

Advanced Career Memorandum of Understanding

Between

The Southern Regional Education Board

and

which is part of _____

in the state of _____

to adopt Advanced Career courses in these curricular areas
as part of a district-designed program of study:

- Aerospace Engineering
- Automated Materials Joining Technology
- Clean Energy Technology
- Energy and Power
- Global Logistics & Supply Chain Management
- Health Informatics
- Informatics
- Innovations in Science and Technology
- Integrated Production Technologies
- Oil and Gas

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Advanced Career Overview

Co-designed with state leaders, postsecondary educators, employers and lead teachers, SREB's Advanced Career curricula include 38 courses featuring fully developed lesson plans, projects and assessments. Schools deliver AC's college-preparatory, STEM-intensive courses and through pathways in the context of a college-ready academic core.

Advanced Career Course Implementation

AC courses must be part of a locally designed comprehensive pathway leading students to college and careers. Each pathway aligns secondary, postsecondary and workplace learning and leads to postsecondary credentials.

SREB agrees to provide leadership and support for the following activities:

1. Ensure continuous access to updated curricular content and assessments.
2. Conduct initial professional development institutes and ongoing professional learning opportunities for AC teachers.
3. Facilitate a sustained system of professional growth for AC teachers and their support teams via an AC Community of Practice using both face-to-face and technology-based learning experiences to ensure AC curricula are implemented with fidelity.
4. Provide professional learning to support school or district leaders in effectively implementing AC courses.
5. Develop and update a listing of all specifications for software, equipment, tools and supplies to support AC curricula and provide options for the acquisition of AC instructional materials.
6. Develop, maintain and revise an item bank for AC assessments and provide a secure system for administration, scoring, data collection and analysis, and reporting for continuous improvement at the school and network levels.
7. Conduct systematic and regular program evaluations to improve the effectiveness of each essential element of the AC initiative, including curricula, instructional materials, assessments and professional development.
8. Provide recommended personalized electronic and onsite coaching to assist schools in implementing AC courses (additional costs involved).

Districts and schools agree to collaborate with SREB to ensure conditions are right for AC-trained instructors to access AC curricula and assessments and to take the following actions:

1. Design the pathway based on regional or state workforce data with advice from industry and workforce organizations. Ensure the pathway combines one or more AC courses with other quality career and technical education courses and a strong academic core leading to enhanced college and career opportunities upon completion. Please complete Appendix A, a description of the career pathway containing AC courses, and attach it to this agreement.
2. Develop and distribute informational materials about the pathway to parents, students and partners including feeder middle schools.
3. Align secondary, postsecondary and workplace learning through strategies such as dual enrollment and work-based learning experiences.
4. Provide each student with equitable access to each pathway containing AC courses.
5. Require AC course teachers to attend SREB's professional development institutes before implementing classes and support them in attending ongoing professional learning opportunities.
6. Engage and utilize subject-matter experts from business, industry and postsecondary institutions to advise and mentor teachers, serve as members of authentic audiences for student presentations and involve students in work-based learning experiences.
7. Provide opportunities for AC teachers to collaborate with academic teachers and subject matter experts from business, industry and postsecondary institutions.
8. Equip the AC classroom with required hardware, software, tools and supplies before implementation.
9. Provide adequate time in the annual schedule for students to complete each course curricula.
10. Administer SREB's AC end-of-course assessments (if available), teacher surveys and student surveys to inform continuous improvement for each course.

School Information

- Shared-Time Technology Center
- Career and Technical Education High School
- Comprehensive High School
- Community and/or Technical College

_____	_____	
District	School	
_____	_____	
Contact Name	Job Title	
_____	_____	
Email Address	Phone Number	

Mailing Address		
_____	_____	_____
City	State	Zip Code

Membership Structure

In 2021-22, the AC curriculum will be available at no cost for schools in (a) AC partner states that participated in developing AC curricula or (b) states with an Enhanced State Membership in the Making Schools Work network. For Making Schools Work network states with entry-level or full memberships, the participation access fee is \$2,500; for non-AC partner and non-Making Schools Work network states, the curriculum access fee is \$5,000.

Agreement

The undersigned have reviewed and accepted the terms, conditions and restrictions in this MOU for participation in Advanced Career as the basis for working together.

School Superintendent

Date

Signature (original handwritten or digital image acceptable)

Email

School Principal

School or Center Name

Date

Signature (original handwritten or digital image acceptable)

Email

Dale Winkler, Vice President of SREB, Atlanta, Georgia

Date

APPENDIX A: Career Pathway Description

Pathway Containing AC Course(s) Title: _____

CTE Course Progression

Course Title	Course Description

Work-Based Learning Experience Description (if applicable):

Postsecondary Aligned Courses/Programs Description: