



Da Vinci Charter Academy

1400 East 8th Street, Davis, California 95616

530-757-7154 office/ 530-759-2178 fax

www.davincihigh.net

A dependent charter of Davis Joint Unified School District

Accredited by the Western Association of Schools and Colleges (WASC)

A New Tech Network High School

As a public magnet school and dependent charter, Da Vinci Charter Academy offers a smaller learning community with a project-based learning instructional approach, which meets state standards. The school offers an exciting technology-enhanced alternative to the traditional delivery of curriculum in grades 7-12. Our junior high is on the Emerson Junior High School campus, at 2121 Calaveras Avenue, Davis, CA 95616 and includes grades 7-9. Our 10th grade class is recruited from other junior high schools within the district and from neighboring communities.

A Visionary Mission

Initially supported by both the Gates Foundation and a federal Smaller Learning Community grant, Da Vinci Charter Academy is a member of the New Tech Network. The choice of school name represents the iconic pinnacle of the integration of arts, sciences, and innovative thinking which we strive to emulate. Students are active participants in their education, learning from peers, local professionals, and teachers. Presentations, group projects, classroom discussions, and debates all emphasize engagement and critical thinking. Students learn and develop 21st century skills.

Role of Technology

In this workplace model, students work in teams and are networked with current technology that plays a significant role in the support and reinforcement of the curricular model. Students, staff, and parents use the network on a continuous basis as a tool for learning, collaboration and communication. Parents use the network to access student work, daily assignments, course agendas, and grades. Each high school student is issued a computer. In addition, we share information and curriculum with other network schools. Da Vinci has served as a model for other New Tech Network schools.

A Unique Approach

Units of study include both traditional and electronic research skills, and formal presentations judged by panels of both teachers and community members. Assessments are varied and directly correlated to the six major Expected School-wide Learning Outcomes on which the letter grades are based. Those outcomes are:

Curricular Literacy	Written Communication
Collaboration	Oral Communication
Work Ethic	Critical Thinking

All the outcomes, along with all major student work products are assessed using rubrics established at the beginning of the course of study.

CEEB Code: **051082**

Current Enrollment 2011-2012

Class of 2012: 107

Class of 2013: 105

Class of 2014: 89

Grades 7 – 9: 189

Student Ethnicity

79% of our students are white/non Hispanic, 2% Asian, 10% Hispanic/Latino, 2 % African American, and 7% other ethnicities.

Faculty

The regular staff includes 21 certificated teachers (full and part-time), all of whom teach in their major areas; 4 administrators; 3 (full-time) counselors; 1 administrative assistant; 1 administrative secretary; and 1 school secretary, intern coordinator, IT Support Specialist. Degrees include 26 Bachelors Degrees, 17 Masters Degrees, and several Masters Degrees in progress. District support includes access to a psychologist, nurse, crisis manager, and various information technology staff.

Principal

Rody Boonchouy
rboonchouy@djud.net

HS Vice Principal/Lead Teacher

Scott Bell
sbell@djud.net

Counselors

Carol Curinga
ccuringa@djud.net
Cara Leppington
cleppington@djud.net

Academics

Grades: Letter grades of A,B,C,D,F are given, with D the lowest passing grade. College preparatory courses show a “P” on the transcript. Honors and AP courses are given one extra point when calculating a weighted GPA.

Grade Point Averages: Three separate GPAs are computed on the transcript. “Total GPA” is based on all subjects taken in grades 9 - 12 and is weighted. “College GPA” is based on college preparatory courses taken in grades 10 - 12 and is weighted. The “State GPA” is primarily used for Cal Grant purposes; it is an unweighted GPA based on courses from grades 10 - 12 excluding PE.

Class Rank: We do not rank students.

Graduation Requirements

Course	Semester(s)	Credits
English	8	40.0
Math	2	10.0
Algebra	2	10.0
Physical Science	2	10.0
Life Science	2	10.0
P.E. (9 & 10)	4	20.0
Geography (9)	1	5.0
World History (10)	2	10.0
U.S. History (11)	2	10.0
Am. Govt/Econ (12)	2	10.0
Health	1	5.0
Practical Arts	1	5.0
Fine Arts	1	5.0
Add'l Fine Arts	1	5.0
or		
Foreign Language	2	10.0
Elective Course	14/15	70.0/75.0
Total Required	46	230.0

Class of 2011 SAT Results:

Number of students taking the exam: 63

	Cr. Reading	Math	Writing
DVHS	599	597	587
Mean			
CA Mean	499	515	499

Honors and Advanced Placement Courses

AP Calculus AB	Physics Honors P
AP Statistics	Spanish 4 Honors P
AP Art History	American Lit Honors P
AP Studio Art	

Our curriculum is not focused on AP courses because emphasis is placed on heterogeneous grouping and differentiated curriculum to support all students in reaching their potential. Depending on availability in their schedule, it is sometimes possible for a Da Vinci student to take additional Honors or AP courses through concurrent enrollment at Davis Senior High School. However, because the English/Social Studies core is the cornerstone of our Problem Based Learning curriculum, AP courses in those areas are not available.

Concurrent Enrollment

Some Da Vinci Charter Academy students are concurrently enrolled in courses at our district’s only comprehensive traditional high school, Davis Senior High School (DSHS). Some of our students are involved in various language and music programs not offered at the Da Vinci Charter Academy.

Internship

The Internship Program is a voluntary program which provides seniors with career experience. Students are matched with internships based on career interests. In today’s job market, this sort of real world experience is essential giving students: the opportunity to explore different career paths and valuable job skills, and develop a sense of responsibility and accountability.

Athletics

All Da Vinci students have full access to the DSHS athletic program, which has been repeatedly named the Sac-Joaquin School of the Year.

Post-Secondary Plans

Class of 2011

(sixth graduating class)

Four-Year Colleges	55	58%
University of California	11	12%
California State University	17	18%
Private or Out-of-State	27	28%
Two-Year Colleges	34	36%
Work Force	2	2%
Military	1	1%
Study abroad	2	2%
Not reporting	1	1%
Total	95	100%