR 007 Agriculture Associate AEB 2012 Principles of Agribusiness Management (3)		AEB 2012 Principles of Agribusiness
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Representatives of CF's Career and Technical Education (CTE) programs will review, at least annually, the content of the high school curriculum, as specified in this Agreement, to ensure standardization and attainment of goals.

#### II. General Provisions

Comprehensive College Examination and Industry Certification: To receive college credit, students must meet the following criteria:

- A. Have a minimum of a "B" average in the high school course(s) designated in this document and have the recommendation of the high school CTE program instructor and permission of the parent/guardian to take a college comprehensive examination for the articulated course(s).
- B. Pass the college comprehensive examination(s) approved by the CTE programs coordinator or obtain the Industry Certificate(s) as listed. The high school instructor and the CF programs coordinator will make arrangements once a year through the Career Pathways coordinator to administer the examination(s) at the CF campus or to verify Industry Certification results. The high school and college faculty will identify course competencies.

Students who choose to be exempted from all or part of the examination requirements by Industry Certification will receive credit by experience for the class in question if all other requirements are met.

- C. Students who score a minimum of seventy percent (70%) on the comprehensive institutional examination, or obtain the Industry Certification(s) as listed, will be awarded a grade of "S" which will not factor into the student's CF grade point average. A permanent college transcript will be generated. The exam results or proof of Industry Certification will be reported to the Career Pathways coordinators at CF and Marion County Public Schools.
- D. If the credit(s) for the articulated course(s) meet A.S. degree requirements, they will be applied toward the A.S. degree. Students will not be officially admitted to CF until all required admissions criteria have been met.

#### III. Sharing of Data

# Appendix F Career Pathways Articulation Agreement Between The College of Central Florida and The School Board of Marion County, Florida

In a continuing effort to provide opportunities for secondary school students in the Applied Engineering Technology program to transition into The College of Central Florida's (CF) postsecondary programs listed below, CF agrees to award college credit to eligible Marion County students according to the criteria delineated below. These credit hours may or may not be accepted for transfer credit by other institutions.

#### **Secondary Program**

Applied Engineering Technology

#### **Postsecondary Program**

Engineering Technology, A.S. - Quality Specialization Engineering Technology, A.S – Advance Manufacturing Specialization

#### **Marion County**

West Port High School

#### **College**

The College of Central Florida

#### I. Articulated Courses and College Credit

CF agrees to award college credit hours or admission points to the secondary programs listed above upon demonstration of mastery of competencies in the courses below either through Career Pathways College Credit Assessment or through Industry Certification.

A. College Credit through Career Pathways College Credit Assessment: The following high school course(s) must be maintained with a grade of "B" or better before assessment will be made to award the CF credit hours and/or admission points:

High School Courses	CF College Courses	College Credits
8207310 Digital Information Technology	OST 1100 Introduction to Word (Elective 3)	
8401110 Applied Engineering Technology 1 8401120 Applied Engineering Technology 2 8401130 Applied Engineering Technology 3	EGN 1111 Engineering Graphics (3) EGS 1006 Introduction to Engineering (1)	Up to 7

B. *College Credit through Industry Certification:* Students who obtain the following Industry Certification(s) will be awarded credit for the postsecondary course(s) listed below:

Industry Certification	CF College Courses	College Credits
ADESK 002 Autodesk Certified User AutoCAD SOLIDWORKS SOLID 003	ADESK 002 Autodesk Certified User AutoCAD EGN 1111 Engineering Graphics (3) Certified Solid Works Associate ETD 2364 3D Modeling using Solid Works (3)	Up to 6

Representatives of CF's Career and Technical Education (CTE) programs will review, at least annually, the content of the high school curriculum, as specified in this Agreement, to ensure standardization and attainment of goals.

#### II. General Provisions

Comprehensive College Examination and Industry Certification: To receive college credit, students must meet the following criteria:

- A. Have a minimum of a "B" average in the high school course(s) designated in this document and have the recommendation of the high school CTE program instructor and permission of the parent/guardian to take a college comprehensive examination for the articulated course(s).
- B. Pass the college comprehensive examination(s) approved by the CTE programs coordinator or obtain the Industry Certificate(s) as listed. The high school instructor and the CF programs coordinator will make arrangements once a year through the Career Pathways coordinator to administer the examination(s) at the CF campus or to verify Industry Certification results. The high school and college faculty will identify course competencies.

Students who choose to be exempted from all or part of the examination requirements by Industry Certification will receive credit by experience for the class in question if all other requirements are met.

- C. Students who score a minimum of seventy percent (70%) on the comprehensive institutional examination, or obtain the Industry Certification(s) as listed, will be awarded a grade of "S" which will not factor into the student's CF grade point average. A permanent college transcript will be generated. The exam results or proof of Industry Certification will be reported to the Career Pathways coordinators at CF and Marion County Public Schools.
- D. If the credit(s) for the articulated course(s) meet A.S. degree requirements, they will be applied toward the A.S. degree. Students will not be officially admitted to CF until all required admissions criteria have been met.

#### III. Sharing of Data

# Appendix G Career Pathways Articulation Agreement Between The College of Central Florida and The School Board of Marion County, Florida

In a continuing effort to provide opportunities for secondary school students in the Applied Robotics program to transition into The College of Central Florida's (CF) postsecondary programs listed below, CF agrees to award college credit to eligible Marion County students according to the criteria delineated below. These credit hours may or may not be accepted for transfer credit by other institutions.

#### **Secondary Program**

#### **Postsecondary Program**

**Applied Robotics** 

Engineering Technology, A.S. - Quality Specialization Engineering Technology, A.S – Advance Manufacturing Specialization

Marion County
Forest High School

#### College

The College of Central Florida

#### I. Articulated Courses and College Credit

CF agrees to award college credit hours or admission points to the secondary programs listed above upon demonstration of mastery of competencies in the courses below either through Career Pathways College Credit Assessment or through Industry Certification.

A. College Credit through Career Pathways College Credit Assessment: The following high school course(s) must be maintained with a grade of "B" or better before assessment will be made to award the CF credit hours and/or admission points:

High School Courses	CF College Courses	College Credits
8207310 Digital Information Technology	OST 1100 Introduction to Word (Elective 3)	
9410110 Foundations of Robotics	EGN 1111 Engineering Graphics (3)	3 to 6
9410120 Robotic Design Essentials 9410130 Robotics Systems		
9410140 Robotic Applications Capstone		

Industry Certification	CF College Courses	College Credits
ADESK 002 Autodesk Certified User AutoCAD SOLID003 Certified Solid Works Associate	ADESK002 Autodesk Certified User AutoCAD EGN 1111 Engineering Graphics (3) SOLID003 Certified Solid Works Associate ETD 2364 3D Modeling (3)	3

Representatives of CF's Career and Technical Education (CTE) programs will review, at least annually, the content of the high school curriculum, as specified in this Agreement, to ensure standardization and attainment of goals.

#### II. General Provisions

Comprehensive College Examination and Industry Certification: To receive college credit, students must meet the following criteria:

- A. Have a minimum of a "B" average in the high school course(s) designated in this document and have the recommendation of the high school CTE program instructor and permission of the parent/guardian to take a college comprehensive examination for the articulated course(s).
- B. Pass the college comprehensive examination(s) approved by the CTE programs coordinator or obtain the Industry Certificate(s) as listed. The high school instructor and the CF programs coordinator will make arrangements once a year through the Career Pathways coordinator to administer the examination(s) at the CF campus or to verify Industry Certification results. The high school and college faculty will identify course competencies.
  - Students who choose to be exempted from all or part of the examination requirements by Industry Certification will receive credit by experience for the class in question if all other requirements are met.
- C. Students who score a minimum of seventy percent (70%) on the comprehensive institutional examination, or obtain the Industry Certification(s) as listed, will be awarded a grade of "S" which will not factor into the student's CF grade point average. A permanent college transcript will be generated. The exam results or proof of Industry Certification will be reported to the Career Pathways coordinators at CF and Marion County Public Schools.
- D. If the credit(s) for the articulated course(s) meet A.S. degree requirements, they will be applied toward the A.S. degree. Students will not be officially admitted to CF until all required admissions criteria have been met.

#### III. Sharing of Data

### **Appendix I**

# Career Pathways Articulation Agreement Between The College of Central Florida and The School Board of Marion County, Florida

In a continuing effort to provide opportunities for secondary school students in the Communications Technology program to transition into The College of Central Florida's (CF) postsecondary programs listed below, CF agrees to award college credit to eligible Marion County students according to the criteria delineated below. These credit hours may or may not be accepted for transfer credit by other institutions.

#### **Secondary Program**

Communications Technology

#### **Postsecondary Program**

A.S. Digital Media Technology Web Design Specialization

#### **Marion County**

Lake Weir High School West Port High School

#### College

The College of Central Florida

#### I. Articulated Courses and College Credit

CF agrees to award college credit hours or admission points to the secondary programs listed above upon demonstration of mastery of competencies in the courses below either through Career Pathways College Credit Assessment or through Industry Certification.

C. College Credit through Career Pathways College Credit Assessment: The following high school course(s) must be maintained with a grade of "B" or better before assessment will be made to award the CF credit hours and/or admission points:

High School Courses	CF College Courses	College Credits
8207310 Digital Information Technology 8601000 Communications Technology 1		
8601020 Communications Technology 2	DIG 2100 Web Design I	3
8601030 Communications Technology 3		

D. College Credit through Industry Certification: Students who obtain the following Industry Certification(s) will be awarded credit for the postsecondary course(s) listed below:

Industry Certification	CF College Courses	College Credits
ADOBE020 Illustrator ADOBE022 Photoshop ADOBE010 Dreamweaver	DIG 2000 Introduction to Digital Media *must have all 3 industry certifications listed on the left	3

Representatives of CF's Career and Technical Education (CTE) programs will review, at least annually, the content of the high school curriculum, as specified in this Agreement, to ensure standardization and attainment of goals.

#### II. General Provisions

Comprehensive College Examination and Industry Certification: To receive college credit, students must meet the following criteria:

- A. Have a minimum of a "B" average in the high school course(s) designated in this document and have the recommendation of the high school CTEprogram instructor and permission of the parent/guardian to take a college comprehensive examination for the articulated course(s).
- B. Pass the college comprehensive examination(s) approved by the CTE programs coordinator or obtain Industry Certificate(s) as listed. The high school instructor and the CF programs coordinator will make arrangements once a year through the Career Pathways coordinator to administer the examination(s) at the CF campus or to verify Industry Certification results. The high school and college faculty will identify course competencies.
  - Students who choose to be exempted from all or part of the examination requirements by Industry Certification will receive credit by experience for the class in question if all other requirements are met.
- C. Students who score a minimum of eighty percent (80%) on the comprehensive institutional examination, or obtain the Industry Certification(s) as listed, will be awarded a grade of "S" which will not factor into the student's CF grade point average. A permanent college transcript will be generated. The exam results or proof of Industry Certification will be reported to the Career Pathways coordinators at CF and Marion County Public Schools.
- D. If the credit(s) for the articulated course(s) meet A.S. degree requirements, they will be applied toward the A.S. degree. Students will not be officially admitted to CF until all required admissions criteria have been met.

#### III. Sharing of Data

### Appendix J

# Career Pathways Articulation Agreement Between The College of Central Florida and The School Board of Marion County, Florida

In a continuing effort to provide opportunities for secondary school students in the Computer Science Principles program to transition into The College of Central Florida's (CF) postsecondary programs listed below, CF agrees to award college credit to eligible Marion County students according to the criteria delineated below. These credit hours may or may not be accepted for transfer credit by other institutions.

#### **Secondary Program**

#### **Postsecondary Program**

**Computer Science Principles** 

Computer Information Technology, A.S.

#### **Marion County**

#### College

Dunnellon High School Forest High School The College of Central Florida

#### I. Articulated Courses and College Credit

CF agrees to award college credit hours or admission points to the secondary programs listed above upon demonstration of mastery of competencies in the courses below either through Career Pathways College Credit Assessment or through Industry Certification.

A. College Credit through Career Pathways College Credit Assessment: The following high school course(s) must be maintained with a grade of "B" or better before assessment will be made to award the CF credit hours and/or admission points:

High School Courses	CF College Courses	College Credits
9007610- Advanced Information Technology 9007210- Foundations of Programming 9007220- Procedural Programming OR 0200335 AP Computer Science Principles	CET 1171 Introduction to Computer Technology (3)	3

Industry Certification	CF College Courses	College Credits
CompTIA A+	COMPT 001 CompTIA A+	
CompTIA Network+	CET 1278 A+ Fundamentals (3)	
CompTIA Security +	CET 2180 Practical PC Technician (3)	
Comp TIA Server +	COMPT 006 CompTIA Network+	
Microsoft Desktop Support	CTS 2134 Networking Fundamentals (3)	
MICRO 076 MTA-Windows OS	Security +	3 to 30
Fundamentals	CTS 2120 Security Fundamentals (3)	
MICRO 017 Microsoft Office Master	Server +	
Microsoft Excel Expert	CTS 2143 Server Fundamentals (3)	
Microsoft Word Expert	Microsoft Certified Desktop Support Technician	
	CTS 2136 PC Desktop Support (3)	

MICRO 017 Microsoft Office Master
CGS 1100 Microcomputer Applications (3)
OST 1110 Intermediate Word (3)
CGS 2540 Database Management System (3)
EXCEL Expert
CGS 2103 Spreadsheet Applications (3)
WORD Expert
OST 1110 Intermediate Word (3)

Representatives of CF's Career and Technical Education (CTE) programs will review, at least annually, the content of the high school curriculum, as specified in this Agreement, to ensure standardization and attainment of goals.

#### **II.** General Provisions

Comprehensive College Examination and Industry Certification: To receive college credit, students must meet the following criteria:

- A. Have a minimum of a "B" average in the high school course(s) designated in this document and have the recommendation of the high school CTE program instructor and permission of the parent or guardian to take a college comprehensive examination for the articulated course(s).
- B. Pass the college comprehensive examination(s) approved by the CTE programs coordinator or obtain the Industry Certificate(s) as listed. The high school instructor and the CF programs coordinator will make arrangements once a year through the Career Pathways coordinator to administer the examination(s) at the CF campus or to verify Industry Certification results. The high school and college faculty will identify course competencies.

Students who choose to be exempted from all or part of the examination requirements by Industry Certification will receive credit by experience for the class in question if all other requirements are met.

- C. Students who score a minimum of eighty percent (80%) on the comprehensive institutional examination, or obtain the Industry Certification(s) as listed, will be awarded a grade of "S" which will not factor into the student's CF grade point average. A permanent college transcript will be generated. The exam results or proof of Industry Certification will be reported to the Career Pathways coordinators at CF and Marion County Public Schools.
- D. If the credit(s) for the articulated course(s) meet A.S. degree requirements, they will be applied toward the A.S. degree. Students will not be officially admitted to CF until all required admissions criteria have been met.

#### III. Sharing of Data

# Appendix K Career Pathways Articulation Agreement Between The College of Central Florida and The School Board of Marion County, Florida

In a continuing effort to provide opportunities for secondary school students in the Criminal Justice program to transition into The College of Central Florida's (CF) postsecondary programs listed below, CF agrees to award college credit to eligible Marion County students according to the criteria delineated below. These credit hours may or may not be accepted for transfer credit by other institutions.

**Secondary Program** 

Criminal Justice

Postsecondary Program

Criminal Justice Technology, A.S.

**Marion County** 

Forest High School North Marion High School West Port High School College

The College of Central Florida

#### I. Articulated Courses and College Credit

CF agrees to award college credit hours or admission points to the secondary programs listed above upon demonstration of mastery of competencies in the courses below either through Career Pathways College Credit Assessment or through Industry Certification.

A. College Credit through Career Pathways College Credit Assessment: The following high school course(s) must be maintained with a grade of "B" or better before assessment will be made to award the CF credit hours and/or admission points:

High School Courses	CF College Courses	College Credits
8207310 Digital Information Technology	OST 1100 Introduction to Word (Elective 3)	
8918010 Criminal Justice Operations 1		6 or 9
8918020 Criminal Justice Operations 2	CCJ 1020 Introduction to Criminal Justice System (3)	0 OF 9
8918030 Criminal Justice Operations 3	CCJ 1949 Internship (3)	

B. *College Credit through Industry Certification:* Students who obtain the following Industry Certification(s) will be awarded credit for the postsecondary course(s) listed below.

Industry Certification	CF College Courses	College Credits
NONE	NONE	0

Representatives of CF's Career and Technical Education (CTE) programs will review, at least annually, the content of the high school curriculum, as specified in this Agreement, to ensure standardization and attainment of goals.

#### II. General Provisions

Comprehensive College Examination and Industry Certification: To receive college credit, students must meet the following criteria:

- A. Have a minimum of a "B" average in the high school course(s) designated in this document and have the recommendation of the high school CTE program instructor and permission of the parent/guardian to take a college comprehensive examination for the articulated course(s).
- B. Pass the college comprehensive examination(s) approved by the CTE programs coordinator or obtain the Industry Certificate(s) as listed. The high school instructor and the CF programs coordinator will make arrangements once a year through the Career Pathways coordinator to administer the examination(s) at the CF campus or to verify Industry Certification results. The high school and college faculty will identify course competencies.
  - Students who choose to be exempted from all or part of the examination requirements by Industry Certification will receive credit by experience for the class in question if all other requirements are met.
- C. Students who score a minimum of eighty percent (80%) on the comprehensive institutional examination, or obtain the Industry Certification(s) as listed, will be awarded a grade of "S" which will not factor into the student's CF grade point average. A permanent college transcript will be generated. The exam results or proof of Industry Certification will be reported to the Career Pathways coordinators at CF and Marion County Public Schools.
- D. If the credit(s) for the articulated course(s) meet A.S. degree requirements, they will be applied toward the A.S. degree. Students will not be officially admitted to CF until all required admissions criteria have been met.

#### III. Sharing of Data

# Appendix L Career Pathways Articulation Agreement Between The College of Central Florida and The School Board of Marion County, Florida

In a continuing effort to provide opportunities for secondary school students in the Digital Design program to transition into The College of Central Florida's (CF) postsecondary programs listed below, CF agrees to award college credit to eligible Marion County students according to the criteria delineated below. These credit hours may or may not be accepted for transfer credit by other institutions.

**Secondary Program** 

Digital Design

**Postsecondary Program** 

A.S. Digital Media Technology Web Design Specialization

**Marion County** 

Forest High School Lake Weir High School Vanguard High School College

The College of Central Florida

#### I. Articulated Courses and College Credit

CF agrees to award college credit hours or admission points to the secondary programs listed above upon demonstration of mastery of competencies in the courses below either through Career Pathways College Credit Assessment or through Industry Certification.

E. College Credit through Career Pathways College Credit Assessment: The following high school course(s) must be maintained with a grade of "B" or better before assessment will be made to award the CF credit hours and/or admission points:

High School Courses	CF College Courses	College Credits
8207310 Digital Information Technology 8209510 Digital Design 1 8209520 Digital Design 2 8209530 Digital Design 3	DIG 2100 Web Design I	3

F. College Credit through Industry Certification: Students who obtain the following Industry Certification(s) will be awarded credit for the postsecondary course(s) listed below:

Industry Certification	CF College Courses	College Credits
ADOBE020 Illustrator ADOBE022 Photoshop ADOBE010 Dreamweaver	DIG 2000 Introduction to Digital Media *must have all 3 industry certifications listed on the left	3

Representatives of CF's Career and Technical Education (CTE) programs will review, at least annually, the content of the high school curriculum, as specified in this Agreement, to ensure standardization and attainment of goals.

#### II. General Provisions

Comprehensive College Examination and Industry Certification: To receive college credit, students must meet the following criteria:

- A. Have a minimum of a "B" average in the high school course(s) designated in this document and have the recommendation of the high school CTEprogram instructor and permission of the parent/guardian to take a college comprehensive examination for the articulated course(s).
- B. Pass the college comprehensive examination(s) approved by the CTE programs coordinator or obtain Industry Certificate(s) as listed. The high school instructor and the CF programs coordinator will make arrangements once a year through the Career Pathways coordinator to administer the examination(s) at the CF campus or to verify Industry Certification results. The high school and college faculty will identify course competencies.

Students who choose to be exempted from all or part of the examination requirements by Industry Certification will receive credit by experience for the class in question if all other requirements are met.

- C. Students who score a minimum of eighty percent (80%) on the comprehensive institutional examination, or obtain the Industry Certification(s) as listed, will be awarded a grade of "S" which will not factor into the student's CF grade point average. A permanent college transcript will be generated. The exam results or proof of Industry Certification will be reported to the Career Pathways coordinators at CF and Marion County Public Schools.
- D. If the credit(s) for the articulated course(s) meet A.S. degree requirements, they will be applied toward the A.S. degree. Students will not be officially admitted to CF until all required admissions criteria have been met.

#### III. Sharing of Data

# Appendix M Career Pathways Articulation Agreement Between The College of Central Florida and The School Board of Marion County, Florida

In a continuing effort to provide opportunities for secondary school students in the Digital Video Production program to transition into The College of Central Florida's (CF) postsecondary programs listed below, CF agrees to award college credit to eligible Marion County students according to the criteria delineated below. These credit hours may or may not be accepted for transfer credit by other institutions.

#### **Secondary Program**

Digital Video Technology

#### **Postsecondary Program**

A.S. Digital Media Technology Web Design Specialization

#### **Marion County**

Belleview High School Dunnellon High School Forest High School Lake Weir High School North Marion High School Vanguard High School West Port High School

#### College

The College of Central Florida

#### I. Articulated Courses and College Credit

CF agrees to award college credit hours or admission points to the secondary programs listed above upon demonstration of mastery of competencies in the courses below either through Career Pathways College Credit Assessment or through Industry Certification.

G. College Credit through Career Pathways College Credit Assessment: The following high school course(s) must be maintained with a grade of "B" or better before assessment will be made to award the CF credit hours and/or admission points:

High School Courses	CF College Courses	College Credits
8207310 Digital Information Technology 8201410 Digital Video Technology 1 8201420 Digital Video Technology 2 8201430 Digital Video Technology 3	DIG 2100 Web Design I	3

H. College Credit through Industry Certification: Students who obtain the following Industry Certification(s) will be awarded credit for the postsecondary course(s) listed below:

Industry Certification	CF College Courses	College Credits
ADOBE020 Illustrator ADOBE022 Photoshop ADOBE010 Dreamweaver	DIG 2000 Introduction to Digital Media *must have all 3 industry certifications listed on the left	3

Representatives of CF's Career and Technical Education (CTE) programs will review, at least annually, the content of the high school curriculum, as specified in this Agreement, to ensure standardization and attainment of goals.

#### II. General Provisions

Comprehensive College Examination and Industry Certification: To receive college credit, students must meet the following criteria:

- A. Have a minimum of a "B" average in the high school course(s) designated in this document and have the recommendation of the high school CTEprogram instructor and permission of the parent/guardian to take a college comprehensive examination for the articulated course(s).
- B. Pass the college comprehensive examination(s) approved by the CTE programs coordinator or obtain Industry Certificate(s) as listed. The high school instructor and the CF programs coordinator will make arrangements once a year through the Career Pathways coordinator to administer the examination(s) at the CF campus or to verify Industry Certification results. The high school and college faculty will identify course competencies.
  - Students who choose to be exempted from all or part of the examination requirements by Industry Certification will receive credit by experience for the class in question if all other requirements are met.
- C. Students who score a minimum of eighty percent (80%) on the comprehensive institutional examination, or obtain the Industry Certification(s) as listed, will be awarded a grade of "S" which will not factor into the student's CF grade point average. A permanent college transcript will be generated. The exam results or proof of Industry Certification will be reported to the Career Pathways coordinators at CF and Marion County Public Schools.
- D. If the credit(s) for the articulated course(s) meet A.S. degree requirements, they will be applied toward the A.S. degree. Students will not be officially admitted to CF until all required admissions criteria have been met.

#### III. Sharing of Data

# Appendix N Career Pathways Articulation Agreement Between The College of Central Florida and The School Board of Marion County, Florida

In a continuing effort to provide opportunities for secondary school students in the Drafting program to transition into The College of Central Florida's (CF) postsecondary programs listed below, CF agrees to award college credit to eligible Marion County students according to the criteria delineated below. These credit hours may or may not be accepted for transfer credit by other institutions.

#### **Secondary Program**

#### **Postsecondary Program**

**Drafting** 

Engineering Technology, A.S. - Quality Specialization Engineering Technology, A.S – Advance Manufacturing Specialization

#### **Marion County**

Vanguard High School

#### **College**

The College of Central Florida

#### I. Articulated Courses and College Credit

CF agrees to award college credit hours or admission points to the secondary programs listed above upon demonstration of mastery of competencies in the courses below either through Career Pathways College Credit Assessment or through Industry Certification.

A. College Credit through Career Pathways College Credit Assessment: The following high school course(s) must be maintained with a grade of "B" or better before assessment will be made to award the CF credit hours and/or admission points:

High School Courses	CF College Courses	College Credits
8207310 Digital Information Technology	OST 1100 Introduction to Word (Elective 3)	
8725010 Drafting 1		2 0 7 6
8725020 Drafting 2	EGN 1111 Engineering Graphics (3)	3 or 6
8725030 Drafting 3		

B. *College Credit through Industry Certification:* Students who obtain the following Industry Certification(s) will be awarded credit for the postsecondary course(s) listed below:

<b>Industry Certification</b>	CF College Courses	College Credits	
ADESK 002 Autodesk Certified USER AutoCAD	ADESK 002 Autodesk Certified User		
SOLID003 Certified Solid Works Associate	AutoCAD EGN 1111 Engineering Graphics (3)	3	
	Certified Solid Works Associate		
	ETD 2364 3D Modeling using Solid Works (3)		l

Representatives of CF's Career and Technical Education (CTE) programs will review, at least annually, the content of the high school curriculum, as specified in this Agreement, to ensure standardization and attainment of goals.

#### II. General Provisions

Comprehensive College Examination and Industry Certification: To receive college credit, students must meet the following criteria:

- A. Have a minimum of a "B" average in the high school course(s) designated in this document and have the recommendation of the high school CTE program instructor and permission of the parent/guardian to take a college comprehensive examination for the articulated course(s).
- B. Pass the college comprehensive examination(s) approved by the CTE programs coordinator or obtain the Industry Certificate(s) as listed. The high school instructor and the CF programs coordinator will make arrangements once a year through the Career Pathways coordinator to administer the examination(s) at the CF campus or to verify Industry Certification results. The high school and college faculty will identify course competencies.

Students who choose to be exempted from all or part of the examination requirements by Industry Certification will receive credit by experience for the class in question if all other requirements are met.

- C. Students who score a minimum of seventy percent (70%) on the comprehensive institutional examination, or obtain the Industry Certification(s) as listed, will be awarded a grade of "S" which will not factor into the student's CF grade point average. A permanent college transcript will be generated. The exam results or proof of Industry Certification will be reported to the Career Pathways coordinators at CF and Marion County Public Schools.
- D. If the credit(s) for the articulated course(s) meet A.S. degree requirements, they will be applied toward the A.S. degree. Students will not be officially admitted to CF until all required admissions criteria have been met.

#### III. Sharing of Data

# Appendix O Career Pathways Articulation Agreement Between The College of Central Florida and The School Board of Marion County, Florida

In a continuing effort to provide opportunities for secondary school students in the Early Childhood Education program to transition into The College of Central Florida's (CF) postsecondary programs listed below, CF agrees to award college credit to eligible Marion County students according to the criteria delineated below. These credit hours may or may not be accepted for transfer credit by other institutions.

#### **Secondary Program**

Early Childhood Education

#### **Postsecondary Program**

Early Childhood Education, A.S.

#### **Marion County**

Dunnellon High School Marion Technical Institute

#### College

The College of Central Florida

#### I. Articulated Courses and College Credit

CF agrees to award college credit hours or admission points to the secondary programs listed above upon demonstration of mastery of competencies in the courses below either through Career Pathways College Credit Assessment or through Industry Certification.

A. College Credit through Career Pathways College Credit Assessment: The following high school course(s) must be maintained with a grade of "B" or better before assessment will be made to award the CF credit hours and/or admission points:

High School Courses	CF College Courses	College Credits
8207310 Digital Information Technology	OST 1100 Introduction to Word (Elective 3)	
8405110 Early Childhood Education 1		6 0 0
8405120 Early Childhood Education 2	CHD 1440D Child Care Practicum I (3)	6 or 9
8405130 Early Childhood Education 3	CHD 1339 Learning Through Play (3)	

Industry Certification or DCF Transcript	CF College Courses	College Credits
CPREC 001 Child Development Associate  FLDOE 001 Early Childhood Professional Certificate (ECPC)  Director's Credential	CPREC 001: Child Development Associate EEC 1921 Preschool Workshop (3) EEC 2401 Home and Community (3) CHD 1440D Practicum I (3) FLDOE 001 Early Childhood Professional Certificate (ECPC) EEC 2001 Introduction to Administration in Early Childhood Education (3) Director's Credential EEC 2001 Introduction to Administration in Early Childhood Education (3)	3 to 15

Representatives of CF's Career and Technical Education (CTE) programs will review, at least annually, the content of the high school curriculum, as specified in this Agreement, to ensure standardization and attainment of goals.

#### II. General Provisions

Comprehensive College Examination and Industry Certification: To receive college credit, students must meet the following criteria:

- A. Have a minimum of a "B" average in the high school course(s) designated in this document and have the recommendation of the high school CTE program instructor and permission of the parent/guardian to take a college comprehensive examination for the articulated course(s).
- B. Pass the college comprehensive examination(s) approved by the CTE programs coordinator or obtain the Industry Certificate(s) as listed. The high school instructor and the CF programs coordinator will make arrangements once a year through the Career Pathways coordinator to administer the examination(s) at the CF campus or to verify Industry Certification results. The high school and college faculty will identify course competencies.
  - Students who choose to be exempted from all or part of the examination requirements by Industry Certification will receive credit by experience for the class in question if all other requirements are met.
- C. Students who score a minimum of seventy percent (70%) on the comprehensive institutional examination, or obtain the Industry Certification(s) as listed, will be awarded a grade of "S" which will not factor into the student's CF grade point average. A permanent college transcript will be generated. The exam results or proof of Industry Certification will be reported to the Career Pathways coordinators at CF and Marion County Public Schools.
- D. If the credit(s) for the articulated course(s) meet A.S. degree requirements, they will be applied toward the A.S. degree. Students will not be officially admitted to CF until all required admissions criteria have been met.

#### III. Sharing of Data

### Appendix P

# Career Pathways Articulation Agreement Between The College of Central Florida and The School Board of Marion County, Florida

In a continuing effort to provide opportunities for secondary school students in the Entrepreneurship program to transition into The College of Central Florida's (CF) postsecondary programs listed below, CF agrees to award college credit to eligible Marion County students according to the criteria delineated below. These credit hours may or may not be accepted for transfer credit by other institutions.

**Secondary Program** 

**Postsecondary Program** 

Entrepreneurship

Business Administration, A.S.

**Marion County** 

**College** 

Forest High School

The College of Central Florida

#### I. Articulated Courses and College Credit

CF agrees to award college credit hours or admission points to the secondary programs listed above upon demonstration of mastery of competencies in the courses below either through Career Pathways College Credit Assessment or through Industry Certification.

A. College Credit through Career Pathways College Credit Assessment: The following high school course(s) must be maintained with a grade of "B" or better before assessment will be made to award the CF credit hours and/or admission points:

High School Courses	CF College Courses	College Credits
8207310 Digital Information Technology 8812110 Principles of Entrepreneurship 8812120 Business Management and Law 8812000 Business Ownership	ENT 1000 Introduction to Entrepreneurship (3) ENT 2112 Entrepreneurship Opportunities (3) SBM 2000 Small Business Management (3)	Up to 9

B. *College Credit through Industry Certification:* Students who obtain the following Industry Certification(s) will be awarded credit for the postsecondary course(s) listed below:

Industry Certification	CF College Courses	Colleg e Credi ts
ESB Entrepreneurship and Small Business Certification	ESB Entrepreneurship and Small Business Certification SBM 2000 Small Business Management (3)	3

Representatives of CF's Career and Technical Education (CTE) programs will review, at least annually, the content of the high school curriculum, as specified in this Agreement, to ensure standardization and attainment of goals.

#### II. General Provisions

Comprehensive College Examination and Industry Certification: To receive college credit, students must meet the following criteria:

- A. Have a minimum of a "B" average in the high school course(s) designated in this document and have the recommendation of the high school CTE program instructor and permission of the parent or guardian to take a college comprehensive examination for the articulated course(s).
- B. Pass the college comprehensive examination(s) approved by the CTE programs coordinator or obtain the Industry Certificate(s) as listed. The high school instructor and the CF programs coordinator will make arrangements once a year through the Career Pathways coordinator to administer the examination(s) at the CF campus or to verify Industry Certification results. The high school and college faculty will identify course competencies.
  - Students who choose to be exempted from all or part of the examination requirements by Industry Certification will receive credit by experience for the class in question if all other requirements are met.
- C. Students who score a minimum of eighty percent (80%) on the comprehensive institutional examination, or obtain the Industry Certification(s) as listed, will be awarded a grade of "S" which will not factor into the student's CF grade point average. A permanent college transcript will be generated. The exam results or proof of Industry Certification will be reported to the Career Pathways coordinators at CF and Marion County Public Schools.
- D. If the credit(s) for the articulated course(s) meet A.S. degree requirements, they will be applied toward the A.S. degree. Students will not be officially admitted to CF until all required admissions criteria have been met.

#### III. Sharing of Data

### **Appendix Q**

## Career Pathways Articulation Agreement Between The College of Central Florida and The School Board of Marion County, Florida

In a continuing effort to provide opportunities for secondary school students in the Global Logistics and Supply Chain Technology program to transition into The College of Central Florida's (CF) postsecondary programs listed below, CF agrees to award college credit to eligible Marion County students according to the criteria delineated below. These credit hours may or may not be accepted for transfer credit by other institutions.

#### **Secondary Program**

Global Logistics and Supply Chain Technology

#### **Postsecondary Program**

Engineering Technology, A.S. – Quality Specialization Engineering Technology, A.S. – Advance Manufacturing Specialization
Supply Chain Management, A.S.

#### **Marion County**

Lake Weir High School West Port High School

#### College

The College of Central Florida

#### I. Articulated Courses and College Credit

CF agrees to award college credit hours or admission points to the secondary programs listed above upon demonstration of mastery of competencies in the courses below either through Career Pathways College Credit Assessment or through Industry Certification.

A. College Credit through Career Pathways College Credit Assessment: The following high school course(s) must be maintained with a grade of "B" or better before assessment will be made to award the CF credit hours and/or admission points:

High School Courses	CF College Courses	College Credits
8207310 Digital Information Technology	OST 1100 Introduction to Word (3)	
9503110 Global Logistics and Supply Chain Technology		Um to 0
9503130 Global Logistics Operations	Additional credits through Industry	Up to 9
9503140 Global Logistics Management	Certification only **see below	

Industry Certification	CF College Courses	College Credits
MSSCN 002 MSSC Certified Logistics Technician (CLT) GLA Global Logistics Associate	MSSC Certified Logistics Technician (CLT) TRA 2154 Introduction to Supply Chain (3) TRA 2230 Warehouse Management (3) GLA Global Logistics Associate TRA 2154 Introduction to Supply Chain (3) TRA 2230 Warehouse Management (3) ETI 1117 Introduction to Quality Control (3) *Applies only to Engineering Technology A.S. degrees	Up to 9

Representatives of CF's Career and Technical Education (CTE) programs will review, at least annually, the content of the high school curriculum, as specified in this Agreement, to ensure standardization and attainment of goals.

#### II. General Provisions

Comprehensive College Examination and Industry Certification: To receive college credit, students must meet the following criteria:

- A. Have a minimum of a "B" average in the high school course(s) designated in this document and have the recommendation of the high school CTE program instructor and permission of the parent/guardian to take a college comprehensive examination for the articulated course(s).
- B. Pass the college comprehensive examination(s) approved by the CTE programs coordinator or obtain the Industry Certificate(s) as listed. The high school instructor and the CF programs coordinator will make arrangements once a year through the Career Pathways coordinator to administer the examination(s) at the CF campus or to verify Industry Certification results. The high school and college faculty will identify course competencies.
  - Students who choose to be exempted from all or part of the examination requirements by Industry Certification will receive credit by experience for the class in question if all other requirements are met.
- C. Students who score a minimum of seventy percent (70%) on the comprehensive institutional examination, or obtain the Industry Certification(s) as listed, will be awarded a grade of "S" which will not factor into the student's CF grade point average. A permanent college transcript will be generated. The exam results or proof of Industry Certification will be reported to the Career Pathways coordinators at CF and Marion County Public Schools.
- D. If the credit(s) for the articulated course(s) meet A.S. degree requirements, they will be applied toward the A.S. degree. Students will not be officially admitted to CF until all required admissions criteria have been met.

#### III. Sharing of Data

# Appendix R Career Pathways Articulation Agreement Between The College of Central Florida and The School Board of Marion County, Florida

In a continuing effort to provide opportunities for secondary school students in the Landscape Operations program to transition into The College of Central Florida's (CF) postsecondary programs listed below, CF agrees to award college credit to eligible Marion County students according to the criteria delineated below. These credit hours may or may not be accepted for transfer credit by other institutions.

**Secondary Program** 

**Postsecondary Program** 

**Landscape Operations** 

Agribusiness Management, A.S.

**Marion County** 

College

Belleview High School Forest High School Vanguard High School The College of Central Florida

#### I. Articulated Courses and College Credit

CF agrees to award college credit hours or admission points to the secondary programs listed above upon demonstration of mastery of competencies in the courses below either through Career Pathways College Credit Assessment or through Industry Certification.

A. College Credit through Career Pathways College Credit Assessment: The following high school course(s) must be maintained with a grade of "B" or better before assessment will be made to award the CF credit hours and/or admission points:

High School Courses	CF College Courses	College Credits
8207310 Digital Information Technology	OST 1100 Introduction to Word (Elective 3)	
8106810 Agriscience Foundations 8121510 Introductory Horticulture 2	ORH 1000C Introduction to Horticulture (3)	6 or 9
8121520 Horticulture Science 3	ORH 1601C Nursery Management (3)	

B. *College Credit through Industry Certification:* Students who obtain the following Industry Certification(s) will be awarded credit for the postsecondary course(s) listed below:

<b>Industry Certification</b>	CF College Courses	College Credits	
FNGLA 001 Certified Horticulture Professional	ORH 1000C Introduction to Horticulture (3) ORH 1601C Nursery Management (3)	6	

Representatives of CF's Career and Technical Education (CTE) programs will review, at least annually, the content of the high school curriculum, as specified in this Agreement, to ensure standardization and attainment of goals.

#### II. General Provisions

Comprehensive College Examination and Industry Certification: To receive college credit, students must meet the following criteria:

- A. Have a minimum of a "B" average in the high school course(s) designated in this document and have the recommendation of the high school CTE program instructor and permission of the parent/guardian to take a college comprehensive examination for the articulated course(s).
- B. Pass the college comprehensive examination(s) approved by the CTE programs coordinator or obtain the Industry Certificate(s) as listed. The high school instructor and the CF programs coordinator will make arrangements once a year through the Career Pathways coordinator to administer the examination(s) at the CF campus or to verify Industry Certification results. The high school and college faculty will identify course competencies.
  - Students who choose to be exempted from all or part of the examination requirements by Industry Certification will receive credit by experience for the class in question if all other requirements are met.
- C. Students who score a minimum of seventy percent (70%) on the comprehensive institutional examination, or obtain the Industry Certification(s) as listed, will be awarded a grade of "S" which will not factor into the student's CF grade point average. A permanent college transcript will be generated. The exam results or proof of Industry Certification will be reported to the Career Pathways coordinators at CF and Marion County Public Schools.
- D. If the credit(s) for the articulated course(s) meet A.S. degree requirements, they will be applied toward the A.S. degree. Students will not be officially admitted to CF until all required admissions criteria have been met.

### III. Sharing of Data

# Appendix S Career Pathways Articulation Agreement Between The College of Central Florida and The School Board of Marion County, Florida

In a continuing effort to provide opportunities for secondary school students in the Power and Energy Technology program to transition into The College of Central Florida's (CF) postsecondary programs listed below, CF agrees to award college credit to eligible Marion County students according to the criteria delineated below. These credit hours may or may not be accepted for transfer credit by other institutions.

#### **Secondary Program**

#### **Postsecondary Program**

Power and Energy Technology

Engineering Technology, A.S. - Quality Specialization Engineering Technology, A.S - Advance Manufacturing Specialization

#### **Marion County**

#### College

Dunnellon High School

The College of Central Florida

#### I. Articulated Courses and College Credit

CF agrees to award college credit hours or admission points to the secondary programs listed above upon demonstration of mastery of competencies in the courses below either through Career Pathways College Credit Assessment or through Industry Certification.

A. College Credit through Career Pathways College Credit Assessment: The following high school course(s) must be maintained with a grade of "B" or better before assessment will be made to award the CF credit hours and/or admission points:

High School Courses	CF College Courses	College Credits
8207310 Digital Information Technology	OST 1100 Introduction to Word (3)	
8601310 Power and Energy Technology 1 8601320 Power and Energy Technology 2 8601330 Power and Energy Technology 3	EET 1084 Survey of Electronics (3) ETI 1843 Motors and Controls (3) ETS 1542 Introduction to PLC's (3) ETI 1720C Industrial Safety (3)	12 or 15

Industry Certification	CF College Courses	College Credits
NCCER 010 Electrical – Level 1 and NCCER 038 Electrical – Level 2	NCCER Electrical - Level 1 & 2 EET 1084 Survey of Electronics (3) NCCER Power Generation I & C Maintenance Technician - Level 1, 2, 3 & 4	3 or 9
NCCER Power Generation I & C Maintenance Technician - Level 1, 2, 3 and 4	EET 1084 Survey of Electronics (3) ETI 1843 Motors and Controls (3) ETS 1542 Introduction to PLC's (3)	

Representatives of CF's Career and Technical Education (CTE) programs will review, at least annually, the content of the high school curriculum, as specified in this Agreement, to ensure standardization and attainment of goals.

#### II. General Provisions

Comprehensive College Examination and Industry Certification: To receive college credit, students must meet the following criteria:

- A. Have a minimum of a "B" average in the high school course(s) designated in this document and have the recommendation of the high school CTE program instructor and permission of the parent/guardian to take a college comprehensive examination for the articulated course(s).
- B. Pass the college comprehensive examination(s) approved by the CTE programs coordinator or obtain the Industry Certificate(s) as listed. The high school instructor and the CF programs coordinator will make arrangements once a year through the Career Pathways coordinator to administer the examination(s) at the CF campus or to verify Industry Certification results. The high school and college faculty will identify course competencies.

Students who choose to be exempted from all or part of the examination requirements by Industry Certification will receive credit by experience for the class in question if all other requirements are met.

- C. Students who score a minimum of seventy percent (70%) on the comprehensive institutional examination, or obtain the Industry Certification(s) as listed, will be awarded a grade of "S" which will not factor into the student's CF grade point average. A permanent college transcript will be generated. The exam results or proof of Industry Certification will be reported to the Career Pathways coordinators at CF and Marion County Public Schools.
- D. If the credit(s) for the articulated course(s) meet A.S. degree requirements, they will be applied toward the A.S. degree. Students will not be officially admitted to CF until all required admissions criteria have been met.

#### III. Sharing of Data

# Appendix T Career Pathways Articulation Agreement Between The College of Central Florida and The School Board of Marion County, Florida

In a continuing effort to provide opportunities for secondary school students in the Principles of Teaching program to transition into The College of Central Florida's (CF) postsecondary programs listed below, CF agrees to award college credit to eligible Marion County students according to the criteria delineated below. These credit hours may or may not be accepted for transfer credit by other institutions.

**Secondary Program** 

Postsecondary Program

Principles of Teaching

Early Childhood Education, A.S.

**Marion County** 

College

Dunnellon High School Forest High School Vanguard High School West Port High School The College of Central Florida

# I. Articulated Courses and College Credit

CF agrees to award college credit hours or admission points to the secondary programs listed above upon demonstration of mastery of competencies in the courses below either through Career Pathways College Credit Assessment or through Industry Certification.

A. College Credit through Career Pathways College Credit Assessment: The following high school course(s) must be maintained with a grade of "B" or better before assessment will be made to award the CF credit hours and/or admission points:

High School Courses	CF College Courses	College Credits
8207310 Digital Information Technology	OST 1100 Introduction to Word (3)	
8909010 Introduction to the Teaching Profession 8909020 Human Growth and Development 8909030 Foundations of Curriculum and Instruction	CHD 1339 Learning Through Play (3)	3 or 6

B. *College Credit through Industry Certification:* Students who obtain the following Industry Certification(s) will be awarded credit for the postsecondary course(s) listed below:

Industry Certification	CF College Courses	College Credits
	CPREC 001 Child Development Associate	
	EEC 1921 Preschool Workshop (3)	
CPREC 001 Child Development Associate	EEC 2401 Home and Community (3)	
	CHD 1440D Practicum I (3)	
FLDOE 001 Early Childhood Professional	FLDOE 001 Early Childhood Professional	
Certificate (ECPC)	Certificate (ECPC)	3 to 12
	EEC 2001 Introduction to Administration in Early	
Director's Credential	Childhood Education (3)	
	<u>Director's Credential</u>	
	EEC 2001 Introduction to Administration in Early	
	Childhood Education (3)	

Representatives of CF's Career and Technical Education (CTE) programs will review, at least annually, the content of the high school curriculum, as specified in this Agreement, to ensure standardization and attainment of goals.

#### II. General Provisions

Comprehensive College Examination and Industry Certification: To receive college credit, students must meet the following criteria:

- A. Have a minimum of a "B" average in the high school course(s) designated in this document and have the recommendation of the high school CTE program instructor and permission of the parent/guardian to take a college comprehensive examination for the articulated course(s).
- B. Pass the college comprehensive examination(s) approved by the CTE programs coordinator or obtain the Industry Certificate(s) as listed. The high school instructor and the CF programs coordinator will make arrangements once a year through the Career Pathways coordinator to administer the examination(s) at the CF campus or to verify Industry Certification results. The high school and college faculty will identify course competencies.
  - Students who choose to be exempted from all or part of the examination requirements by Industry Certification will receive credit by experience for the class in question if all other requirements are met.
- C. Students who score a minimum of seventy percent (70%) on the comprehensive institutional examination, or obtain the Industry Certification(s) as listed, will be awarded a grade of "S" which will not factor into the student's CF grade point average. A permanent college transcript will be generated. The exam results or proof of Industry Certification will be reported to the Career Pathways coordinators at CF and Marion County Public Schools.
- D. If the credit(s) for the articulated course(s) meet A.S. degree requirements, they will be applied toward the A.S. degree. Students will not be officially admitted to CF until all required admissions criteria have been met.

#### III. Sharing of Data

# Appendix U Career Pathways Articulation Agreement Between The College of Central Florida and The School Board of Marion County, Florida

In a continuing effort to provide opportunities for secondary school students in the Promotional Enterprise to transition into The College of Central Florida's (CF) postsecondary programs listed below, CF agrees to award college credit to eligible Marion County students according to the criteria delineated below. These credit hours may or may not be accepted for transfer credit by other institutions.

**Secondary Program** 

Postsecondary Program

Promotional Enterprise

Business Administration, A.S.

**Marion County** 

College

Belleview High School

The College of Central Florida

## I. Articulated Courses and College Credit

CF agrees to award college credit hours or admission points to the secondary programs listed above upon demonstration of mastery of competencies in the courses below either through Career Pathways College Credit Assessment or through Industry Certification.

C. College Credit through Career Pathways College Credit Assessment: The following high school course(s) must be maintained with a grade of "B" or better before assessment will be made to award the CF credit hours and/or admission points:

High School Courses	CF College Courses	College Credits
8207310 Digital Information Technology		
8217110 Custom Promotional Layout Design	MAN 2021 Principles of Management (3)	
8217120 Promotional Design Management		3
8217130 Custom Promotional Sales & Distribution		
Management		

D. College Credit through Industry Certification: Students who obtain the following Industry Certification(s) will be awarded credit for the postsecondary course(s) listed below:

Industry Certification	CF College Courses	College Credits
ESB Entrepreneurship and Small Business Certification	SBM 2000 Small Business Management (3)	3

Representatives of CF's Career and Technical Education (CTE) programs will review, at least annually, the content of the high school curriculum, as specified in this Agreement, to ensure standardization and attainment of goals.

### **II.** General Provisions

Comprehensive College Examination and Industry Certification: To receive college credit, students must meet the following criteria:

A. Have a minimum of a "B" average in the high school course(s) designated in this document and have the recommendation of the high school CTE program instructor and permission

of the parent or guardian to take a college comprehensive examination for the articulated course(s).

B. Pass the college comprehensive examination(s) approved by the CTE programs coordinator or obtain the Industry Certificate(s) as listed. The high school instructor and the CF programs coordinator will make arrangements once a year through the Career Pathways coordinator to administer the examination(s) at the CF campus or to verify Industry Certification results. The high school and college faculty will identify course competencies.

Students who choose to be exempted from all or part of the examination requirements by Industry Certification will receive credit by experience for the class in question if all other requirements are met.

- C. Students who score a minimum of eighty percent (80%) on the comprehensive institutional examination, or obtain the Industry Certification(s) as listed, will be awarded a grade of "S" which will not factor into the student's CF grade point average. A permanent college transcript will be generated. The exam results or proof of Industry Certification will be reported to the Career Pathways coordinators at CF and Marion County Public Schools.
- D. If the credit(s) for the articulated course(s) meet A.S. degree requirements, they will be applied toward the A.S. degree. Students will not be officially admitted to CF until all required admissions criteria have been met.

### III. Sharing of Data

# Appendix V Career Pathways Articulation Agreement Between The College of Central Florida and The School Board of Marion County, Florida

In a continuing effort to provide opportunities for secondary school students in the Sports Recreation and Entertainment Marketing to transition into The College of Central Florida's (CF) postsecondary programs listed below, CF agrees to award college credit to eligible Marion County students according to the criteria delineated below. These credit hours may or may not be accepted for transfer credit by other institutions.

**Secondary Program** 

Postsecondary Program

Sports Recreation and Entertainment
Marketing

Business Administration, A.S.

**Marion County** 

Belleview High School

College

The College of Central Florida

## I. Articulated Courses and College Credit

CF agrees to award college credit hours or admission points to the secondary programs listed above upon demonstration of mastery of competencies in the courses below either through Career Pathways College Credit Assessment or through Industry Certification.

A. College Credit through Career Pathways College Credit Assessment: The following high school course(s) must be maintained with a grade of "B" or better before assessment will be made to award the CF credit hours and/or admission points:

High School Courses	CF College Courses	College Credits
8207310 Digital Information Technology 8827110 Marketing Essentials 8827120 Marketing Applications 8827130 Marketing Management 881200 Business Ownership	MAR 2011 Principles of Marketing (3)	3

B. College Credit through Industry Certification: Students who obtain the following Industry Certification(s) will be awarded credit for the postsecondary course(s) listed below:

Industry Certification	CF College Courses	College Credits
ESB Entrepreneurship and Small Business Certification	SBM 2000 Small Business Management (3)	3

Representatives of CF's Career and Technical Education (CTE) programs will review, at least annually, the content of the high school curriculum, as specified in this Agreement, to ensure standardization and attainment of goals.

#### II. General Provisions

Comprehensive College Examination and Industry Certification: To receive college credit, students must meet the following criteria:

- A. Have a minimum of a "B" average in the high school course(s) designated in this document and have the recommendation of the high school CTE program instructor and permission of the parent or guardian to take a college comprehensive examination for the articulated course(s).
- B. Pass the college comprehensive examination(s) approved by the CTE programs coordinator or obtain the Industry Certificate(s) as listed. The high school instructor and the CF programs coordinator will make arrangements once a year through the Career Pathways coordinator to administer the examination(s) at the CF campus or to verify Industry Certification results. The high school and college faculty will identify course competencies.
  - Students who choose to be exempted from all or part of the examination requirements by Industry Certification will receive credit by experience for the class in question if all other requirements are met.
- C. Students who score a minimum of eighty percent (80%) on the comprehensive institutional examination, or obtain the Industry Certification(s) as listed, will be awarded a grade of "S" which will not factor into the student's CF grade point average. A permanent college transcript will be generated. The exam results or proof of Industry Certification will be reported to the Career Pathways coordinators at CF and Marion County Public Schools.
- D. If the credit(s) for the articulated course(s) meet A.S. degree requirements, they will be applied toward the A.S. degree. Students will not be officially admitted to CF until all required admissions criteria have been met.

# III. Sharing of Data

# Appendix W Career Pathways Articulation Agreement Between The College of Central Florida and The School Board of Marion County, Florida

In a continuing effort to provide opportunities for secondary school students in the Technical Agriculture Operations program to transition into The College of Central Florida's (CF) postsecondary programs listed below, CF agrees to award college credit to eligible Marion County students according to the criteria delineated below. These credit hours may or may not be accepted for transfer credit by other institutions.

**Secondary Program** 

**Postsecondary Program** 

Technical Agriculture Operations

Agribusiness Management, A.S.

**Marion County** 

Belleview High School

**College** 

The College of Central Florida

## I. Articulated Courses and College Credit

CF agrees to award college credit hours or admission points to the secondary programs listed above upon demonstration of mastery of competencies in the courses below either through Career Pathways College Credit Assessment or through Industry Certification.

A. College Credit through Career Pathways College Credit Assessment: The following high school course(s) must be maintained with a grade of "B" or better before assessment will be made to award the CF credit hours and/or admission points:

High School Courses	CF College Courses	College Credits
8207310 Digital Information Technology 8106810 Agriscience Foundations 8005110 Technical Agricultural Operations 2 8005120 Technical Agricultural Operations 3	OST 1100 Introduction to Word (Elective 3)  ANS 1003 Introduction to Animal Science (3) ORH 1000C Introduction to Horticulture (3) ORH 1601C Nursery Management (3)	9 or 12

B. *College Credit through Industry Certification:* Students who obtain the following Industry Certification(s) will be awarded credit for the postsecondary course(s) listed below:

Industry Certification	CF College Courses	College Credits
FNGLA 001 Certified Horticulture Professional FLFBR 005 Animal Science Certification FLFBR001 Agritechnology Specialist FLFBR 009 Agriculture Systems Associate FLFBR 007 Agriculture Associate	FNGLA001Certified Horticulture Professional ORH 1000C Introduction to Horticulture (3) ORH 1601C Nursery Management (3) FLFBR005Animal Science Certification ANS 1003 Introduction to Animal Science (3) Agritechnology Specialist AEB 2012 Principles of Agribusiness Management (3) FLFBR 009 Agriculture Systems Associate AEB 2012 Principles of Agribusiness Management (3) FLFBR 007 Agriculture Associate	3 to 12

AEB 2012 Principles of Agribusiness Management (3)	

Representatives of CF's Career and Technical Education (CTE) programs will review, at least annually, the content of the high school curriculum, as specified in this Agreement, to ensure standardization and attainment of goals.

#### II. General Provisions

Comprehensive College Examination and Industry Certification: To receive college credit, students must meet the following criteria:

- A. Have a minimum of a "B" average in the high school course(s) designated in this document and have the recommendation of the high school CTE program instructor and permission of the parent/guardian to take a college comprehensive examination for the articulated course(s).
- B. Pass the college comprehensive examination(s) approved by the CTE programs coordinator or obtain the Industry Certificate(s) as listed. The high school instructor and the CF programs coordinator will make arrangements once a year through the Career Pathways coordinator to administer the examination(s) at the CF campus or to verify Industry Certification results. The high school and college faculty will identify course competencies.

Students who choose to be exempted from all or part of the examination requirements by Industry Certification will receive credit by experience for the class in question if all other requirements are met.

- C. Students who score a minimum of seventy percent (70%) on the comprehensive institutional examination, or obtain the Industry Certification(s) as listed, will be awarded a grade of "S" which will not factor into the student's CF grade point average. A permanent college transcript will be generated. The exam results or proof of Industry Certification will be reported to the Career Pathways coordinators at CF and Marion County Public Schools.
- D. If the credit(s) for the articulated course(s) meet A.S. degree requirements, they will be applied toward the A.S. degree. Students will not be officially admitted to CF until all required admissions criteria have been met.

# III. Sharing of Data

# Appendix X Career Pathways Articulation Agreement Between The College of Central Florida and The School Board of Marion County, Florida

In a continuing effort to provide opportunities for secondary school students in the Technical Design program to transition into The College of Central Florida's (CF) postsecondary programs listed below, CF agrees to award college credit to eligible Marion County students according to the criteria delineated below. These credit hours may or may not be accepted for transfer credit by other institutions.

#### **Secondary Program**

### **Postsecondary Program**

Technical Design

Engineering Technology, A.S. – Quality Specialization Engineering Technology, A.S – Advance Manufacturing Specialization

**Marion County** 

**College** 

Forest High School

The College of Central Florida

# I. Articulated Courses and College Credit

CF agrees to award college credit hours or admission points to the secondary programs listed above upon demonstration of mastery of competencies in the courses below either through Career Pathways College Credit Assessment or through Industry Certification.

A. College Credit through Career Pathways College Credit Assessment: The following high school course(s) must be maintained with a grade of "B" or better before assessment will be made to award the CF credit hours and/or admission points:

High School Courses	CF College Courses	College Credits
8207310 Digital Information Technology	OST 1100 Introduction to Word (Elective 3)	
8401010 Technical Design 1 8401020 Technical Design 2 8401030 Technical Design 3	EGN 1111 Engineering Graphics (3)	3 or 6

B. *College Credit through Industry Certification:* Students who obtain the following Industry Certification(s) will be awarded credit for the postsecondary course(s) listed below:

Industry Certification	CF College Courses	College Credits
ADESK 002 Autodesk Certified User AutoCAD SOLIDWORKS SOLID 003	ADESK 002 Autodesk Certified User  AutoCAD  EGN 1111 Engineering Graphics (3)  Certified Solid Works Associate  ETD 2364 3D Modeling using Solid  Works (3)	Up to 6

Representatives of CF's Career and Technical Education (CTE) programs will review, at least annually, the content of the high school curriculum, as specified in this Agreement, to ensure standardization and attainment of goals.

#### II. General Provisions

Comprehensive College Examination and Industry Certification: To receive college credit, students must meet the following criteria:

- A. Have a minimum of a "B" average in the high school course(s) designated in this document and have the recommendation of the high school CTE program instructor and permission of the parent/guardian to take a college comprehensive examination for the articulated course(s).
- B. Pass the college comprehensive examination(s) approved by the CTE programs coordinator or obtain the Industry Certificate(s) as listed. The high school instructor and the CF programs coordinator will make arrangements once a year through the Career Pathways coordinator to administer the examination(s) at the CF campus or to verify Industry Certification results. The high school and college faculty will identify course competencies.

Students who choose to be exempted from all or part of the examination requirements by Industry Certification will receive credit by experience for the class in question if all other requirements are met.

- C. Students who score a minimum of seventy percent (70%) on the comprehensive institutional examination, or obtain the Industry Certification(s) as listed, will be awarded a grade of "S" which will not factor into the student's CF grade point average. A permanent college transcript will be generated. The exam results or proof of Industry Certification will be reported to the Career Pathways coordinators at CF and Marion County Public Schools.
- D. If the credit(s) for the articulated course(s) meet A.S. degree requirements, they will be applied toward the A.S. degree. Students will not be officially admitted to CF until all required admissions criteria have been met.

#### III. Sharing of Data

# Appendix Y Career Pathways Articulation Agreement Between The College of Central Florida and The School Board of Marion County, Florida

In a continuing effort to provide opportunities for secondary school students in the Veterinary Assisting program to transition into The College of Central Florida's (CF) postsecondary programs listed below, CF agrees to award college credit to eligible Marion County students according to the criteria delineated below. These credit hours may or may not be accepted for transfer credit by other institutions.

**Secondary Program** 

**Postsecondary Program** 

Veterinary Assisting

Agribusiness Management, A.S.

**Marion County** 

Vanguard High School

**College** 

The College of Central Florida

# I. Articulated Courses and College Credit

CF agrees to award college credit hours or admission points to the secondary programs listed above upon demonstration of mastery of competencies in the courses below either through Career Pathways College Credit Assessment or through Industry Certification.

A. College Credit through Career Pathways College Credit Assessment: The following high school course(s) must be maintained with a grade of "B" or better before assessment will be made to award the CF credit hours and/or admission points:

High School Courses	CF College Courses	College Credits
8207310 Digital Information Technology 8111510 Veterinary Assisting 1 8111520 Veterinary Assisting 2 8111550 Veterinary Assisting 3	OST 1100 Introduction to Word (Elective 3) ANS 1003 Introduction to Animal Science (3)	3 or 6

B. *College Credit through Industry Certification:* Students who obtain the following Industry Certification(s) will be awarded credit for the postsecondary course(s) listed below:

Industry Certification	CF College Courses	Colleg e Credit s
FLFBR 005 Animal Science Certification FLFBR 009 Agriculture Systems Associate FLFBR 007 Agriculture Associate	FLFBR 005 Animal Science Certification ANS 1003 Introduction to Animal Science (3) FLFBR 009 Agriculture Systems Associate AEB 2012 Principles of Agribusiness Management (3) FLFBR 007 Agriculture Associate	Up to 6

AEB 2012 Principles of Agribusiness Management (3)	

Representatives of CF's Career and Technical Education (CTE) programs will review, at least annually, the content of the high school curriculum, as specified in this Agreement, to ensure standardization and attainment of goals.

#### II. General Provisions

Comprehensive College Examination and Industry Certification: To receive college credit, students must meet the following criteria:

- A. Have a minimum of a "B" average in the high school course(s) designated in this document and have the recommendation of the high school CTE program instructor and permission of the parent/guardian to take a college comprehensive examination for the articulated course(s).
- B. Pass the college comprehensive examination(s) approved by the CTE programs coordinator or obtain the Industry Certificate(s) as listed. The high school instructor and the CF programs coordinator will make arrangements once a year through the Career Pathways coordinator to administer the examination(s) at the CF campus or to verify Industry Certification results. The high school and college faculty will identify course competencies.

Students who choose to be exempted from all or part of the examination requirements by Industry Certification will receive credit by experience for the class in question if all other requirements are met.

- C. Students who score a minimum of seventy percent (70%) on the comprehensive institutional examination, or obtain the Industry Certification(s) as listed, will be awarded a grade of "S" which will not factor into the student's CF grade point average. A permanent college transcript will be generated. The exam results or proof of Industry Certification will be reported to the Career Pathways coordinators at CF and Marion County Public Schools.
- D. If the credit(s) for the articulated course(s) meet A.S. degree requirements, they will be applied toward the A.S. degree. Students will not be officially admitted to CF until all required admissions criteria have been met.

# III. Sharing of Data

# Appendix Z

# Career Pathways Articulation Agreement Between The College of Central Florida And The School Board of Marion County, Florida

In a continuing effort to provide opportunities for secondary and postsecondary students in the Welding Technology program to transition into the College of Central Florida's postsecondary program(s) listed below, the College of Central Florida agrees to award college certificate credit to eligible Marion County students according to the criteria delineated below. These certificate credit hours may or may not be accepted for transfer credit by other institutions.

#### **Career Certificate Program**

**Postsecondary Program** 

Welding Technology

Welding Technologies, Career and Technical Certificate

### **Marion County**

Dunnellon High School Marion Technical Institute

#### College

The College of Central Florida

I. Articulated Courses and Certificate Credit

The College of Central Florida agrees to award college certificate credit hours or admission points to the career certificate program(s) listed above upon demonstration of mastery of competencies in the courses below either through Career Pathways College Credit Assessment or through Industry Certification.

A. College Certificate Credit through Career Pathways College Credit Assessment: The following career certificate course(s) must be maintained with a "B" or better before assessment will be made to award The College of Central Florida certificate credit hours and/or admission points:

High School Courses	CF Courses	Certificate Hours
9204410 Welding Technology Fundamentals 1	PMT 0930L Welding Skill Development Lab (2+2)	
9204420 Welding Technology Fundamentals 2	PMT 0102 Introduction to Welding (4)	6
9204430 Welding Technology Fundamentals 3		O

B. College Certificate Credit through Industry Certification: Students who obtain the following industry certificate(s) will be awarded credit for the postsecondary course(s) listed below:

Industry Certification	CF Courses	Certificate Hours
AWS Certified Welder – FCAW Plate (AWELD003) AWS Certified Welder – GMAW Plate (AWELD004) AWS Certified Welder – GTAW Pipe (Carbon Steel) (AWELD005)	AWS Certified Welder – FCAW Plate (AWELD003) PMT0134—4hr	Up to 34 hours

AWS Certified Welder – GTAW Pipe (Stainless Steel to Carbon Steel) (AWELD006)

AWS Certified Welder – GTAW Pipe (Stainless Steel) (AWELD007)

AWS Certified Welder – GTAW Plate (AWELD008)

AWS Certified Welder – GTAW/SMAW Pipe (Carbon Steel) (AWELD009)

AWS Certified Welder – GTAW/SMAW Pipe (Chrome PWHT) (AWELD010)

AWS Certified Welder – SMAW Pipe (AWELD011)

AWS Certified Welder – SMAW Plate (AWELD012)

NCCER 061 Welding 1 &

NCCER 062 Welding 2

AWS Certified Welder -

**GMAW Plate (AWELD004)** 

PMT0134---4hr

AWS Certified Welder -

GTAW Pipe (Carbon Steel) (AWELD005)

PMT0168—4hr

AWS Certified Welder -

GTAW Pipe (Stainless Steel to Carbon Steel)

(AWELD006)

PMT0186-5hr

AWS Certified Welder -

GTAW Pipe (Stainless Steel) (AWELD007)

PMT0186-5hr

AWS Certified Welder -

GTAW Plate (AWELD008)

PMT0131—4hr

AWS Certified Welder -

GTAW/SMAW Pipe (Carbon Steel)

(AWELD009)

PMT0161 ---3hr.

AWS Certified Welder -

GTAW/SMAW Pipe (Chrome PWHT)

(AWELD010)

PMT0185---5hr

AWS Certified Welder -

SMAW Pipe (AWELD011)

PMT0172---5hr

AWS Certified Welder -

SMAW Plate (AWELD012)

PMT0121—4hr

NCCER 061 Welding 1 &

NCCER 062 Welding 2

PMT 0102

Representatives of the College of Central Florida's Career and Technology Education programs will review, at least annually, the content of the program's curriculum, as specified in this agreement, to ensure standardization and attainment of goals.

#### II. General Provisions

Comprehensive College Examination and Industry Certification: To receive college certificate credit, students must meet the following criteria:

A. Have a minimum of a "B" average in the career certificate course(s) designated in this document and have the recommendation of the career and technical program

instructor and, if a secondary student, permission of the parent or guardian to take a college comprehensive examination for the articulated course(s).

B. Pass the college comprehensive examination(s) approved by the Career and Technology Education programs coordinator or obtain the industry certificate(s) as listed. The CTE program instructor and the College of Central Florida programs coordinator will make arrangements once a year through the Career Pathways coordinator to administer the examination(s) at the College of Central Florida campus or to verify industry certification results. The CTE program instructor and college faculty will identify course competencies.

Students who choose to be exempted from all or part of the examination requirements by industry certification will receive credit by experience for the class in question if all other requirements are met.

- C. Students who score a minimum of 70% on the comprehensive institutional examination or obtain the Industry Certification(s) as listed will be awarded a grade of "S" and will not factor into the student's CF grade point average. A permanent college transcript will be generated. The exam results or proof of Industry Certification will be reported to the Career Pathways coordinator at CF.
- D. If the credit(s) for the articulated course(s) meet Career and Technical Certificate requirements, they will be applied toward the Career and Technical Certificate. Students will not be officially admitted to The College of Central Florida until all required admissions criteria have been met.

### III. Sharing of Data