

Personal Graduation Plan

STEM - Robotics

Student: _____ Student ID# _____ Advisor: _____
 Date: _____ Review Date: _____ Education/Career Goals: _____ Military Interest Y N

<p>English Language Arts: (4 Credits) <input checked="" type="checkbox"/> English I (PAP) <input checked="" type="checkbox"/> English II (PAP) <input checked="" type="checkbox"/> English III (AP, Dual) <u>Additional English – Choose from:</u> <input type="checkbox"/> English IV (AP, Dual) <input type="checkbox"/> College Prep English <input type="checkbox"/> Debate III</p>	<p>Mathematics (3 Credits) (End. 4 Math) <input checked="" type="checkbox"/> Algebra I (PAP) <input checked="" type="checkbox"/> Geometry (PAP) <u>Additional Math – Choose from:</u> <input checked="" type="checkbox"/> <i>Algebra II (PAP)</i> <input type="checkbox"/> <i>Pre-Calculus(PAP)</i> <input type="checkbox"/> <i>Calculus AP</i> <input type="checkbox"/> Mathematical Models with Applications <input type="checkbox"/> Statistics (P: Alg. I) <input type="checkbox"/> College Prep Math</p>	<p>Science (3 Credits) (Endorsement 4 Credits) <input checked="" type="checkbox"/> Biology(PAP) <input type="checkbox"/> AP Biology Lab based science: <input type="checkbox"/> IPC or <input checked="" type="checkbox"/> <i>Chemistry(PAP), AP, iPod</i> or <input checked="" type="checkbox"/> <i>Physics (PAP, AP)</i> <input type="checkbox"/> <i>Environmental Systems</i> <input type="checkbox"/> <i>Advanced Animal Science (CTE)</i> <input type="checkbox"/> <i>Anatomy & Physiology (CTE)</i> <input type="checkbox"/> <i>Scientific Research & Design (CTE)</i> <input type="checkbox"/> <i>Advanced Plant & Soil (CTE)</i></p>	<p>Social Studies (3 Credits) <input checked="" type="checkbox"/> World Geography (PAP) <input checked="" type="checkbox"/> U.S. History (AP) <input checked="" type="checkbox"/> U.S. Government (PAP, Dual) <input checked="" type="checkbox"/> Economics (AP, Dual) <input checked="" type="checkbox"/> World History (AP) <u>Add. Courses for AH Endorsement/Electives:</u> <input type="checkbox"/> Psychology (Dual) <input type="checkbox"/> Sociology (Dual) <input type="checkbox"/> Bible Lit. 1st sem. <input type="checkbox"/> Per. Financial Lit. <input type="checkbox"/> Bible Lit. 2nd sem.</p>					
<p><input checked="" type="checkbox"/> LOTE (2 Credits) <input type="checkbox"/> Spanish I <input type="checkbox"/> Spanish II <input type="checkbox"/> Special Topics in Language & Culture (If both not required for foundation. <input type="checkbox"/> World History Studies <input type="checkbox"/> World Geography Studies ARD/504: Comb. of 2 credits from ELA, Math, Sci., or Soc. St. <u>List selected courses:</u> OR 2 credits from CTE or Tech Apps: <u>List selected courses:</u></p>	<p><input checked="" type="checkbox"/> Physical Education (1 Credit) <input type="checkbox"/> Athletics <input type="checkbox"/> Fall Semester Band <input type="checkbox"/> Adventures/Outdoor Education (.5) <input type="checkbox"/> Foundations of Personal Fitness <input type="checkbox"/> PE</p>	<p><input checked="" type="checkbox"/> Fine Arts (1 Credit) <input type="checkbox"/> Art 1 2 3 4 <input type="checkbox"/> Band 1 2 3 4 <input type="checkbox"/> Theatre 1 2 3 4 <input type="checkbox"/> Piano 1 2 3 4 <input type="checkbox"/> Choir 1 2 3 4 <input type="checkbox"/> Dance 1 2 3 4</p>						
<p>Course sequence for STEM Robotics Endorsement: Course I – Principles of Applied Engineering (1) Course 2 – Robotics I (1) Courses 3 & 4 – (3) Engineering Design and Presentation (1), (4) Robotics II (1)</p>		<p>Performance Acknowledgements: <input type="checkbox"/> Bilingualism/Bi-Literacy <input type="checkbox"/> Business & Industry Certification <input type="checkbox"/> Dual Credit <input type="checkbox"/> AP/IB <input type="checkbox"/> PSAT, PLAN, ACT, SAT College Ready <input type="checkbox"/> TSI Reading <input type="checkbox"/> TSI Math Distinguished Achievement: <input type="checkbox"/> Complete an Endorsement <input type="checkbox"/> Complete Algebra II</p>						
19-20	9 th Grade	English I	Biology I	World Geo.				
20-21	10 th Grade	English II		World History				
21-22	11 th Grade	English III		U.S. History				
22-23	12 th Grade	English IV		Govt./Economics				

Student Signature: _____

Parent Signature: _____

* Italicized print = Endorsement course options