



Coachella Valley High School Agriculture & Natural Resources Academy

A Future Farmers of America Organization



Below is an anticipated schedule for the Agriculture & Natural Resources Academy. All available resources are being utilized in order to offer students the most comprehensive, state of the art, relevant and rigorous coursework. The ANR team fully embraces the three-circle model of agricultural education and value each third of the model. This anticipated schedule reflects the communities, stakeholders, district, and sites dedication and determination providing the educational foundation for our students today, which will shape the world of tomorrow.

Subjects	9 th Grade	10 th Grade	11 th Grade	12 th Grade
A---Social Science	Ag & Nat Resources in World Geography [5] <i>And</i> Ag & Nat Resources in U.S. Geography [5]			Ag & Nat Resources in American Government [5] <i>And</i> Ag & Nat Resources in American Economics & Business [5]
B---English	English I (CP or Honors) [10]	English II (CP or Honors) [10]	English III (CP or Honors) [10]	English IV (CP) <i>Or</i> Eng. Lit & Comp. (AP) [10]
C---Math				
D---Laboratory Science	Agriscience Systems Management I [10] <i>And/Or</i> Environ. Hort. [10] ~Articulated COD course [4]	Agricultural Biology [10]	Agriculture & Soil Chemistry [10] <i>And/Or</i> Agricultural Science Management II [10] <i>And/Or</i> Veterinary Science I [10]	Sustainable Agriculture [10] <i>And/Or</i> Veterinary Science II [10]
E---Foreign Language				
F---Fine Art			Art & Hist. of Floral Design [10] <i>Or</i> The Art of Welding and Metal Fabrication [10] ~Articulated COD course [4]	
G---Elective		Engineering and Mechanics in Agriculture and Natural Resources [10]		Ag. Lead & Careers [10] ~Articulated COD course [2]
H.S. Grad. Requirements	PE	PE		

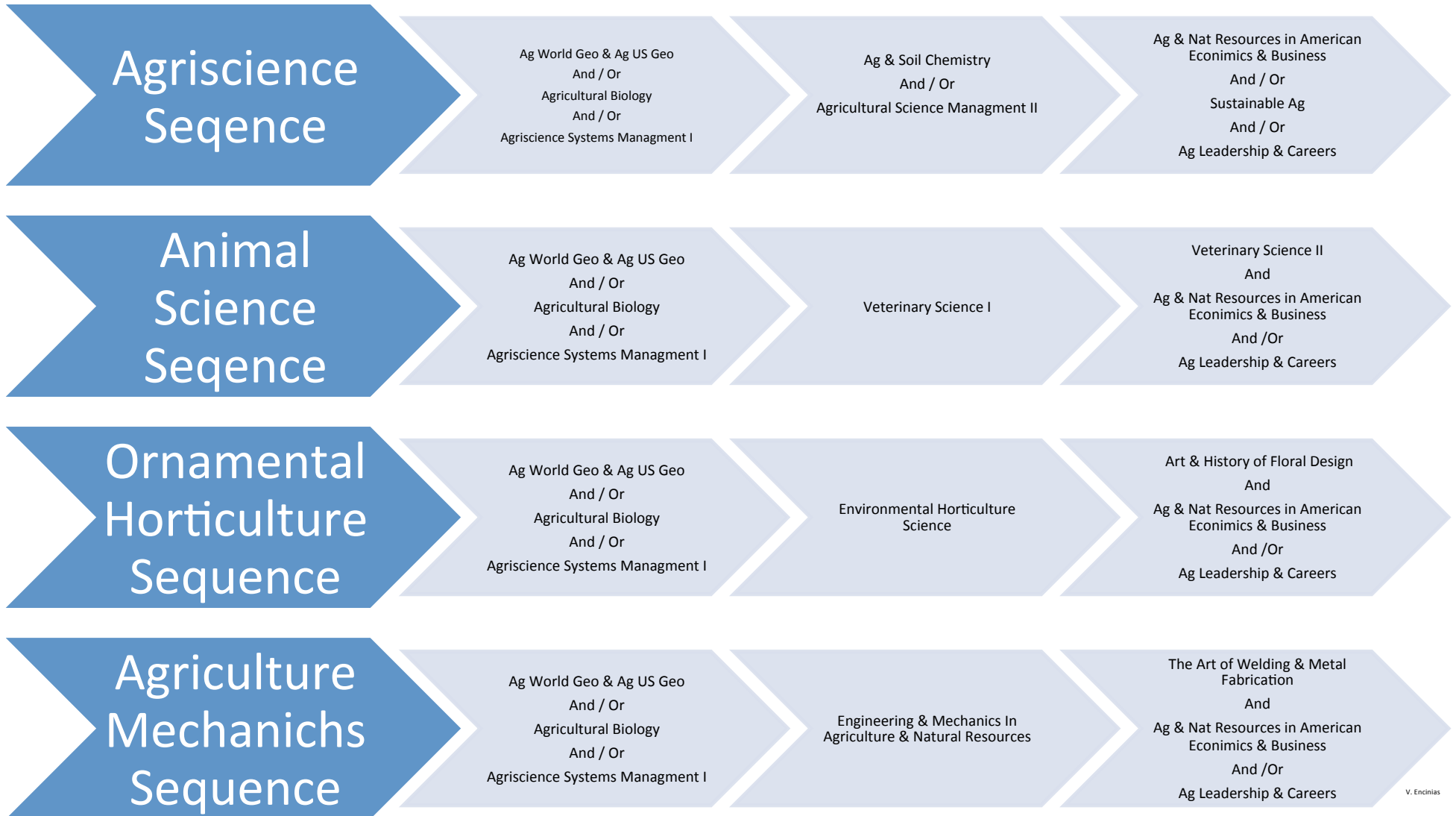


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Agriculture & Natural Resources Academy
A-G Approved Options for a Sequence of Study

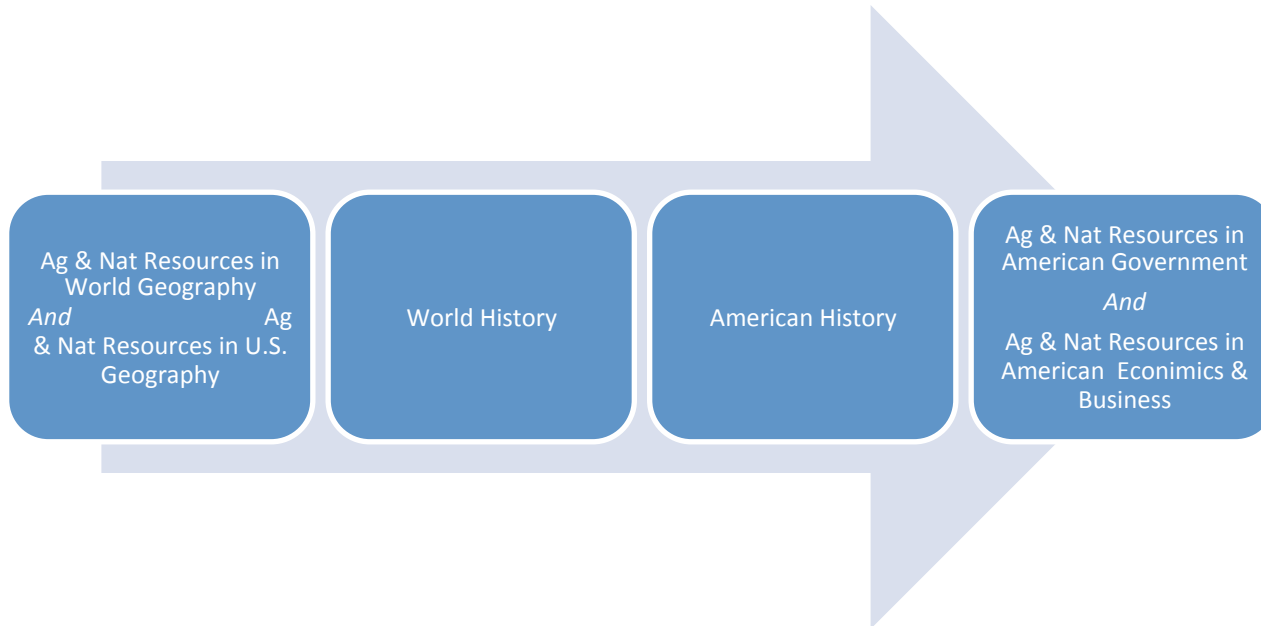




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Agriculture & Natural Resources Academy
A-G Approved "A" Social Science



The Agriculture and Natural Resources sector is designed to provide a foundation in agriculture for all agriculture students in California. Students engage in an instructional program that integrates academic and technical preparation and focuses on career awareness, career exploration, and skill preparation. The pathways emphasize real-world, occupationally relevant experiences of significant scope and depth in Agricultural Business, Agricultural Mechanics, Agriscience, Animal Science, Forestry and Natural Resources, Ornamental Horticulture, and Plant and Soil Science. In the Agricultural Business pathway, students learn about agricultural business operation and management. Topics include accounting, finance, economics, business organization, marketing, and sales. Integral components of classroom and laboratory instruction, supervised agricultural experience projects, and leadership and interpersonal skills development prepare students for continued training, advanced educational opportunities, or entry to a career.

(Source: <http://www.cde.ca.gov/ci/ct/sf/documents/agnatural.pdf>)