Articulation Coordinating Committee  
June 28, 2023  
2:00 p.m. EST  

AGENDA

I. Introduction  
   1. Welcome  

II. Action Items  
   1. February 22, 2023, Meeting Minutes  
   2. Update to the Credit-by-Exam Equivalencies List  
   3. Annual Update to the Credit or Clock Hour for Military Experience Equivalency List  
   4. Credit or Clock Hour for Law Enforcement Experience Equivalency List  

III. Updates  
   1. Legislative Update  
   2. Florida Virtual Campus Update  

Next ACC Meeting: October 25, 2023
<table>
<thead>
<tr>
<th>Florida College System</th>
<th>State University System</th>
<th>Career and Adult Education</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dr. Kathleen Ciez-Volz</td>
<td>Dr. William Hudson, Chair Florida A&amp;M University</td>
<td>Dr. Sylvia Jackson Gadsden County Public Schools</td>
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<tr>
<td>Florida State College at Jacksonville</td>
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<tr>
<td>Dr. Paul Broadie</td>
<td>Dr. Cheryl Gater University of Florida</td>
<td>Dr. Brian Mann Hillsborough Community College</td>
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<td>Santa Fe College</td>
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<tr>
<td>K-12 Education</td>
<td>Nonpublic Education</td>
<td>Student</td>
</tr>
<tr>
<td>Vanessa Hilton</td>
<td>Dr. Wayne Riggs Flagler College Tallahassee</td>
<td>Gavin Riley-Morales College of Central Florida</td>
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<td>Pasco County Schools</td>
<td></td>
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<tr>
<td>Dr. Helen Wild</td>
<td>Kathy Majzner Palm Beach Atlantic University</td>
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<td>St. Lucie County Schools</td>
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### Action Item #1: February 22, 2023, Meeting Minutes

**Articulation Coordinating Committee**  
**February 22, 2023**  
**Draft Meeting Minutes**

**Members Participating:**  
- William Hudson, Chair, Florida A&M University  
- Paul Broadie, Santa Fe College  
- Kathleen Ciez-Volz, Florida State College at Jacksonville  
- Cheryl Gater, University of Florida  
- Vanessa Hilton, Pasco County Schools  
- Sylvia Jackson, Gadsden County Public Schools  
- Kathy Majzner, Palm Beach Atlantic University  
- Wayne Riggs, Flagler College Tallahassee  
- Helen Wild, St. Lucie County Schools

### Introduction

1. **Welcome**  
Chair Hudson called the meeting to order at 2:08 p.m., EDT, and welcomed members to the Articulation Coordinating Committee (ACC) zoom call. He noted that members would vote on five approval items on the agenda and receive two updates.

Chair Hudson announced a new member presenting K-12 public education, Dr. Helen Wild. Dr. Wild is the Deputy Superintendent for St. Lucie County Public Schools. She has served the district in various capacities over the past 33 years, including as a teacher, guidance counselor, assistant principal, principal, and assistant superintendent.

Chair Hudson then recognized Dr. Beth Thedy for her years of service on the ACC. She recently retired from Brevard County Public Schools as Deputy Superintendent and Chief Human Resources Officer, also having served the district for over 30 years.

### Action Items

1. **Approval of December 2, 2022, Meeting Minutes**  
Chair Hudson asked members if there were any changes to the meeting minutes being proposed; there were none. Chair Hudson then asked members if anyone would make a motion to approve the minutes.

   *A motion to approve the minutes was made by Dr. Paul Broadie and was seconded by Dr. Kathleen Ciez-Volz; the meeting minutes were approved by unanimous vote.*

2. **Common Prerequisite Manual Changes (as approved by**  
Chair Hudson asked members if there were any questions regarding the Common Prerequisite Manual changes; there were none. Chair Hudson then asked members if anyone would make a motion to approve the changes.
<table>
<thead>
<tr>
<th>the ACC Oversight Subcommittee)</th>
<th>A motion to approve was made by Dr. Kathleen Ciez-Volz and was seconded by Ms. Vanessa Hilton; the changes were approved by unanimous vote.</th>
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<tr>
<td>3. Annual Update to the Dual Enrollment Course-High School Subject Area Equivalency Lists</td>
<td>Chair Hudson recognized Mr. Shannon Mercer, Director of Acceleration and Transfer, who provided a brief overview of changes to the Dual Enrollment Course-High School Subject Area Equivalency Lists. Chair Hudson then asked members if anyone would make a motion to approve the changes. A motion to approve was made by Dr. Sylvia Jackson and was seconded by Dr. Cheryl Gater; the changes were approved by unanimous vote.</td>
</tr>
<tr>
<td>4. Annual Update to the Credit-by-Examination Equivalencies List</td>
<td>Chair Hudson again recognized Mr. Shannon Mercer, who provided a brief overview of changes to the Credit-by-Examination Equivalencies List. Chair Hudson then asked members if anyone would make a motion to approve the changes. A motion to approve was made by Dr. Helen Wild and was seconded by Dr. Sylvia Jackson; the changes were approved by unanimous vote.</td>
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<tr>
<td>5. Annual Update to the Gold Standard Career Pathways Articulation Agreements</td>
<td>Chair Hudson recognized Ms. Yolanda Singletary, Articulation Policy Analyst, who provided a brief overview of changes to the Gold Standard Career Pathways Articulation Agreements. Chair Hudson then asked members if anyone would make a motion to approve the changes. A motion to approve was made by Dr. Helen Wild and was seconded by Ms. Vanessa Hilton; the changes were approved by unanimous vote.</td>
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**Department Updates**

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<tr>
<th>1. Mathematics Pathways</th>
<th>Chair Hudson introduced Ms. Abbey Ivey, Assistant Vice Chancellor for Articulation Policy, who provided an update on Mathematics Pathways. Senate Bill 366 (2021) charged the Department with establishing three mathematics pathways for students by aligning mathematics courses to programs, meta-majors, and careers. A committee comprised of representatives from the State University System (SUS), FCS and school district career centers collaborated to identify the three mathematics pathways and their corresponding course sequences. The three pathways proposed by the committee include:</th>
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<tr>
<td>• <strong>Algebra through Calculus</strong> - Intended for students whose academic program requires a foundation of algebra, followed by a sequence of courses that may lead to calculus.</td>
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<tr>
<td>• <strong>Statistical Reasoning</strong> - Students in the statistical reasoning pathway will gain a statistical knowledge foundation in areas such as descriptive</td>
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statistics, probability, and inferential statistics that will allow them to use and interpret data.

- **Mathematical Thinking in Context** - Recognizes mathematics as a characteristically human endeavor and is intended for students in the broadest range of programs of study. In this pathway, students will explore a variety of mathematical concepts utilizing multiple ways of thinking to formulate and solve problems in context.

Ms. Ivey then provided an overview of the revisions recently made to incorporate the new pathways into state policy, effective with the 2024-2025 academic year. The affected rules are:

- 6A-10.024, Articulation Between and Among Universities, Florida Colleges, and School Districts – new language to establish pathways; incorporate list of pathways and gateway courses to align program requirements
- 6A-10.030, Other Assessment Procedures for College-Level Communication and Computation Skills – designated courses in the Mathematical Thinking in Context (MTIC) pathway as acceptable to be used to fulfill six hours of college-level mathematics coursework.
- 6A-14.0303, General Education Core Course Options – incorporate one new core course option to replace two existing core course options (MGFX106 and MGFX107) in the mathematics subject area to align with the new mathematics pathways.

Next steps include the Board of Governors consideration of parallel changes to Regulations for state universities, during the spring 2023. Additionally, revisions to 6A-14.065, Meta-major Academic Pathways, are needed to map the new pathways to disciplines. The Department will survey institutions to identify the pathways(s) appropriate to each discipline. The new MTIC pathway courses will need to be developed and conversations have begun with the Division of Public Schools regarding alignment of the MTIC course with the new K-12 B.E.S.T. Mathematics Standards.

| 2. Florida Virtual Campus | Chair Hudson recognized Ms. Nashla Dawahre from the Florida Virtual Campus to provide an update on ongoing projects. Ms. Dawahre provided a brief overview of the FloridaShines services, which include transcript services, transient student information, progress toward graduation, and other free online tools and resources that serve as a hub of educational services for students. She then introduced Sarah Michael Anderson, who provided an update on the RESTrofit Project, which seeks to reestablish a statewide computer-assisted student advising system between all Florida College System and State University System institutions, as required by Section 1006.735, Florida Statutes. |
1. **Connected with REST**: institution has sunset EDI and upgraded to REST for all functions
2. **Connected with EDI**: institution needs to sunset EDI and upgrade to REST for all functions and rebuild broken functions
3. **Broken/New Implementation** (institutions implementing a new SIS): institution needs to sunset non-working EDI connections and rebuild all functions with REST specifications
4. **Broken/No Functionality**: The Workday SIS does not currently have “shop” or “what if” capabilities, which in turn means that FLVC’s LocalShop,” “RemoteShop,” and “Advise22” services are not functional using current Workday schema, resulting in noncompliance.

She then mentioned that next steps would be focused on prioritizing the reconnection of any broken connections between institutions and the statewide system. The implementation timelines, from discovery to launch, takes about two to three months to complete and Florida Virtual Campus can work with up to five institutions at a time to address connection issues.

Ms. Anderson then gave a brief update on FLVC’s updates to the Common Prerequisite Manual, which include the ability for users to download files from the CIP Composite and Individual Program views. FLVC is also working on a comprehensive export functionality for administrators.

The presentation was then handed back over to Ms. Dawahre who gave an overview of the FloridaShines catalog of online courses, programs and institution profiles. A new partnership with XELLO will provide elementary and secondary students with a career planning tool, with a focus on work-based learning and career exploration. This new system will assist school districts with meeting the middle grades progression requirement that students receive career planning instruction in middle school. An informational webinar is available on XELLO, which Ms. Dawahre will share with Ms. Ivey for interested members.

Dr. Wild inquired as to whether XELLO could assist schools with tracking community service or volunteer hours that may be required for state scholarships. Ms. Dawahre will consult with XELLO and provide an update to members.

<table>
<thead>
<tr>
<th>Adjournment</th>
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<tbody>
<tr>
<td>Chair Hudson asked members if anyone would make a motion to adjourn the meeting.</td>
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*A motion to adjourn the meeting was made by Chair Hudson and was seconded by Dr. Helen Wild. The adjournment was approved by unanimous vote.*

Chair Hudson adjourned the meeting at 3:02 p.m.

**Presenter: Dr. William Hudson**
**Action Item #2: Update to the Credit-by-Exam Equivalencies List**

**Appendix A: ACC Credit-by-Examination Equivalencies 2023-24**

The following changes were made to the list for the 2023-2024 academic year based on the feedback of postsecondary reviewers representing the Florida College System and the State University System of Florida. These changes are in addition to those approved by the ACC in February 2023.

**ADVANCED PLACEMENT (AP)**

The following exam was added to the list:

<table>
<thead>
<tr>
<th>Exam</th>
<th>AP Exam Score of 3</th>
<th>AP Exam Score of 4</th>
<th>AP Exam Score of 5</th>
</tr>
</thead>
<tbody>
<tr>
<td>Precalculus</td>
<td>MAC X140 (min. 3 credits)</td>
<td>MAC X140 and MACX114 or MAC X147 (min. 6 credits)</td>
<td>Same as 4</td>
</tr>
</tbody>
</table>

**KHAN ACADEMY**

The following exam was removed from the list:

<table>
<thead>
<tr>
<th>Exam</th>
<th>Passing Score of 90% on the Course Challenge Exam</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>College Algebra</td>
<td>MAC X105 (min. 3 credits)</td>
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**Presenter: Shannon Mercer**
Appendix B: Credit or Clock Hour for Military Experience Equivalency List 2023-24

The proposed annual update to the Credit or Clock Hour for Military Experience Equivalency list includes the addition of credit equivalencies for nearly 100 military courses and occupations in the medical, information technology, welding, education, and hospitality disciplines, as shown in Appendix B. The updated list also includes the addition of the date each equivalency was approved or will be considered for approval by the State Board of Education, as well as removal of requirements for any additional skills to be demonstrated prior to the award of credit.

Presenter: Shannon Mercer
Appendix C: Credit or Clock Hour for Law Enforcement Experience Equivalency List

House Bill (HB) 3 (2022) created section 1004.098, Florida Statutes, requiring the Board of Governors (BOG) and the State Board of Education (SBOE) to adopt regulations and rules to create a process to allow eligible law enforcement officers or former law enforcement officers to earn postsecondary credit, which would be uniform across all Florida public postsecondary educational institutions, for college-level training and education acquired while serving as a law enforcement officer. On January 18, 2023, the SBOE approved the Articulation Coordinating Committee Policy Regarding the Evaluation and Awarding of Postsecondary Credit for Law Enforcement Training.

Appendix C includes the proposed Credit or Clock Hour for Law Enforcement Experience Equivalency List as developed by a faculty discipline committee pursuant to the ACC policy. The list includes credit or clock hour equivalencies for 30 law enforcement courses offered through the Criminal Justice Standards and Training Commission.

Presenter: Alexandria Armstrong