



Fred C. Beyer High School

UC/CSU Approved "a-g" Course List

The following Beyer courses meet requirements for admission to the University of California and the California State University systems.

<p>a-History/Social Science (2 years required 1 must be World)</p> <ul style="list-style-type: none"> World History (CP) European History (AP) Human Geography (AP) U.S. History (CP) U.S. History (AP) U.S. Gov't (CP) U.S. Gov't and Politics (AP) 	<p>b-English (4 years required)</p> <ul style="list-style-type: none"> English 1-2 (CP) Honors English 1-2 English 3-4 (CP) Honors English 3-4 English 5-6 (CP) English Language (AP) English Literature (AP) ERWC 	<p>c-Mathematics (3 years required - 4 years recommended)</p> <ul style="list-style-type: none"> Algebra 1 Honors Algebra 1 Geometry Honors Geometry Algebra 2 Honors Algebra 2 Finite Math Honors Pre-Calculus Statistics (AP) Calculus AB (AP) Calculus BC (AP) 	<p>d-Laboratory Science (2 years required - both life and physical- 3 years recommended)</p> <ul style="list-style-type: none"> Agriscience Agriscience Systems Management Introduction to Physical Science Biology The Living Earth (CP) Honors Biology The Living Earth Biology (AP) Biology and Sustainable Ag. Human Anatomy and Physiology Chemistry in the Earth System(CP) Honors Chemistry in the Earth System Chemistry (AP) Honors Physics in the Universe Physics (AP) Environmental Science (AP)
<p>e-Language Other than English (2 years required - 3 years recommended)</p> <ul style="list-style-type: none"> Spanish I/German I Spanish II/German II Spanish III/German III Spanish IV/German IV Spanish for Span. Speakers 3, 4, 5 (AP) (1 year counts as 2) 	<p>f-Visual & Performing Arts (1 year required in the same course)</p> <ul style="list-style-type: none"> Art 1-2 Band 1-8 Beginning Band 1,2 Dance 1-4/Dance Production Drawing and Painting DSLR Photography 1-4 Floral Design II, III Piano 1-8 Studio Art (AP) Theatre 1-8 	<p>g-Elective (1 year required)</p> <ul style="list-style-type: none"> ALD 1-3 AP Computer Science Earth Science (CP) Economics (CP) Ag Small Engine Repair 1-4 Ag Small Engine Technology Human Relations Intro. to Computer Science Journalism 1-2 Pre-AP Physics Ornamental Horticulture Psychology (AP) & (CP) Robotics Engineering I, II, III Speech/Adv. Speech US Army JROTC 1-2 	<ul style="list-style-type: none"> You must earn C's or better in all required courses Additional years above and beyond the minimum are recommended. Check the link below for MVA and ESS approved courses. <p>https://hs-articulation.ucop.edu/agcourselist</p> <p>https://www2.calstate.edu/apply</p> <p>www.universityofcalifornia.edu</p>