|  |  |  |
| --- | --- | --- |
| ID Number | Last Name | First Name |
|  |  |  |
| Graduating CVHS | Prospective College/University | Prospective Career Goals |
| 20\_\_\_\_\_\_ |  |  |

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Education Level | Grade | A---Social Science | B---English | C---  Math | D---  Science | E---Foreign Language | F---  Fine Art | G---Elective  \*Not an A –G elective | G---Elective    Sequence CTE Courses | Career Pathway    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.  In the Ornamental Horticulture pathway prepares students for careers in the nursery, landscaping, and floral industries. Topics include plant identification, plant physiology, soil science, plant reproduction, nursery production, floriculture, as well as landscaping design, installation, and maintenance.  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>) | Sample Careers   * Agriculture Inspector * Farm & Ranch Manager * Sales Representative * Business Controller * Agriculture Credit Manager * Soil Conservationist * Environmental Analyst * Plant and Soil Scientist * Crop Consultant * Pest Control Advisor * Research Assistant/Associate * Water Quality Specialist * Plant Scientist * Agriscience Teacher * Entomologist * Forestry Technician * Park Ranger * Fish Hatchery Technician * Logging Operation Inspector * Biological Science Technician * Florist/Floral Designer * Landscape Design/Architect * Hydroponics Grower * Botanical Specialist * Nursery/Greenhouse Manager |
|  | | | | | | | | | |
| Middle School | 7 |  |  |  |  |  |  |  |  |
| 8 |  |  |  |  |  |  |  | Ag. Science I |
|  |  |  |  |  |  |  |  |  |  |
| Secondary | 9 |  | English I | Math | Advanced Agriscience Systems Management | Spanish |  | \*PE |  |
| 10 | World History | English II  Ag Communications | Math | Ag. Chemistry  Environmental Horticulture |  |  |  |  |
| 11 | U.S. History | English III | Math | Ag. Biology |  | Art I | \*PE |  |
| 12 | American Government/Econ | English IV  ANR Leadership & Careers | Math |  | Spanish | CDE Floral |  |  |
|  |  |  |  |  |  |  |  |  |  |
| Post-Secondary | 13 F |  |  |  |  |  |  |  |  |  |
| 13 S |  |  |  |  |  |  |  |  |
| 14 F |  |  |  |  |  |  |  |  |
| 14 S |  |  |  |  |  |  |  |  |