

FOUNDATION GRADUATION PLAN WITH ENDORSEMENT(S)

Foundation Plan

(* indicates a required course)

English Language Arts 4 Credits	Math 4 Credits	Science 4 Credits	Social Studies 4 Credits	LOTE (Languages Other Than English) 2 Credits	PE 1 Credit	Fine Arts 1 Credit	6 Additional Credits <small>half credit electives not relevant to endorsement</small>
English I* English II* English III* <input type="checkbox"/> English IV* or <input type="checkbox"/> Dual credit English* <input type="checkbox"/> Yearbook	Algebra I* Algebra II* Geometry* Choose 1 or more: <input type="checkbox"/> Ag Math <input type="checkbox"/> Pre-Calculus <input type="checkbox"/> Dual credit math	IPC Biology* Choose 2 or more: <input type="checkbox"/> Chemistry <input type="checkbox"/> Physics <input type="checkbox"/> Honors Physics <input type="checkbox"/> Anatomy & Physiology <input type="checkbox"/> Plant & Soil Science <input type="checkbox"/> Animal Science <input type="checkbox"/> Food Science	World Geography* World History* US History* <input type="checkbox"/> Government & Economics* or <input type="checkbox"/> Dual credit Gov/Econ*	Spanish I* Spanish II* <input type="checkbox"/> Spanish III <input type="checkbox"/> Spanish IV	Choose 1 <input type="checkbox"/> PE <input type="checkbox"/> Athletics <input type="checkbox"/> Marching Band <i>(2 fall semesters)</i>	Choose 1 <input type="checkbox"/> Art <input type="checkbox"/> Band <input type="checkbox"/> Theater <input type="checkbox"/> Floral Design	<input type="checkbox"/> Professional Communications* <input type="checkbox"/> Psychology <input type="checkbox"/> Personal Finance <input type="checkbox"/> History of the Old Testament <input type="checkbox"/> History of the New Testament <input type="checkbox"/> College Study Skills See Additional Electives Below Based on Pathway

Endorsements

AGRICULTURE	INFORMATION TECHNOLOGY	HOSPITALITY & TOURISM	ARTS & HUMANITIES <small>(4 credits may come from a combination of two clusters)</small>
9 th grade: Principles of Agriculture 10 th grade & 11 th grade <i>(select any 2)</i> : <input type="checkbox"/> Mechanics <input type="checkbox"/> Facilities & Design <input type="checkbox"/> Welding (1 or 2 prds) ----- <input type="checkbox"/> Horticulture <input type="checkbox"/> Floral Design ----- <input type="checkbox"/> Wildlife <input type="checkbox"/> Forestry <input type="checkbox"/> Livestock Production 12 th grade: <input type="checkbox"/> Advanced Plant and Soil Science and/or <input type="checkbox"/> Animal Science	9 th grade: Principles of Info Tech 10 th grade: Digital Media 11 th grade: Web Technologies 12 th grade: Practicum (2 periods) Or 9 th grade: Principles of Info Tech 10 th grade: Computer Programming I 11 th grade: Computer Programming II 12 th grade: Practicum (2 periods) ----- <p style="text-align: center;">STEM - Math</p> 8 th grade: Algebra I 9 th grade: Algebra II 10 th grade: Geometry & Chemistry 11 th grade: Pre-Calculus & Physics 12 th grade: Dual credit Math <p style="text-align: center;">STEM - Science</p> 9 th grade: Biology 10 th grade: Chemistry 11 th grade: Physics or Honors Physics 12 th grade: Choose 2 or more <input type="checkbox"/> Anatomy & Physiology <input type="checkbox"/> Food Science <input type="checkbox"/> Adv Plant & Soil Science <input type="checkbox"/> Adv Animal Science	9 th grade: Principles of Hospitality & Tourism 10 th grade: Intro to Culinary Arts 11 th grade: Culinary Arts (2 prds) 12 th grade: Adv Culinary Arts (2 prds) ----- <p style="text-align: center;">EDUCATION & TRAINING</p> 9 th grade: Principles of Education & Training 10 th grade: Principles of Information Technology 11 th grade: Instructional Practices in Education (2 periods) 12 th grade: Practicum in Education & Training (2 periods) ----- <p style="text-align: center;">MULTI DISCIPLINARY</p> Any combination core & elective courses, to include <input type="checkbox"/> Chemistry <input type="checkbox"/> Physics *required courses and pre-requisites still apply	9 th grade: Band II 10 th grade: Band III 11 th grade: Band IV Or 9 th grade: Art I 10 th grade: Drawing II or Sculpture II 11 th grade: Drawing III or Sculpture III 12 th grade: Drawing IV or Sculpture IV Or 9 th grade: Theatre I 10 th grade: Theatre II 11 th grade: Theatre III 12 th grade: Theatre IV Or 9 th grade: Spanish I 10 th grade: Spanish II 11 th grade: Spanish III 12 th grade: Spanish IV

