Career Dual Enrollment Best Practices

Tuesday, February 1, 2022, 1:00-3:00 p.m. EDT

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Director, Career Education & Articulation

Yolanda Singletary
Educational Policy Analyst
Webinar Logistics

Participants will be on mute for the duration of the webinar.

Material from today’s webinar:
In the handouts area you will find a copy of today’s presentation.

How to submit questions:
To submit questions during the webinar, please utilize the Questions function. During the Q&A portion of the webinar, questions will be addressed.
Agenda

• Introduction of Panelists
• Panelist Presentations
  • Broward College
  • Osceola Technical College
  • Northwest Florida State College
  • Lorenzo Walker Technical College
• Questions and Answers
• Broward College
• Broward County Public Schools

WORKFORCE DUAL ENROLLMENT
OVERVIEW

• WDE Defined
• Program Design
• Articulation
• Recruitment
• Challenges
• Contact Information
WHAT IS WORKFORCE DUAL ENROLLMENT?

• Partnership between BC and BCPS
• Pathway to Industry Certifications
• Employment in High Skill, High Wage Careers
• Expand Access
• Eligibility Requirements
  • 2.5 unweighted HS GPA
• Aviation and Marine
PROGRAM DESIGN
PROGRAM DESIGN

• 3-Year Program (10th, 11th and 12th Grade)
• Extended School Day
• Transportation
• Program located at Broward College
• Aviation - Technical Certificates for FAA Aircraft Maintenance, Airframe/Powerplant, & Aircraft Mechanics
• Marine – Technical Certificates in Marine Electrician, Propulsion, Technology or Systems.
AVIATION

- Airframe & Powerplant FAA Certification
- A.S. Aviation Maintenance
- B.S. Aerospace Sciences

*These are exit points in the program in which the student has employable skills to enter the workforce or career.*

<table>
<thead>
<tr>
<th>SITE</th>
<th>YEAR</th>
<th>COURSE Name</th>
<th>Credits / Hours</th>
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<tbody>
<tr>
<td>HIGH SCHOOL</td>
<td>10th Grade</td>
<td>General 1 (WDE Workforce Dual Enrollment) *FAA General Industry Certification</td>
<td>12 credits</td>
</tr>
<tr>
<td></td>
<td>11th Grade</td>
<td>Airframe 1 (WDE Workforce Dual Enrollment) *FAA Airframe Industry Certification</td>
<td>12 credits</td>
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<tr>
<td></td>
<td>12th Grade</td>
<td>Airframe 2 (WDE Workforce Dual Enrollment) *FAA Airframe Industry Certification</td>
<td>12 credits</td>
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<td>BROWARD COLLEGE: YEAR 1</td>
<td>BC1, Fall</td>
<td>Powerplant 1</td>
<td>12 credits</td>
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<tr>
<td></td>
<td>BC1 Spring</td>
<td>Powerplant 2 *FAA Powerplant Industry Certification</td>
<td>12 credits</td>
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<td></td>
<td>BC1 Summer</td>
<td>General Education classes for AS degree *earn AS Aviation Management degree</td>
<td>12 credits</td>
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<td>BROWARD COLLEGE: YEAR 2</td>
<td>BC2, Fall</td>
<td>General Education Classes for AS degree General Education classes for AA degree *earn AS Aviation Management degree</td>
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<td>General Education Classes for AA degree General Education classes for BS degree enroll in BS Aerospace Sciences program *earn AA degree</td>
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<td>General Education classes for BS degree</td>
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<td>BC3, Spring</td>
<td>General Education classes for BS degree</td>
<td>12 credits</td>
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<tr>
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<td>BC3, Summer</td>
<td>General Education classes for BS degree *earn BS Aerospace Sciences degree</td>
<td>12 credits</td>
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<td>YEAR 1 10th grade</td>
<td>FALL</td>
<td>MTE1004C</td>
<td>Introduction to Marine Technology</td>
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<td>SPRING</td>
<td>MTE1400C</td>
<td>Marine Electricity (DC)</td>
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<td>MTE2420C</td>
<td>Advanced Electrical Systems (AC)</td>
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<td>MTE2490C</td>
<td>Marine Electronics</td>
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<td>YEAR 2 11th grade</td>
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<td>MTE1040C</td>
<td>Marine Diesel 1</td>
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<td>SPRING</td>
<td>MTE2041C</td>
<td>Marine Diesel 2</td>
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<td>MTE1073C</td>
<td>Gasoline Engine Diagnostics &amp; Repair</td>
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<td>MTE2234C</td>
<td>I/O, Outboard, and Sail Drive</td>
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<td>YEAR 3 12th grade</td>
<td>FALL</td>
<td>MTE2541C</td>
<td>Marine Auxiliary Equipment</td>
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<td>SPRING</td>
<td>MTE1543C</td>
<td>Marine Auxiliary 2</td>
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<td>MTE1052C</td>
<td>Marine Corrosion &amp; Prevention</td>
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<td>MTE1312C</td>
<td>Advanced Marine Composites</td>
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<td>POST-GRADUATION</td>
<td>MTE1651C</td>
<td>Basic Welding</td>
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<td>MTE2949</td>
<td>Internship</td>
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<td>ENC1101</td>
<td>English Comp 1</td>
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<td>Elective (3)</td>
<td>Elective Courses (3)</td>
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<td></td>
<td>GE Courses (3)</td>
<td>Math or Natural Science Humanities Course</td>
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<td></td>
<td></td>
<td>SPC1024 or SPC1608</td>
<td>Intro to Speech Communications or Intro to Public Speaking</td>
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RECRUITMENT
RECRUITMENT

• Target schools near BC South Campus
• Target non-traditional DE students
• Schools identify students with GPA
• Schools do an interest intake survey
• BC visits schools for information sessions
• BC hosts Open House at South Campus
  • Students and Parents
CHALLENGES

• 4-Year Degree Stigma
• Transportation
• FAA Seat Time
• Food
• Instructors
• Pandemic
CONTACTS

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www.browardschools.com
www.broward.edu/dual
Q&A
Osceola Technical College
Osceola Technical College

Career Dual Enrollment
Panelist: Patricia Collins, Principal
Panelist: Jennifer L. Aviles, Dual Enrollment Coordinator
Agenda:

- Eligibility Requirements, Program Completion & Certifications
- MOU for processing admission, withdraws and grade reporting
- Articulation Agreement between district, high schools & colleges
- Orientation, Transportation, Grades & Communication
- Resources
Starting/Expanding Career Dual Enrollment Programs

Application Process: Paper-based Application

All prospective students must complete the Dual Enrollment application available on the school’s website or pick up a paper copy from their respective School Counselor.

- The application must be signed by the student's parent/guardian and the school counselor.
- Once the appropriate signatures have been obtained the school counselor will either scan the information over to the Dual Enrollment Coordinator or the Coordinator will pick up the information.
- Only approved applications should be scanned over to the Coordinator.
- The Coordinator will send an email confirmation that the application is on file.
- Email bi-weekly updates of any changes to program offerings, schedule changes, transportation availability, student expectations, etc.

Enrollment

When a student is accepted to a program at Osceola Technical College, he/she will receive one of three letters: accepted, waitlisted or denied.

- A formal decision letter is sent to the student’s designated high school to be personally delivered to them by their Academic Counselor.
- A copy of the letter is also sent to the student's assigned district email.
- Mandatory orientation is offered virtually during evening hours to encourage parent participation.
- To confirm the student’s plan to attend, a registration email is sent and he/she must confirm their attendance via a link in the email.
- If a waitlisted letter is sent, it will notify the student that the Coordinator will contact them when availability of a particular program becomes available.
- A denial letter will explain to the student as to why they were not accepted into the program.

Program Completion & Certifications

- Students are required to take the industry certifications attached to their program. These tests are program mandates and assist the student in securing employment opportunities.
- Upon completion of the program, students will leave with the certification in their career industry.
- Most certifications are provided on campus, but it is possible that students will have to take a certification at an off-campus testing site. If this happens, a field trip is organized to transport student to and from the testing site.

Program Completion & Certifications

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Best Practices: MOU, Admissions, Withdraws, Grade Reporting
Challenges

• District-funded transportation, budget constraints & student ridership.

• Training high school counselors to identify students that have met graduation requirements to participate.

• Completion rates for accreditation.

• Align bell schedule with the high schools for students to complete hours.

• Selecting programs students will complete prior to graduation based scheduled clock hours.

• Keeping documentation for each student; paper based vs. spreadsheet.
Marketing Strategies for Recruitment

- Create a Career Dual Enrollment webpage with the requirements, admissions process, available programs, etc.
- Monthly emails to counselors with updates regarding acceptances.
- Over communicate with parents and students. Emails have been most effective in providing updates and keeps the communications organized.
- Establish relationships and partnerships with all local, public, private, parochial, academic school counselors, college and career counselors, and charter schools in Osceola County.

  - Attend community events that provides the opportunity to recruit potential students.
  - Record informational sessions with instructors to promote their program and share with the college and career counselors.
  - Provide virtual, in-person, and email correspondence as a communication platform to learn about program offerings.
  - Email monthly marketing flyers about our programs to the students directly.
  - Post on Remind for all high schools, flyers of your programs.
  - Present to seniors directly with program offerings every semester.
  - Attend SAC meetings, report card nights, curriculum nights and any other events that afford them the opportunity to recruit potential students.
Articulation Agreement between District, High Schools and Colleges

- Articulation agreement is available for most programs after completion of the program and attainment of all certifications associated with the program.

- Articulation Link: District Articulation

- Articulation Link: https://valenciacollege.edu/academics/programs/as-degree/credit-otec.php

TECH EXPRESS TO VALENCIA OFFERS

Access to a Valencia Tech Express Advisor located on your Technical College campus who can assist you with the following:

- Understanding the benefits of Tech Express and explaining how it works.
- Reviewing career options and opportunities available for you to earn Valencia credit.
- Providing information on the Valencia programs that map to your OCPS Technical College program.
- Assisting you in applying and enrolling at Valencia - ensuring a smooth and seamless transition.

Tech Express Advisor: Gwen Murrell gmurrell1@valenciacollege.edu
- Located in the Career Center at the Kissimmee campus
- oTECH Days are: Tuesdays and Thursdays 8:00am-3:00pm
Review of Information

Please check out our website for in-depth information
https://www.osceolaschools.net/otech
Facebook: weareoTECH
Twitter: @weareoTECH

If you have questions after today, please email:
Patricia.collins@osceolaschools.net
Jennifer.Aviles2@osceolaschools.net
Q&A
Collegiate High School

• Collegiate High School (CHS) Mission
• Benefits of Attending CHS
• Atmosphere and Culture
• Post-Graduation Opportunities
Starting New Career Dual Enrollment Programs

Welding

• Assess Local Need
• Align Clock Hour Programs to Existing Programs
• Use Creative Scheduling
• Embed Industry Certifications
Starting New Career Dual Enrollment Programs
Aviation Airframe Mechanics

• Program Alignment With High School
• Scheduling
• Next steps
Recruitment and Marketing Strategies

Dual Enrollment Preflight
  • Half Day event on main campus

Propel
  • Saturday event at the ACE Facility

Futures Forward
  • CTE immersion Summer Camp
Panelists & Helpful Links:

Anthony Boyer  
Principal, Collegiate High School  
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Dr. Michael Erny  
Dean, Career Education  
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Rhonda Springfield  
Director, K-12 Partnerships  
springfr@nwfsc.edu

NWFSC Home Page  
nwfsc.edu

Collegiate High School  
https://chs.nwfsc.edu/

Aviation Program  
https://www.nwfsc.edu/academics/degrees-offered/aviation/

Dual Enrollment  
https://www.nwfsc.edu/academics/dual-enrollment/

Kids on Campus  
https://www.nwfsc.edu/academics/non-degree-programs/koc/
Lorenzo Walker Technical College
Dual Enrollment
Yolanda Flores
February 1, 2022
Career Dual Enrollment Expansion Approach

• Strategic Planning
• Business Partnerships
• Facilities
• Funding
• Staffing
Career Dual Enrollment Best Practices

- Public Relations and Marketing
- School Culture
- Staff Selection
- Scheduling
- High Expectations – College and Career Readiness
- Work Based Experiences
- Student Support Systems
Career Dual Enrollment Challenges

• CTE misconceptions
• High school graduation requirements
• Funding
• Facilities
Career Dual Enrollment Articulation

- Articulation agreement
- Marketing and recruiting
- Career pathways
Career Dual Enrollment
Marketing Strategies

• 5th grade tours
• 8th grade visits
• Community tours
• Spring Career Exploration Camp
• Healthcare Careers Summer Camp
• Transportation Careers Summer Camp
• Partnerships with nonprofit organizations
• Future Ready Collier
• Future Makers
Yolanda Flores, Administrative Director
Lorenzo Walker Technical College
3702 Estey Ave.
Naples, FL 34104
(239) 377-0904
floresyo@collierschools.com
Get-There Faster Career Dual Enrollment Pathways Expansion Grant Resources

• Application Due Date: **Tuesday, March 1, 2022**

• Application Website:
  
  • [https://www.fldoe.org/academics/career-adult-edu/funding-opportunities/careerdualenrollment.stml](https://www.fldoe.org/academics/career-adult-edu/funding-opportunities/careerdualenrollment.stml)
FDOE Contacts

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