

**Personal Graduation Plan**

**Business & Industry – Agriculture Science**

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

<p><b>English Language Arts: (4 Credits)</b>  <input checked="" type="checkbox"/> English I (PAP) <input checked="" type="checkbox"/> English II (PAP)  <input checked="" type="checkbox"/> English III (AP, Dual)</p> <p><u>Additional English – Choose From:</u>  <input type="checkbox"/> English IV (AP, Dual)  <input type="checkbox"/> Debate III  <input type="checkbox"/> College Prep English</p>	<p><b>Mathematics (3 Credits) (End. 4 Math)</b>  <input checked="" type="checkbox"/> Algebra I (PAP) <input checked="" type="checkbox"/> Geometry (PAP)</p> <p><u>Additional Math – Choose from:</u>  <input 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><b>Science (3 Credits) (Endorsement 4 Credits)</b>  <input checked="" type="checkbox"/> Biology(PAP) <input type="checkbox"/> AP Biology                  Lab based science: <input type="checkbox"/> IPC or <input type="checkbox"/> <i>Chemistry(PAP, AP, iPod)</i> or <input 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>Advanced Plant &amp; Soil Science (CTE)</i>  <input type="checkbox"/> <i>Anatomy &amp; Physiology (CTE)</i>  <input type="checkbox"/> <i>Scientific Research &amp; Design (CTE)</i></p>	<p><b>Social Studies (3 Credits)</b>  <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 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. 1<sup>st</sup> sem. <input type="checkbox"/> Per. Financial Lit.  <input type="checkbox"/> Bible Lit. 2<sup>nd</sup> sem.</p>																														
<p><input checked="" type="checkbox"/> <b>LOTE (2 Credits)</b>  <input type="checkbox"/> Spanish I <input type="checkbox"/> Spanish II <input type="checkbox"/> Special Topics in Language &amp; Culture                  (If both not required for foundation). <input type="checkbox"/> World History Studies <input type="checkbox"/> World Geography Studies</p> <p><b>ARD/504:</b> Comb. of 2 credits from ELA, Math, Sci., or Soc. St. <u>List selected courses:</u></p> <p><b>OR</b> 2 credits from CTE or Tech Apps: <u>List selected courses:</u></p>		<p><input checked="" type="checkbox"/> <b>Physical Education (1 Credit)</b>  <input type="checkbox"/> Athletics <input type="checkbox"/> Fall Semester Band  <input type="checkbox"/> Adventures/Outdoor Education  <input type="checkbox"/> Foundations of Personal Fitness  <input type="checkbox"/> PE</p> <p><b>Required Electives (5 Found. (+2 Endorsement))</b>  <input checked="" type="checkbox"/> Bus. Info. Mgt. 1 cr.                  *Counts in all CTE endorsements</p>	<p><input checked="" type="checkbox"/> <b>Fine Arts (1 Credit)</b></p> <table style="width:100%; border-collapse: collapse;"> <tr><td><input type="checkbox"/> Art</td><td>1</td><td>2</td><td>3</td><td>4</td></tr> <tr><td><input type="checkbox"/> Band</td><td>1</td><td>2</td><td>3</td><td>4</td></tr> <tr><td><input type="checkbox"/> Theatre</td><td>1</td><td>2</td><td>3</td><td>4</td></tr> <tr><td><input type="checkbox"/> Piano</td><td>1</td><td>2</td><td>3</td><td>4</td></tr> <tr><td><input type="checkbox"/> Choir</td><td>1</td><td>2</td><td>3</td><td>4</td></tr> <tr><td><input type="checkbox"/> Dance</td><td>1</td><td>2</td><td>3</td><td>4</td></tr> </table>	<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
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<p><b>Course sequence for: Agriculture Science</b></p> <p>Course I – Principles of Agriculture, Food, and Natural Resources (1) (First course in the series)</p> <p>Mid-course options – Livestock Production (1), Small Animal Management (.5), Equine Science (.5), Landscape Design and Management (.5), Turf Grass Management (.5), Intro to Welding (1), Small Engine Tech (1), Wildlife, Fisheries, and Ecology Management (1), or other ag class</p> <p>Advanced and/or final course – *Welding I (cert); *Welding II, *Small Engine II (cert); *Advanced Plant and Soil Science (1(cert;dual)), *Advanced Animal Science (1) (cert;dual),                  Advanced Animal Science prerequisites: Biology, Chemistry or Integrated Physics and Chemistry, Algebra I and Geometry, and either Small Animal Management, Equine Science, or Livestock Production</p>				<p><b>Performance Acknowledgements:</b>  <input type="checkbox"/> Bilingualism/Bi-Literacy  <input type="checkbox"/> Business &amp; Industry Certification  <input type="checkbox"/> Dual Credit  <input type="checkbox"/> AP/IB  <input type="checkbox"/> PSAT, PLAN, ACT, SAT</p> <p><b>College Ready</b>  <input type="checkbox"/> TSI Reading <input type="checkbox"/> TSI Math</p> <p><b>Distinguished Achievement:</b>  <input type="checkbox"/> Complete an Endorsement  <input type="checkbox"/> Complete Algebra II</p>																													
19-20	9 <sup>th</sup> Grade	English I	Environ Systems	World Geo.																													
20-21	10 <sup>th</sup> Grade	English II		World History																													
21-22	11 <sup>th</sup> Grade	English III		U.S. History																													
22-23	12 <sup>th</sup> Grade	English IV		Govt./Economics																													

Student Signature: \_\_\_\_\_

Parent Signature: \_\_\_\_\_

\* Italicized print = Endorsement course options