

**CAREER PATHWAYS ARTICULATION AGREEMENT BETWEEN  
THE SCHOOL BOARD OF FLAGLER SCHOOLS, FLORIDA and  
DAYTONA STATE COLLEGE**

In a continuing effort for the School Board of Flagler Schools, Florida (“School Board”) and Daytona State College (DSC) to provide career opportunities for secondary school students in Career Pathways programs for transition into postsecondary institutions, DSC agrees to extend at no cost to the student (other than the application fee) college credit at DSC according to the following requirements:

**I. Articulation with Daytona State College**

To articulate courses taken in a Career and Technical Education (CTE) Career Pathways Program of Study at the School Board’s, Secondary Schools to DSC, students must meet the following requirements to earn college credit:

1. Be considered a Career Pathways student, defined as a student enrolled in sequenced, high school courses required in a CTE program that leads to attainment of a related postsecondary certificate and/or A.S. degree.
2. Pass the specified high school courses identified on the CTE Career Pathways Program of Study in a career and technical program with a minimum grade of B or higher.
3. Meet DSC regular admission requirements, including appropriate placement and course prerequisite requirements of the college.
4. Validate academic and technical skills in any combination of the following ways:
  - **OPTION A** (*Credit by Exam*)  
Take and pass the DSC common assessment (Credit by Exam) for courses listed on the Career Pathways Program of Study Articulation contained within this agreement.
  - **OPTION B** (*Industry Certification*)  
Earn an industry certification(s) that corresponds to a DSC program, while enrolled in a Career Pathways Program of Study. A list of approved certifications along with the equivalent articulated credit is available on the individual program pages contained within this document. If the certification product version is different from the listed industry standard, DSC faculty will review the certification to determine equivalence.

## **II. DSC Common Assessment and Course Equivalency**

The DSC common assessment (*Credit by Exam*) study guide, prepared by DSC program faculty for each program area will be shared with high school faculty. The DSC common assessment (*Credit by Exam*) is a timed and proctored exam. The exam may be written, portfolio, performance-based or a combination, thereof. DSC will provide high school faculty, upon written request, the opportunity to take the DSC common assessment (*Credit by Exam*).

Faculty and staff on the academic/technical discipline subcommittees have examined and compared the competencies within the CTE courses to be articulated from the high school curriculum to the postsecondary institutions to determine the equivalency of the content. Each subcommittee will develop and regularly update the discipline-specific Program of Study content equivalency descriptions.

## **III. Validation Mechanism**

The student must present a high school transcript verifying the successful completion of the high school CTE courses with a minimum GPA of 3.0, and a copy of the industry certification earned, if applicable, to DSC's Admissions and Records offices. Otherwise, the student must earn a passing score of 70% or higher on the DSC Assessment. The DSC program department will provide the DSC Admissions and Records offices with the passing score.

## **IV. Limitations**

Students must enroll at DSC in the certificate or A.S. degree program specified herein within three (3) years of high school graduation in order to redeem the college credit. Students who enroll after three years may be eligible for the awarding of credits on a course-by-course basis at the discretion of DSC.

Awarded credits will appear on the student's transcript after completion and passage of at least 25 percent of the college credits required for the specified certificate or A.S. degree program.

## **V. Terms of Agreement**

This agreement shall be in effect September 1, 2021 and may be renewed annually if both parties agree to do so. It is understood that this agreement is subject to review on an annual basis. Either party may terminate this agreement with ninety (90) days written notice. Revisions to the Career Pathways articulations will be made with the approval of the School Board and the Daytona State College District Board of Trustees.

**APPROVED:**

**THE DISTRICT SCHOOL BOARD OF FLAGLER  
COUNTY SCHOOLS, FLORIDA**

\_\_\_\_\_  
Cathy Mittlestadt, Superintendent Date

\_\_\_\_\_  
Trevor Tucker, Chairperson Date

\_\_\_\_\_  
LaShakia Moore, Director of Teaching and Learning Date

**APPROVED:**

**DAYTONA STATE COLLEGE**

\_\_\_\_\_  
Thomas LoBasso, President Date

\_\_\_\_\_  
Randall B. Howard, Chairperson Date

\_\_\_\_\_  
Amy Locklear, Provost Date

## Flagler Schools and DSC Career Pathways Articulation Agreement

**High School CTE Career Pathway Program of Study:** Allied Health Assisting (8417130)  
**Daytona State College Programs:** Occupational Therapy Assistant, A.S.  
 Optician Technology, A.S.  
 Practical Nursing, Vocational Certificate  
**Career Pathway Established:** 2021 - 2022 School Year

High School Course Number and Title	Industry Certification OR DSC Assessment	Equivalent DSC Course	Credits to be Awarded
8417100 Health Science Anatomy & Physiology  8417110 Health Science Foundations  8417131 Allied Health Assisting 3	At least <u>one</u> of the following Industry Certifications: <ul style="list-style-type: none"> <li>• Certified Medical Administrative Assistant(CMAA)</li> <li>• Certified Nursing Assistant (CNA)</li> <li>• Certified EKG Technician</li> <li>• Certified Patient Care Technician (CPCT)</li> <li>• Emergency Medical Responder (EMR)</li> </ul> <p style="text-align: center;"><b>OR</b></p> Proctored and Timed DSC Assessment Exam	HSC1000 Introduction to Health Care	3
<b>Validation Mechanism</b>			
1. High School transcript noting: <ul style="list-style-type: none"> <li>○ Completion of high school CTE courses AND</li> <li>○ Earn a grade of B or higher in each course</li> </ul> 2. A copy of the Industry Certification earned OR Passing score of 70% or higher on the DSC Assessment Exam			

## Flagler Schools and DSC Career Pathways Articulation Agreement

**High School CTE Career Pathway Program of Study:**

Carpentry (8104300)

**Daytona State College Program:**

Building Trades and Construction Design Technology, Vocational Certificate

**Career Pathway Established:**

2020-2021 School Year

High School Course Number and Title	Industry Certification	Equivalent DSC Course	Clock Hours to be Awarded
8104310 Carpentry Fundamentals  8104320 Carpentry Layout  8140330 Carpentry Framing  <b>OPTIONAL</b> 8104340 Carpentry Exterior  8104350 Carpentry Finish	Industry Certification: <ul style="list-style-type: none"> <li>• NCCER Carpentry</li> </ul>	BCV0080L Building Construction Assistant I Lab (375 hours)  <p style="text-align: center;"><b>AND</b></p> BCV0084L Building Construction Assistant II Lab (75 hours)	450 hours
Validation Mechanism			
1. High School transcript noting: <ul style="list-style-type: none"> <li>○ Completion of high school CTE courses AND</li> <li>○ Earn a grade of B or higher in each course</li> </ul> 2. A copy of the Industry Certification earned			

## Flagler Schools and DSC Career Pathways Articulation Agreement

**High School CTE Career Pathway Program of Study:** Digital Media/Multimedia Design (8201200)  
**Daytona State College Program:** Digital and Interactive Media Production, A.S.  
**Career Pathway Established:** 2020 - 2021 School Year

High School Course Number and Title	Industry Certification AND DSC Assessment	Equivalent DSC Course	Credits to be Awarded
8201210 Digital Media/Multimedia Foundations 1  8201220 Digital Media/Multimedia Foundations 2  8201230 Digital Media/Multimedia Foundations 3  <b>OPTIONAL</b> 8201240 Digital Media/Multimedia Foundations 4	Industry Certification: <ul style="list-style-type: none"> <li>▪ Adobe Certified Associate (ACA) - Photoshop</li> </ul> <p style="text-align: center;"><b>AND</b></p> Proctored and Timed DSC Assessment Exam (Portfolio Evaluation)	DIG2000 Introduction to Digital Media <i>(3 credits)</i>	3
Validation Mechanism			
1. High School transcript noting: <ul style="list-style-type: none"> <li>○ Completion of high school CTE courses AND</li> <li>○ Earn a grade of B or higher in each course</li> </ul> 2. A copy of the Industry Certification earned AND Passing score of 70% or higher on the DSC Assessment Exam (Portfolio Evaluation)			

## Flagler Schools and DSC Career Pathways Articulation Agreement

**High School CTE Career Pathway Program of Study:** Culinary Arts (8800500)  
**Daytona State College Programs:** Baking and Pastry, A.S. Certificate  
 Culinary Management, A.S.  
 Hospitality Management A.S.  
**Career Pathway Established:** 2020 - 2021 School Year

High School Course Number and Title	Industry Certification	Equivalent DSC Course	Credits to be Awarded
8800510 Culinary Arts 1  8800520 Culinary Arts 2  8800530 Culinary Arts 3  <b>OPTIONAL</b> 8800540 Culinary Arts 4	Industry Certification: <ul style="list-style-type: none"> <li>• Certified Food Protection Manager (ServSafe®)</li> </ul> <p style="text-align: center;"><b>OR</b></p> <ul style="list-style-type: none"> <li>• National ProStart Certificate of Achievement</li> </ul>	FOS1201 Sanitation and Safety	3
Validation Mechanism			
1. High School transcript noting: <ul style="list-style-type: none"> <li>○ Completion of high school CTE courses AND</li> <li>○ Earn a grade of B or higher in each course</li> </ul> 2. A copy of the Industry Certification earned			

## Flagler Schools and DSC Career Pathways Articulation Agreement

**High School CTE Career Pathway Program of Study:** Culinary Arts (8800500)  
**Daytona State College Program:** Culinary Arts, A.S. Certificate  
**Career Pathway Established:** 2020 - 2021 School Year

High School Course Number and Title	Industry Certification	Equivalent DSC Course	Credits to be Awarded
8800510 Culinary Arts 1	Industry Certification: <ul style="list-style-type: none"> <li>• Certified Food Protection Manager (ServSafe®)</li> </ul> <p style="text-align: center;"><b>OR</b></p> <ul style="list-style-type: none"> <li>• National ProStart Certificate of Achievement</li> </ul>	FOS1201 Sanitation and Safety <i>(3 credits)</i>	6
8800520 Culinary Arts 2		<u>AND</u>	
8800530 Culinary Arts 3		HUN1203 Culinary Nutrition <i>(3 credits)</i>	
<b>OPTIONAL</b> 8800540 Culinary Arts 4			
Validation Mechanism			
1. High School transcript noting: <ul style="list-style-type: none"> <li>○ Completion of high school CTE courses AND</li> <li>○ Earn a grade of B or higher in each course</li> </ul> 2. A copy of the Industry Certification earned			



## Flagler Schools and DSC Career Pathways Articulation Agreement

**High School CTE Career Pathway Program of Study:** Digital Video Technology (8201400)  
**Daytona State College Program:** Digital and Interactive Media Production, A.S.  
**Career Pathway Established:** 2020 - 2021 School Year

High School Course Number and Title	Industry Certification AND DSC Assessment	Equivalent DSC Course	Credits to be Awarded
8201410 Digital Video Technology 1  8201420 Digital Video Technology 2  8201430 Digital Video Technology 3  <b>OPTIONAL</b> 8201440 Digital Video Technology 4	Industry Certification: <ul style="list-style-type: none"> <li>● Adobe Certified Associate (ACA) - Premiere Pro</li> </ul> <p style="text-align: center;"><b>AND</b></p> Proctored and Timed DSC Assessment Exam (Portfolio Evaluation)	DIG2030 Fundamentals of Digital Video	3
Validation Mechanism			
1. High School transcript noting: <ul style="list-style-type: none"> <li>○ Completion of high school CTE courses AND</li> <li>○ Earn a grade of B or higher in each course</li> </ul> 2. A copy of the Industry Certification earned AND Passing score of 70% or higher on the DSC Assessment Exam (Portfolio Evaluation)			

## Flagler Schools and DSC Career Pathways Articulation Agreement

**High School CTE Career Pathway Program of Study:** Entrepreneurship (8812100)  
**Daytona State College Program(s):** Industrial Management Technology, A.S. Degree  
 Business Operations-Entrepreneurship, A.S. Certificate  
**Career Pathway Established:** 2021 - 2022 School Year

High School Course Number and Title	Industry Certification OR DSC Assessment	Equivalent DSC Course	Credit(s) to be Awarded
8812110 Principles of Entrepreneurship  8812120 Business Management and Law  8812000 Business Ownership	Industry Certification/Assessment: <ul style="list-style-type: none"> <li>• Entrepreneurship and Small Business (ESB) Certification</li> </ul> <p style="text-align: center;"><b>OR</b></p> Proctored and Timed DSC Assessment Exam	SBM2000 Small Business Management <i>(3 credits)</i>	3
Validation Mechanism			
1. High School transcript noting: <ul style="list-style-type: none"> <li>○ Completion of high school CTE courses AND</li> <li>○ Earn a grade of B or higher in each course</li> </ul> 2. A copy of the Industry Certification earned OR Passing score of 70% or higher on the DSC Assessment Exam			

## Flagler Schools and DSC Career Pathways Articulation Agreement

**High School CTE Career Pathway Program of Study:** Finance (8815100)

**Daytona State College Programs:** Accounting Technology, A.S. Degree  
 Accounting Technology Operations - Tax Preparation, A.S. Certificate  
 Accounting Technology Management, A.S. Certificate

**Career Pathway Established:** 2020 - 2021 School Year

High School Course Number and Title	Industry Certification OR DSC Assessment	Equivalent DSC Courses	Credits to be Awarded
8207310 Digital Information Technology 8203310 Accounting Applications 1 <i>(no substitutions)</i> 8815120 Personal Finance	Industry Certification: <ul style="list-style-type: none"> <li>• Quickbooks</li> </ul> <p style="text-align: center;"><b>OR</b></p> Proctored and Timed DSC Assessment Exam	APA1111 Office Accounting I <i>(3 credits)</i>  <b>AND</b>  FIN1100 Personal Financial Planning <i>(3 credits)</i>	6
Validation Mechanism			
1. High School transcript noting: <ul style="list-style-type: none"> <li>○ Completion of high school CTE courses AND</li> <li>○ Earn a grade of B or higher in each course</li> </ul> 2. Passing score of 70% or higher on the DSC Assessment Exam			

## Flagler Schools and DSC Career Pathways Articulation Agreement

**High School CTE Career Pathway Program of Study:** Finance (8815100)

**Daytona State College Programs:** Business Administration, A.S. Degree  
 Business Management, A.S. Certificate  
 Business Operations - Entrepreneurship, A.S. Certificate

**Career Pathway Established:** 2020 - 2021 School Year

High School Course Number and Title	Industry Certification OR DSC Assessment	Equivalent DSC Course	Credits to be Awarded
8207310 Digital Information Technology 8203310 Accounting Applications 1 <i>(no substitutions)</i> 8815120 Personal Finance	Industry Certification: <ul style="list-style-type: none"> <li>• Quickbooks</li> </ul> <p style="text-align: center;"><b>OR</b></p> Proctored and Timed DSC Assessment Exam	APA1111 Office Accounting I <i>(3 credits)</i> <p style="text-align: center;"><b>OR</b></p> FIN1100 Personal Financial Planning <i>(3 credits)</i>	3
Validation Mechanism			
1. High School transcript noting: <ul style="list-style-type: none"> <li>○ Completion of high school CTE courses AND</li> <li>○ Earn a grade of B or higher in each course</li> </ul> 2. A copy of the Industry Certification earned OR Passing score of 70% or higher on the DSC Assessment Exam			

## Flagler Schools and DSC Career Pathways Articulation Agreement

**High School CTE Career Pathway Program of Study:** Principles of Teaching (8909000)

**Daytona State College Programs:** Associate of Arts – Bachelor of Science in Education (BSED) Track

**Career Pathway Established:** 2020 - 2021 School Year

High School Course Number and Title	Industry Certification OR DSC Assessment	Equivalent DSC Course	Credits to be Awarded
8909010 Introduction to the Teaching Profession	Industry Certification: <ul style="list-style-type: none"> <li>• Florida General Knowledge Test (GKT)</li> </ul> <p style="text-align: center;"><b>OR</b></p> Proctored and Timed DSC Assessment Exam (Portfolio Evaluation)	EDF1005 Introduction to the Teaching Profession	3
8909020 Human Growth and Development			
8909030 Foundations of Curriculum and Instruction			
<b>OPTIONAL</b> 8909040 Principles of Teaching Internship			
Validation Mechanism			
1. High School transcript noting: <ul style="list-style-type: none"> <li>○ Completion of high school CTE courses AND</li> <li>○ Earn a grade of B or higher in each course</li> </ul> 2. A copy of the Industry Certification earned OR Passing score of 70% or higher on the DSC Assessment Exam (Portfolio Evaluation)			