

EXECUTIVE SUMMARY

Recommendation to Approve First Amendment 58-151V– Embry-Riddle Aeronautical University (ERAU)

This request is to approve the First Amendment to the agreement between The School Board of Broward County, Florida and Embry-Riddle Aeronautical University (ERAU), which supports the academic and personal enrichment of students in Broward County Public Schools. The term of this agreement started on January 4, 2018 and expires on June 30, 2020 with a spending authority of \$18,031.

Project Description:

This agreement will give Career & Technical Education (CTE) students access to college-level curriculum and college credit through a concurrent enrollment model. Students passing these college courses will earn an ERAU college credit that can be transferred to any Florida University. Embry Riddle will fund teacher training, teacher certification, course curriculum, course materials, and required technology and equipment to run the courses in the areas of aeronautics/aviation. The District will not pay individual tuition costs, but rather a per section fee to run these courses. This project will allow CTE students who have not historically been able to take dual enrollment offerings the opportunity to engage in hands-on college-level work that will open a path to post-secondary options.

The cost will fund twenty-seven (27) sections of ERAU coursework reaching approximately nine hundred (900) students. This cost covers the indirect cost of running the sections; there is no additional cost for tuition, books, or other materials. As part of this contract, ERAU will supply, at no additional cost to the District, instructor face to face training, required technology (including drones, flight simulators, and i-pads), and curriculum materials for the participating schools.

Research Methodology:

Embry-Riddle Aeronautical University's Gaetz Aerospace Institute uses aviation, aerospace, and engineering to capture students' imaginations and motivate them toward their studies. Students are officially registered in Embry-Riddle courses that will reflect on their college transcripts. The concurrent enrollment courses that are administered at high school reflect the pedagogical, theoretical, and philosophical orientation of Embry-Riddle courses. Our Embry-Riddle instructors provide discipline-specific training and orientation regarding course curriculum, assessment criteria, pedagogy, and course philosophy to the high school instructor. Assessments are evaluated at the same standards of achievement as those expected at the Daytona Beach campus. Concurrent Enrollment courses are taught on the high school campus and follow the high school schedule.

Evaluation Plan:

ERAU provides for the evaluation of the updating and maintaining of course curriculum and teacher training to support delivery of Embry-Riddle coursework.

Schools Included:

Boyd Anderson High School, Henry D Perry, South Plantation High School, Blanche Ely High School, Plantation High School, Cypress Bay High School, and Miramar High School. These schools were chosen because of their programmatic focus on Aeronautics and the availability of ERAU certified teachers on staff.

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Managing Department/School:

Career, Technical, Adult & Community Education (CTACE) Department

Financial Impact:

The spending authority being requested is \$18,216. The source of funds is the CTACE department budget. This will not commit District funds for three (3) years. Approving this amendment will only commit funds for the 2018-2019 School Year. There is no financial risk for the District after the 2018-2019 school year without a new amendment. The purpose of the three (3) year format is to approve the general structure of the agreement without committing either party to a three (3) year financial obligation. In order to activate year two (2) of the agreement, an amendment must be created and approved by both parties that specifies the cost for the year. If either party does not agree, then they may walk away from the agreement with no penalty.

Upon approval of this item, the new spending authority will be \$36,247.