

Riverview School District Program of Study

Career Cluster Pathway: Agribusiness

This program of study should serve as a partner to our registration guide, and help learners clearly define their career and college readiness pathways. Courses listed within this program of study are recommended only, and should be individualized to meet each learner's education and career and college goals.

LEVEL	GRADE	English/ Language Arts (4.0 credits)	Social Studies (3.0 credits)	Math (3.0 credits)	Science (2.0 credits)	Visual or Performing Arts (1.0 credits)	Health/ Fitness (2.0 credits) Health = .5 PE = 1.5	World Language (2.0 credits)	Career & Technical or Occupational Education (1.5 credits)
Visit the OSPI website or Washington Student Achievement Council for more information on state graduation requirements. Note: Riverview School District offers a Personalized Pathway. See the Registration Guide and contact your school counselor.									
SECONDARY GRADUATION REQUIREMENTS	7	Language Arts	Social Studies	Math or Algebra I	Science	Elective	PE	NA	7 th Tech/Engineering
	8	Language Arts	Washington State History	Math, Algebra I, Geometry	Science	Elective	PE	NA	8 th Tech/Engineering
	9	English 9 Honors English 9	None	Algebra I Algebra II Geometry	Physical Science Honors Physical Science Agriscience A and B	Recommend: Public Speaking Floral Design 2 Credits from Visual and Performing Arts Courses or Occ. Ed. Equivalent	One Semester Health and One Semester Physical Ed	Elective or Spanish 1 French 1	IT Academy Agriscience A and B Manufacturing and Fabrication 1 FFA/DECA/FBLA
	10	English 10 Honors English 10	Required: Modern World History and Geography or Honors Modern World History and Geography	Geometry Algebra II Pre-Calculus Honors Pre-Calculus, AP Calculus	Agriscience A and B Biology Honors Biology		World Lang. Spanish 1 or 2 French 1 or 2	Horticulture 1 and 2 Animal Science 1 & 2 Introduction to Business Small Engine Repair FFA/DECA/FBLA	
	11	English 11 Honors English 11 AP Language and Composition	Required: US History and Government or AP US History Electives for 11th & 12th Grades: Law and Business Ethics 1 & 2, Economics, Global Issues, Psychology	Algebra II Pre-Calculus Honors Pre-Calculus, AP Calculus, AP Statistics, Accounting, Financial Planning, Business Math, AP Computer Science	Choose: Agriscience A and B, Animal Science 1 and 2, Horticulture 1 and 2, AP Biology, Anatomy and Physiology, Chemistry, AP Chemistry, Physics, AP Physics, AP Computer Science		Greenhouse 1 and 2 Marketing 1 and 2 Business Math Manufacturing & Fabrication 2 FFA/DECA/FBLA		
	12	English 12 Honors English 12 AP Language and Composition	Required: Civics or AP US Gov. and Politics See Electives Available Above for 12th grade required .5 credit	Choose: Algebra II Pre-Calculus Honors Pre-Calculus, AP Calculus, AP Statistics, Accounting, Financial Planning, Business Math, AP Computer Science	Choose: Agriscience A and B, Animal Science 1 and 2, Horticulture 1 and 2, AP Biology, Anatomy and Physiology, Chemistry, AP Chemistry, Physics, AP Physics, AP Computer Science		World Lang. Spanish 2 French 2	Horticulture TA Small Engine Repair Manufacturing & Fabrication 3 Accounting 1 and 2 FFA/DECA/FBLA WorkSite Learning Readiness Credential	

Technical Certification <i>(Instruction provided through certified training and/or testing centers)</i>	Apprenticeship Opportunities <i>(To learn more about Apprenticeship, visit Labor and Industries website.)</i>	2-yr Degree or Certification <i>(Find specific colleges at www.checkoutcollege.com)</i>	4 –yr Degree or Adv Training <i>(Find specific colleges at Washington Student Achievement Council)</i>	<u>Little or No Preparation</u> <ul style="list-style-type: none"> • Farm Worker* <u>Some Preparation</u> <ul style="list-style-type: none"> • Salesperson <u>Medium Preparation</u> <ul style="list-style-type: none"> • Farm Manager* • Farmer-Rancher-Feedlot* • Sales Manager* • Livestock Manager* • Dairy Herd Supervisor* • Agricultural Products Buyer/Distributor 	<u>Considerable Preparation</u> <ul style="list-style-type: none"> • Agricultural Commodity Broker • Agricultural Economist • Agricultural Educator • Agricultural Lender • Banker/Loan Officer • Civil Engineer for Agricultural, Irrigation, and Water Supply • CTE Teacher • Farm Investment Manager • Produce Commission Manager • Purchasing Agents and Buyers
<p><u>Agricultural Business and Management</u></p> <ul style="list-style-type: none"> • Spokane Community College • Walla Walla Community College <p><u>CTE Course Offerings</u></p> <p>May vary depending on local school district - see course catalog</p> <p><u>Skills Center Options</u></p> <p>Learn more about locations and course offerings at</p> <p>www.washingtonskillscenter.org</p> <p><u>Leadership Programs</u></p> <p>DECA - Marketing FFA - Agriculture FBLA - Business TSA -Technology</p> <p><u>Tech Prep Courses</u></p> <p>Learn more about earning college credit while in high school CTE classes at</p> <p>techprepwa.org/studentparent</p> <p><u>CERTIFICATION</u></p> <p>Some preparatory CTE courses offer industry certification. Ask an instructor for details.</p>	<p>Follow these steps to learn about the specific apprenticeships available in this pathway:</p> <p><u>STEP 1:</u> Link to Apprenticeship Registration and Tracking System</p> <p><u>STEP 2:</u> Search by "Occupation" using key words below or the SOC code listed</p> <p style="color: red;">None available at this time</p> <p><u>STEP 3:</u> Click "View" and scroll down to find contact name and program standards for qualifications and how to apply</p>	<p><u>Agricultural Business and Management</u></p> <ul style="list-style-type: none"> • Spokane Community College • Walla Walla Community College • Wenatchee Valley Valley Community College • Yakima Valley Community College <p><u>Farm Management</u></p> <ul style="list-style-type: none"> • Centralia Community College <p><u>Floristry Marketing & Mgmt</u></p> <ul style="list-style-type: none"> • Lake Washington Technical College • Spokane Community College <p><u>Greenhouse/Nursery Operations & Mgmt</u></p> <ul style="list-style-type: none"> • Clark College • Edmonds Community College • Spokane Community College <p><u>Turf & Turfgrass Management</u></p> <ul style="list-style-type: none"> • Clover Park Technical College • Spokane Community College • Walla Walla Community College 	<p><u>Agricultural Business and Management</u></p> <ul style="list-style-type: none"> • Washington State University • University of Washington <p><u>Agricultural Economist</u></p> <ul style="list-style-type: none"> • Washington State University <p><u>Agronomy and Food Science</u></p> <ul style="list-style-type: none"> • Washington State University <p><u>Finance</u></p> <ul style="list-style-type: none"> • Eastern Washington University • Seattle Pacific University • Seattle University • University of Washington • Washington State University • Western Washington University <p><u>CTE Secondary Education Teacher</u></p> <ul style="list-style-type: none"> • Education Degree in a CTE program area with 2000 hours of related work experience • Industry Route Certificate requires 6000 hours of work experience in the field and completion of a state approved CTE Preparation Program along with passage of Basic Skills Math and English 		