

EXECUTIVE SUMMARY

Below is an executive summary of the Agreement between The School Board of Broward County, Florida and Broward College, which supports the delivery of the Project Lead the Way (PLTW) engineering program and struggling students in all curriculum areas.

Program	Agreement with Broward College
Status	Request approval of the agreement with Broward College
Funds Requested	Broward College and BCPS will each contribute \$12,500 to create a \$25,000 professional learning fund for use in supporting both Lauderhill 6-12 in-service teachers and the Broward College pre-service teachers.
Financial Impact Statement	The financial impact to the District is \$12,500. The source of funding for BCPS contribution is from the Lauderhill 6-12 Title I grant school allocation for Professional Learning.
Schools Included	Lauderhill 6-12 STEM MED Magnet School
Managing Department/School	STEM & Instructional Resources and Lauderhill 6-12
Source of Additional Information	Dr. Marie DeSanctis, Exec. Director, Instruction & Interventions, 754-321-1850 Dr. Jeanine Gendron, Director, STEM & Inst. Resources, 754-321-2630 Dr. Ryan Reardon, Principal, Lauderhill 6-12, 754-322-3600
Program Description	<p>Broward College pre-service teachers will partner with BCPS and Talent Development to provide support for the Project Lead the Way (PLTW) implementation at Lauderhill 6-12 STEM MED Magnet School. PLTW provides students with foundational knowledge and technology-integrated applications of engineering and its use and effects on society. PLTW has a strong focus in entrepreneurship, mentoring and leadership while providing students with transferable skills in the understanding and use of technological tools including software and hardware. Broward College will provide pre-service teachers with PLTW training prior to clinical placement at Lauderhill 6-12. Additionally, Broward College's Exceptional Student Education (ESE) pre-service teachers will support struggling students in all curriculum areas at Lauderhill 6-12.</p> <p>Broward College and BCPS will each contribute \$12,500 to create a \$25,000 professional development fund for use in supporting the professional learning of both Lauderhill 6-12 and the Broward College pre-service teachers.</p> <p>This Agreement will provide for support of the implementation of the PLTW curricula with fidelity.</p>
Evaluation Plan	The teachers' individual Professional Growth Plan (PGP) (required by Florida Statute 1012.984 (b)(5)) is used by to collect, analyze, and interpret data to guide professional learning at the school and to seek professional development at the school or district level. Site-based plans will be based on needs gathered from student achievement data, professional growth plan data, staff performance data and community surveys.
Research Methodology	The District's Professional Pathway Policy (School Board Policy 4214) provides a framework to ensure that professional development programs provide educators with necessary knowledge, attitudes, skills, aspirations and behaviors to impact student achievement. Professional development at BCPS has four strands: 1) planning, 2) delivery, 3) follow-up, and 4) evaluation at the district, school, and faculty level. Through these strands the district offers its employees a Master In-service Plan (MIP) for in-service activities (Florida Statute 1012.98 (1)).