

# PROGRAM OF STUDY

Career Cluster : Science, Technology, Engineering and Math

Career Cluster Pathway: Engineering and Technology

This Career Pathway Program of Study can serve as a guide along with other career planning materials as learners continue on a career path. Courses listed within this program are only recommended coursework and should be individualized to meet each learner's education and career goals. This Program of Study should be customized with course titles and appropriate high school graduation requirements as well as college entrance requirements.



BPS Graduation Requirements & Credits Class of 2021 and beyond	
English	4.0
Physical Education	1.5
Health	0.5
Science	3.0*
Math	3.0**
Social Studies	3.0***

Leadership, Dual Credit and Post- Secondary Information	
All plans of study need to meet learners' career goals with regard to required degrees, licenses, certifications or journey worker status. Certain local student organization activities may also be important to include.	
<u>Leadership Programs</u> <a href="#">HOSA – Future Health Professionals</a> <a href="#">DECA - Marketing</a> <a href="#">FFA - Agriculture</a> <a href="#">FCCLA – Family Con. Science</a> <a href="#">FBLA - Business</a> <a href="#">SkillsUSA – Trade and Industry</a> <a href="#">TSA -Technology</a> <a href="#">WVSMA - Sports Medicine</a>	<u>CTE Dual Credit Courses</u> Courses approved for Dual Credit will change from year to year. Learn more about earning college credit in the career center! <u>Technical Certifications, Apprenticeships, 2 year and 4 year college details for all career clusters can be found at the following site:</u> <a href="#">KWWSV ZZZ N ZD XV VWXGHQW VXFFHVV FDUHHU WHFKQLFDO HGXFDWLRQ FDUHH</a>