

## EXECUTIVE SUMMARY

### Grant 08/16/16 – A

<b>Grant Program</b>	<b>Air Force Association Educator Grant</b>						
Status	New - Competitive						
Funds Requested	\$250 (awarded)						
Financial Impact Statement	The positive financial impact is \$250. The source of funds is Air Force Association. There is no additional financial impact to the District.						
Schools Included	Parkway Middle School						
Managing Department/School	Parkway Middle School						
Source of Additional Information	<table style="width: 100%; border: none;"> <tr> <td style="width: 70%;">1. Michelle Y. Walker, Specialist – Business Support Center</td> <td style="width: 30%; text-align: right;">754-321-0600</td> </tr> <tr> <td>2. Virginia Knudsen, Teacher – Parkway Middle</td> <td style="text-align: right;">754-322-4000</td> </tr> <tr> <td>3. Stephanie R. Pollard, Director – Grants Administration &amp; Government Programs (GAGP)</td> <td style="text-align: right;">754-321-2260</td> </tr> </table>	1. Michelle Y. Walker, Specialist – Business Support Center	754-321-0600	2. Virginia Knudsen, Teacher – Parkway Middle	754-322-4000	3. Stephanie R. Pollard, Director – Grants Administration & Government Programs (GAGP)	754-321-2260
1. Michelle Y. Walker, Specialist – Business Support Center	754-321-0600						
2. Virginia Knudsen, Teacher – Parkway Middle	754-322-4000						
3. Stephanie R. Pollard, Director – Grants Administration & Government Programs (GAGP)	754-321-2260						
Project Description	The Air Force Association Educator Grant was created to fund excellent science, technology, engineering, and mathematics (STEM) programs in kindergarten to 12 <sup>th</sup> grade classrooms. This grant will support the strengthening and expansion of the science curriculum at Parkway Middle to include drone technology.						
Evaluation Plan	N/A						
Research Methodology	Studies show that student learning outcomes improve when a variety of teaching strategies are used. Students participating in the drone program will have an opportunity to combine classroom learning with the practical experience of researching, coding, and flying drones.						
Alignment with Strategic Plan	This grant supports District Strategic Plan Goal 1: High-Quality Instruction as students have access to technology and learning that builds 21 <sup>st</sup> Century career skills.						
Level of Support provided by GAGP	GAGP staff were responsible for gathering application information from the school, writing the executive summary for the Board agenda, preparing a hard copy of the file for record keeping, and tracking the grant through the eCivis grants management system.						

## EXECUTIVE SUMMARY

### Grant 08/16/16 – B

<b>Grant Program</b>	<b>American Honda Foundation*</b>
Status	New - Competitive
Funds Requested	\$55,000 (requested)
Financial Impact Statement	The potential positive financial impact is \$55,000. The source of funds is the American Honda Foundation. There is no additional financial impact to the District.
Schools Included	District-wide
Managing Department/School	Mathematics, Science, & Gifted department
Source of Additional Information	<ol style="list-style-type: none"> <li>1. Lisa Milenkovic, Science Supervisor – Mathematics, Science, &amp; Gifted 754-322-1850</li> <li>2. Stephanie R. Pollard, Director – Grants Administration &amp; Government Programs (GAGP) 754-321-2260</li> </ol>
Project Description	Through the #BrowardCodes program, the District will build the infrastructure needed to offer student extracurricular programming and to support the sustainability of Computer Science (CS) programs. The #BrowardCodes will also help to build and support a computer science teacher community of practice in which computer science industry leaders and educators connect, collaborate, and organize in order to ensure that all students receive high-quality CS education. Through this work, the District will offer low-to-no cost options for schools and students to compete in computer science and robotics competitions. Examples of CS competitions that will be offered to students are: challenges to design and develop new applications (codefest); wearable computing devices or e-textiles (smart garments, smart clothing, smart fabrics); the chance to compete in hackathons and hour of code; and robotics competitions to program various robots (LEGO Education's EV3, Wonder Workshop's Dash, Sphero's Ollie, etc.) to compete in dance competitions and field challenges.
Evaluation Plan	Course enrollment data and the number of middle and high schools offering courses in CS during the 2016-17 school year will be compared to the previous year's middle and high school course offering data to measure the number of females enrolled, specifically. Data on the number of students who passed the advanced placement exam for the CS course will be obtained from the College Board and compared to the pass rate data for that course from the previous school year.
Research Methodology	Today's students are surrounded by technology in their everyday lives, yet few are learning how computers actually work. CS transforms students from simply users of technology to creators of technology. More students will have the opportunity to participate in CS and robotics generating student interest at younger ages. CS is one of the fastest growing career fields and basic CS skills can also be applied and utilized in a variety of different careers.
Alignment with Strategic Plan	All activities in this grant are aligned to District Strategic Plan Goal 1: High-Quality Instruction as the program encourages teachers to integrate science, technology, engineering, and mathematics instruction with practical experience as well as increases students' college and career preparedness.
Level of Support provided by GAGP	GAGP was responsible for identifying the funding opportunity and for supporting the Mathematics, Science, & Gifted department to develop the proposal.

\*Indicates that funding opportunity was disseminated to school or department by GAGP.

## EXECUTIVE SUMMARY

### Grant 08/16/16 – C

<b>Grant Program</b>	<b>Florida Department of Education – Adult Education and Family Literacy Act, Florida’s Integrated Career and Academic Preparation System – English Literacy and Civics Education Grant</b>
Status	Competitive
Funds Requested	\$25,000 (requested)
Financial Impact Statement	The potential positive financial impact is \$25,000. The source of funds is the Florida Department of Education – Division of Career and Adult Education. There is no additional financial impact to the District.
Schools Included	Atlantic Technical College & Technical High School
Managing Department/School	Atlantic Technical College & Technical High School
Source of Additional Information	1. Robert B. Crawford, Jr., Director – Atlantic Technical College 754-321-5100 2. Stephanie R. Pollard, Director – Grants Administration & Government Programs (GAGP) 754-321-2260
Project Description	<p>The purpose of this proposed project is to plan, design, and implement an English for Speakers of Other Languages (ESOL) integrated education and training program in which the student is enrolled simultaneously in English Literacy for Career &amp; Technical Education (ELCATE) and a career and technical program within Florida’s Integrated Career and Academic Preparation System (FICAPS), which aligns with the Workforce Innovation and Opportunity Act career pathways and includes the following components:</p> <ul style="list-style-type: none"> <li>• Concurrently enrolling students in the ELCATE course and a career and technical clock-hour certificate program tied to high-growth high-wage industries, fields, or occupations as locally/regionally determined.</li> <li>• Providing a combination of academic and occupational instruction, career guidance, and support services.</li> <li>• Accelerating students’ progress and making the basic skills component more relevant to their interests and career goals.</li> <li>• Helping adult learners obtain postsecondary certificates and achieve basic skill gains/English language proficiency more quickly than when they are enrolled in traditional adult education programs.</li> </ul>
Evaluation Plan	Project performance will be measured based upon clearly defined Educational Functioning Levels (EFLs). Florida negotiates state performance targets for each EFL on an annual basis. Each grant recipient will be expected to achieve the state performance target for all educational functioning levels served or show improvement towards that goal.
Research Methodology	The FICAPS is based upon the Integrated Basic Education and Skills Training (I-BEST) model, which challenges the traditional notion that students must complete all basic education before they can even start on a college or career pathway. The model combines basic skills with technical training leading to an introductory certificate as well as options for earning additional stacking certificates to increase students’ labor market options. I-BEST pairs adult education and technical college instructors in the same classroom to advance student learning gains, to contextualize skills content, and to integrate learning outcomes.
Alignment with Strategic Plan	This project supports District Strategic Plan Goal 1: High-Quality Instruction through the development of an ESOL integrated education and training program with enrollment in the ELCATE course and a career and technical program.
Level of Support provided by GAGP	GAGP staff obtained signatures and created the executive summary for the Board agenda. Staff will also track the grant application through the eCivis grants management system.

## EXECUTIVE SUMMARY

### Grant 08/16/16 – D

<b>Grant Program</b>	<b>Florida Department of Education – Adult Education and Family Literacy Act, Florida’s Integrated Career and Academic Preparation System – State Leadership Grant</b>
Status	Competitive
Funds Requested	\$25,000 (requested)
Financial Impact Statement	The potential positive financial impact is \$25,000. The source of funds is the Florida Department of Education – Division of Career and Adult Education. There is no additional financial impact to the District.
Schools Included	Atlantic Technical College & Technical High School
Managing Department/School	Atlantic Technical College & Technical High School
Source of Additional Information	1. Robert B. Crawford, Jr., Director – Atlantic Technical College 754-321-5100 2. Stephanie R. Pollard, Director – Grants Administration & Government Programs (GAGP) 754-321-2263
Project Description	<p>The purpose of this proposed project is to plan, design, and implement an integrated GED® Preparation course and a career and technical program within Florida’s Integrated Career and Academic Preparation System (FICAPS), which aligns with the Workforce Innovation and Opportunity Act career pathways and includes the following components:</p> <ul style="list-style-type: none"> <li>• Concurrently enrolling students in GED® integrated and a career and technical clock-hour certificate program tied to high-growth, high-wage industries, fields, or occupations as locally/regionally determined.</li> <li>• Providing a combination of academic and occupational instruction, career guidance, and support services.</li> <li>• Accelerating students’ progress and making the basic skills component more relevant to their interests and career goals.</li> <li>• Helping adult learners obtain postsecondary certificates and achieve basic skill gains more quickly than when they are enrolled in traditional adult education programs.</li> <li>• Increasing the number of students that earn their high school equivalency diploma and begin the pathway to earn credentials that have labor market value.</li> </ul>
Evaluation Plan	Project performance will be measured based upon clearly defined Educational Functioning Levels (EFLs). Florida negotiates state performance targets for each EFL on an annual basis. Each grant recipient will be expected to achieve the state performance target for all educational functioning levels served or show improvement towards that goal.
Research Methodology	The FICAPS is based upon the Integrated Basic Education and Skills Training (I-BEST) model, which challenges the traditional notion that students must complete all basic education before they can even start on a college or career pathway. The model combines basic skills with technical training leading to an introductory certificate as well as options for earning additional stacking certificates to increase students’ labor market options. I-BEST pairs adult education and technical college instructors in the same classroom to advance student learning gains, to contextualize skills content, and to integrate learning outcomes.
Alignment with Strategic Plan	This project supports District Strategic Plan Goal 1: High-Quality Instruction through the development of an integrated GED® Preparation course and a career and technical program and aligns to state and federal standards.
Level of Support provided by GAGP	GAGP staff obtained signatures and created the executive summary for the Board agenda. Staff will also track the grant application through the eCivis grants management system.

## EXECUTIVE SUMMARY

### Grant 08/16/16 – E

<b>Grant Program</b>	<b>Florida Department of Education - District Instructional Leadership and Faculty Development Grant</b>	
Status	Entitlement – Non-Competitive	
Funds Requested	\$657,021 (requested)	
Financial Impact Statement	The potential positive financial impact is \$657,021. The source of funds is the Florida Department of Education. There is no additional financial impact to the District.	
Schools Included	District-wide	
Managing Department/School	Office of School Performance and Accountability	
Source of Additional Information	1. Ted Toomer, Director – Leadership Development	754-321-5002
	2. Stephanie Pollard, Director – Grants Administration & Government Programs	754-321-2263
Project Description	<p>The proposed project has the following objectives: 1) provide professional development and learning for principals and other District administrators that is data-driven and aligned to teacher evaluation and feedback systems; 2) improve teaching aligned to the vision of high-quality instruction and Florida Standards and strengthen instructional practice through authentic professional learning communities; 3) improve actionable and accurate feedback in teacher observation; 4) improve coaching models, cycles, and methods; 5) align Florida Standards instructional materials to ensure coherence and rigor; and 6) engage and align partners to leverage expertise and coherence.</p> <p>In carrying out this project, the District will develop a clear definition of quality, rigorous instruction for strategic planning, provide professional development to school and District leaders on the pillars of rigor and the eight skills of instructional leaders, align standards with feedback for teachers, and align standards to professional development design and implementation.</p>	
Evaluation Plan	Project impact will be monitored through feedback, surveys, observation quarterly reports, and Quia survey responses from participants on professional learning activities.	
Research Methodology	A comprehensive diagnostic review was conducted of the District’s implementation of the Florida Standards, its effective teaching practices, professional learning activities and structures, and the teacher evaluation system. The diagnostic found a marked gap between Broward educators’ perceptions of readiness and actual practices due to educators not understanding the expectations of the Standards or the changes in instructional practices that the Standards require.	
Alignment with Strategic Plan	This project supports District Strategic Plan Goal 1: High-Quality Instruction through the development of a comprehensive plan to address the issue of inequity of rigor and expectations for excellent instruction in classrooms. This plan will also assist with crafting a common vision of tier one instruction that aligns to the Standards and works across departments and schools to clarify priorities and strengthen instruction.	
Level of Support provided by GAGP	GAGP staff obtained signatures and created the executive summary for the Board agenda. Staff will also track the grant application through the eCivis grants management system.	

## EXECUTIVE SUMMARY

### Grant 08/16/16 – F

<b>Grant Program</b>	<b>Florida Department of Education – Postsecondary Workforce Education Student Information System Grant</b>
Status	Continuation
Funds Requested	\$1,498,110 (requested)
Financial Impact Statement	The potential positive financial impact is \$1,498,110. The source of funds is the Florida Department of Education. There is no additional financial impact to the District.
Schools Included	Atlantic Technical College & Technical High School
Managing Department/School	Atlantic Technical College & Technical High School
Source of Additional Information	1. Robert B. Crawford, Director – Atlantic Technical College 754-321-5100 2. Stephanie Pollard, Director – Grants Administration & Government Programs 754-321-2263
Project Description	<p>The 2016 General Appropriations Act provided funds to the Florida Department of Education (FLDOE) for the continued development and implementation of a Postsecondary Workforce Education Student Information System pilot. Proviso language authorized the FLDOE to contract with one school district to expand its current Student Information System (SIS) to other school districts across the state. Broward County Public Schools (BCPS) was selected as the district to respond to the Request for Application (RFA). This is the third year of a proposed three-year expansion of this new SIS to other school districts throughout the state of Florida. Under the proposed RFA for year three, BCPS will be coordinating the implementation of this new SIS system with our current approved vendor, Focus School Software, and the four other school districts that have agreed to participate in the pilot.</p> <p>BCPS will enter into a third-party agreement with the vendor, Focus School Software, and each participating school district to meet the established deliverables and pay points as stated in the proposal. In the addition to covering the costs of the Broward Implementation Team, BCPS will receive approximately \$388,248 to pay annual maintenance fees with Focus School Software and other related support items with the extension of the year two project and with the opportunity to secure additional roll forward funds in the future.</p>
Evaluation Plan	N/A
Research Methodology	N/A
Alignment with Strategic Plan	This project supports District Strategic Plan Goal 2: Continuous Improvement through the implementation of a student information system developed to meet the needs of postsecondary data reporting.
Level of Support provided by GAGP	GAGP staff obtained signatures and will also track the grant application through the eCivis grants management system.