

Berkeley Technology Academy

2701 Martin Luther King Jr. Way • Berkeley, CA 94704 • (510) 644-6159 • Grades 10-12

Sheila Quintana, Principal
sheilaquintana@berkeley.net

2013-14 School Accountability Report Card Published During the 2014-15 School Year



Berkeley Unified School District

2020 Bonar Street
Berkeley, CA 94702
(510) 644-6206
www.berkeleyschools.net

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Donald Evans
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Principal's Message

A Holistic Philosophy of Education - Berkeley Technology Academy (B-Tech) is an alternative continuation high school diploma program designed to meet the needs of students sixteen through eighteen years of age who have not graduated from high school, are not exempt from compulsory school attendance, and are deemed at risk of not completing their education. Our ambition is to contest traditional notions of a high school graduate by providing an uncompromising, rigorous education for all our students and to reverse underachievement in students performing below their potential. To do this we must strengthen family, school, business, and community relationships in order to improve student achievement. Upon completion of high school, Berkeley Technology Academy students will be academically literate, physically and socially healthy, and highly involved in their local communities.

B-Tech recognizes that students who have difficulty achieving in a traditional school environment are generally the most demanding, creative, and intellectually apt pupils. B-Tech teachers and staff uphold standards of relationships, rigor, and relevance in their approach to teaching, mentoring, and supporting students who perform below their potential. B-Tech emphasizes the importance of healthy relationships between staff and students, as well as families and community members in building a complete education. Offering a curriculum that meets the UC/CSU "A-G" requirements for graduation, students are held to rigorous college-preparatory academic standards. Additionally, classes such as public service, technology, entrepreneurship, and early childhood education emphasize the student's ability to gain knowledge in fields that are relevant to their communities and personal experiences.

Learn more about all of the exciting things going on at B-Tech by using this link to our website:
www.btechacademy.org

Sheila Quintana
Principal

About the SARC

Every school in California is required by state law to publish a School Accountability Report Card (SARC), by February 1 of each year. The SARC contains information about the condition and performance of each California public school. Under the Local Control Funding Formula (LCFF) all local educational agencies (LEAs) are required to prepare a Local Control Accountability Plan (LCAP), which describes how they intend to meet annual school-specific goals for all pupils, with specific activities to address state and local priorities. Additionally, data reported in an LCAP is to be consistent with data reported in the SARC.

- For more information about SARC requirements, see the California Department of Education (CDE) SARC Web page at <http://www.cde.ca.gov/ta/ac/sa/>.
- View this SARC online at the school and/or LEA Web sites.
- For more information about the LCFF or LCAP, see the CDE LCFF Web page at <http://www.cde.ca.gov/fg/aa/lc/>.
- For additional information about the school, parents and community members should contact the school at (510) 644-6159.

2013-14 Student Enrollment by Grade Level	
Grade Level	Number of Students
Gr. 11	41
Gr. 12	61
Total	102

2013-14 Student Enrollment by Group	
Group	Percent of Total Enrollment
Black or African American	56.9
American Indian or Alaska Native	1.0
Asian	2.0
Filipino	1.0
Hispanic or Latino	20.6
Native Hawaiian/Pacific Islander	0.0
White	7.8
Two or More Races	8.8
Socioeconomically Disadvantaged	73.5
English Learners	11.8
Students with Disabilities	13.7

A. Conditions of Learning

State Priority: Basic

The SARC provides the following information relevant to the Basic State Priority (Priority 1):

- Degree to which teachers are appropriately assigned and fully credentialed in the subject area and for the pupils they are teaching;
- Pupils have access to standards-aligned instructional materials; and
- School facilities are maintained in good repair.

Teacher Credentials			
Berkeley Technology Academy	12-13	13-14	14-15
Fully Credentialed	10	11	
Without Full Credential	0	0	
Teaching Outside Subject Area of Competence			
Berkeley Unified School District	12-13	13-14	14-15
Fully Credentialed	♦	♦	
Without Full Credential	♦	♦	
Teaching Outside Subject Area of Competence	♦	♦	

Teacher Misassignments and Vacant Teacher Positions at this School			
Berkeley Technology Academy	12-13	13-14	14-15
Teachers of English Learners	0		
Total Teacher Misassignments	0		
Vacant Teacher Positions	0		

* "Misassignments" refers to the number of positions filled by teachers who lack legal authorization to teach that grade level, subject area, student group, etc. Total Teacher Misassignments includes the number of Misassignments of Teachers of English Learners.

Core Academic Classes Taught by Highly Qualified Teachers

2013-14 Percent of Classes In Core Academic Subjects Core Academic Classes Taught by Highly Qualified Teachers		
Location of Classes	Taught by Highly Qualified Teachers	Not Taught by Highly Qualified Teachers
This School	100.00	0.00
Districtwide		
All Schools	99.86	0.14
High-Poverty Schools	99.68	0.32
Low-Poverty Schools	100.00	0.00

* High-poverty schools are defined as those schools with student eligibility of approximately 40 percent or more in the free and reduced price meals program. Low-poverty schools are those with student eligibility of approximately 39 percent or less in the free and reduced price meals program.

Quality, Currency, Availability of Textbooks and Instructional Materials (School Year 2014-15)

The main fact about textbooks that the Williams legislation calls for described whether schools have enough books in core classes for all students. The law also asks districts to reveal whether those books are presenting what the California Content Standards call for.

Textbooks and Instructional Materials	
Year and month in which data were collected:	
Core Curriculum Area	Textbooks and Instructional Materials/Year of Adoption
Reading/Language Arts The textbooks listed are from most recent adoption: Yes Percent of students lacking their own assigned textbook: 0%	Board Approved, Standards Aligned Texts for all Language Arts Courses.
Mathematics The textbooks listed are from most recent adoption: Yes Percent of students lacking their own assigned textbook: 0%	Board Approved, Standards Aligned Texts for all Mathematics Courses.
Science The textbooks listed are from most recent adoption: Yes Percent of students lacking their own assigned textbook: 0%	Board Approved, Standards Aligned Texts for all Science Courses.
History-Social Science The textbooks listed are from most recent adoption: Yes Percent of students lacking their own assigned textbook: 0%	Board Approved, Standards Aligned Texts for all History-Social Science Courses.

School Facility Conditions and Planned Improvements (Most Recent Year)

The district administers a scheduled maintenance program to ensure that all classrooms and facilities are well maintained and in good repair. A work order process alerts district personnel of any maintenance needed to be performed and ensures that emergencies are given the highest priority.

Safety issues are the top priority for Maintenance and Operations. District maintenance supervisors inspect school sites continually and complete repairs in a timely manner. They use a work order process to ensure an efficient, prioritized repair process. The district maintenance staff has indicated that 100% of all toilets on school grounds are in working order.

To determine the condition of our facilities, our district sent experts from our facilities team to perform an inspection using a survey called the Facilities Inspection Tool, which is issued by the Office of Public School Construction.

Based on that survey, we've answered the questions you see on this report. Please note that the information reflects the condition of our buildings as of the date of the report. Since that time, those conditions may have changed.

Date of Last Inspection: November 15, 2010

School Facility Good Repair Status (Most Recent Year)				
Year and month in which data were collected: December, 2014				
System Inspected	Repair Status			Repair Needed and Action Taken or Planned
	Good	Fair	Poor	
Systems: Gas Leaks, Mechanical/HVAC, Sewer	[X]	[]	[]	
Interior: Interior Surfaces	[X]	[]	[]	
Cleanliness: Overall Cleanliness, Pest/ Vermin Infestation	[X]	[]	[]	
Electrical: Electrical	[X]	[]	[]	
Restrooms/Fountains: Restrooms, Sinks/ Fountains	[X]	[]	[]	
Safety: Fire Safety, Hazardous Materials	[X]	[]	[]	
Structural: Structural Damage, Roofs	[X]	[]	[]	
External: Playground/School Grounds, Windows/ Doors/Gates/Fences	[X]	[]	[]	
Overall Rating	Exemplary	Good	Fair	Poor
	[]	[X]	[]	[]

B. Pupil Outcomes

State Priority: Pupil Achievement

The SARC provides the following information relevant to the Pupil Achievement State Priority (Priority 4):

- Statewide assessments (i.e., California Assessment of Student Performance and Progress and its successor the Standardized Testing and Reporting Program);
- The Academic Performance Index; and
- The percentage of pupils who have successfully completed courses that satisfy the requirements for entrance to the University of California and the California State University, or career technical education sequences or programs of study.

CAASPP Results for All Students - Three-Year Comparison									
Subject	Percent of Students Scoring at Proficient or Advanced (meeting or exceeding the state standards)								
	School			District			State		
	11-12	12-13	13-14	11-12	12-13	13-14	11-12	12-13	13-14
Science				63	65	64	60	59	60

* Science (grades 5, 8, and 10) assessments include California Standards Tests (CSTs), California Modified Assessment (CMA), and California Alternate Performance Assessment (CAPA). Scores are not shown when the number of students tested is ten or less, either because the number of students in this category is too small for statistical accuracy or to protect student privacy.

STAR Results for All Students - Three-Year Comparison									
Subject	Percent of Students Scoring at Proficient or Advanced (meeting or exceeding the state standards)								
	School			District			State		
	10-11	11-12	12-13	10-11	11-12	12-13	10-11	11-12	12-13
ELA	3	4	8	60	64	64	54	56	55
Math			3	53	56	57	49	50	50
HSS	0	4	9	45	47	50	48	49	49

* STAR Program was last administered in 2012-13. Percentages are not calculated when the number of students tested is ten or less, either because the number of students in this category is too small for statistical accuracy or to protect student privacy.

Academic Performance Index Ranks - Three-Year Comparison			
API Rank	2010-11	2011-12	2012-13
Statewide	1	1	3
Similar Schools			

* For 2014 and subsequent years, the statewide and similar schools ranks will no longer be produced.

2013-14 CAASPP Results by Student Group	
Group	Percent of Students Scoring at Proficient or Advanced
	Science (grades 5, 8, and 10)
All Students in the LEA	64
All Student at the School	
Male	
Female	
Black or African American	
American Indian or Alaska Native	
Asian	
Filipino	
Hispanic or Latino	
Native Hawaiian/Pacific Islander	
White	
Two or More Races	
Socioeconomically Disadvantaged	
English Learners	
Students with Disabilities	
Students Receiving Migrant Education Services	

* CAASPP includes science assessments (CSTs, CMA, and CAPA) in grades 5, 8, and 10. Scores are not shown when the number of students tested is ten or less, either because the number of students in this category is too small for statistical accuracy or to protect student privacy.

API Growth by Student Group – Three-Year Comparison			
Group	Actual API Change		
	10-11	11-12	12-13
All Students at the School	131	-109	222
Black or African American			
American Indian or Alaska Native			
Asian			
Filipino			
Hispanic or Latino			
Native Hawaiian/Pacific Islander			
White			
Two or More Races			
Socioeconomically Disadvantaged			
English Learners			
Students with Disabilities			

* "N/D" means that no data were available to the CDE or LEA to report. "B" means the school did not have a valid API Base and there is no Growth or target information. "C" means the school had significant demographic changes and there is no Growth or target information

C. Engagement

State Priority: Parental Involvement

The SARC provides the following information relevant to the Parental Involvement State Priority (Priority 3):

- Efforts the school district makes to seek parent input in making decisions for the school district and each schoolsite.

Opportunities for Parental Involvement

Parent, guardian or family involvement has been proven to be one of the most important factors in a student's success in the classroom. We encourage our families to take an active role in their students education, and B-Tech's willing staff are always there to help. B-Tech has established our first ever chartered Parent Teacher Student Association (PTSA). We provide immediate parent notification if students are in jeopardy of truancy or academic issues in the classroom. We offer quarterly parent meetings where we create Student Success Plans to ensure student success. Each month our parents and community are invited to the school site to have "Coffee with the Principal" just to talk about their students or just gather information. For meeting dates and other information, please visit our website: www.btechacademy.org.

State Priority: School Climate

The SARC provides the following information relevant to the School Climate State Priority (Priority 6):

- Pupil suspension rates;
- Pupil expulsion rates; and
- Other local measures on the sense of safety.

School Safety Plan

The B-Tech facilities strongly support teaching and learning through its ample classroom and recreation space. The chart at right shows the results of the most recent school facilities inspection, as of October 2011.

The safety of students and staff is our primary concern. A variety of people visit the campus to volunteer in the classroom and participate in school events. During lunch, recesses, and before-and-after school, staff members, administrators, and safety officers supervise students and school grounds to ensure an orderly, safe environment. The school is always fully compliant with all rules, laws, and regulations concerning state earthquake standards and hazardous materials. Earthquake and fire drill are held monthly, and intruder drills are held at least once a year.

Safety procedures, including elements of our Comprehensive Safe School Plan, are reviewed with school and district staff at the start of each school year. The plan was last updated and reviewed with school staff in spring 2011.

Suspensions and Expulsions			
School	11-12	12-13	13-14
Suspensions Rate	13.0	20.8	28.7
Expulsions Rate	1.6	0.0	1.3
District	11-12	12-13	13-14
Suspensions Rate	4.8	3.9	3.0
Expulsions Rate	0.1	0.0	0.1
State	11-12	12-13	13-14
Suspensions Rate	5.7	5.1	4.4
Expulsions Rate	0.1	0.1	0.1

* The rate of suspensions and expulsions is calculated by dividing the total number of incidents by the total enrollment x 100.

D. Other SARC Information

The information in this section is required to be in the SARC but is not included in the state priorities for LCFF.

2013-14 Adequate Yearly Progress Overall and by Criteria		
AYP Criteria	School	District
Made AYP Overall	Yes	
Met Participation Rate: English-Language Arts	Yes	
Met Participation Rate: Mathematics	Yes	
Met Percent Proficient: English-Language Arts	Yes	
Met Percent Proficient: Mathematics	Yes	
Met API Criteria	Yes	

2014-15 Federal Intervention Program		
Indicator	School	District
Program Improvement Status	Not in PI	In PI
First Year of Program Improvement		2004-2005
Year in Program Improvement		Year 3
Number of Schools Currently in Program Improvement		13
Percent of Schools Currently in Program Improvement		76.5

* DW (determination waiver) indicates that the PI status of the school was carried over from the prior year in accordance with the flexibility granted through the federal waiver process.

Academic Counselors and Other Support Staff at this School	
Number of Full-Time Equivalent (FTE)	
Academic Counselor	0
Counselor (Social/Behavioral or Career Development)	
Library Media Teacher (Librarian)	
Library Media Services Staff (Paraprofessional)	
Psychologist	
Social Worker	
Nurse	
Speech/Language/Hearing Specialist	
Resource Specialist	
Other	
Average Number of Students per Staff Member	
Academic Counselor	

* One Full Time Equivalent (FTE) equals one staff member working full time; one FTE could also represent two staff members who each work 50 percent of full time.

Average Class Size and Class Size Distribution												
Average Class Size				Number of Classrooms*								
				1-20			21-32			33+		
Grade	12	13	14	12	13	14	12	13	14	12	13	14
English	16.9	18	12	7	4	7	0	3		0		
Math	10.6	7	5	7	8	10	0			0		
Science	16.9	15	11	6	5	6	1			0		
SS	17.4	21	19	4	3	5	1	3		0		

* Number of classes indicates how many classrooms fall into each size category (a range of total students per classroom). At the secondary school level, this information is reported by subject area rather than grade level.

FY 2012-13 Teacher and Administrative Salaries		
Category	District Amount	State Average for Districts In Same Category
Beginning Teacher Salary	\$39,459	\$41,243
Mid-Range Teacher Salary	\$66,101	\$64,893
Highest Teacher Salary	\$82,022	\$83,507
Average Principal Salary (ES)	\$113,018	\$103,404
Average Principal Salary (MS)	\$118,605	\$109,964
Average Principal Salary (HS)	\$142,697	\$120,078
Superintendent Salary	\$205,985	\$183,557
Percent of District Budget		
Teacher Salaries	36	40
Administrative Salaries	7	6

* For detailed information on salaries, see the CDE Certificated Salaries & Benefits webpage at www.cde.ca.gov/ds/fd/cs/.

FY 2012-13 Expenditures Per Pupil and School Site Teacher Salaries				
Level	Expenditures Per Pupil			Average Teacher Salary
	Total	Restricted	Unrestricted	
School Site	\$11,411	\$10,713	\$698	\$62,595
District	♦	♦	\$5,852	\$68,192
State	♦	♦	\$4,690	\$67,762
Percent Difference: School Site/District			-88.1	-8.2
Percent Difference: School Site/ State			-85.1	-7.6

Types of Services Funded at Berkeley Technology Academy

The Berkeley Unified School District benefits from a local tax initiative called the Berkeley Schools Excellence Project (BSEP). We used BSEP funds, along with state and federal funds, to support improving student achievement, sending teachers to staff development, and purchasing instructional materials for classrooms.

Our PTA's fund-raising efforts support many activities and supplies, including field trips, assemblies, family nights, afterschool enrichment scholarships, teachers' classroom requests, classroom library books, and more.

Professional Development provided for Teachers at Berkeley Technology Academy

Administrators and teachers take time each year to improve their teaching skills and to extend their knowledge of the subjects they teach. During the last three school-years, each school in the Berkeley Unified School District dedicated 3 days annually for teacher and administrator professional development.

2013-14 California High School Exit Examination Grade Ten Results by Student Group

Group	English-Language Arts			Mathematics		
	Not Proficient	Proficient	Advanced	Not Proficient	Proficient	Advanced
All Students in the LEA	34	20	46	33	33	35
All Students at the School	0			0		
Male						
Female						
Black or African American						
American Indian or Alaska Native						
Asian						
Filipino						
Hispanic or Latino						
Native Hawaiian/Pacific Islander						
White						
Two or More Races						
Socioeconomically Disadvantaged						
English Learners						
Students with Disabilities						
Students Receiving Migrant Education Services						

* Percentages are not calculated when the number of students tested is ten or less, either because the number of students in this category is too small for statistical accuracy or to protect student privacy.

CAHSEE Results for All Students - Three-Year Comparison Percent of Students Scoring at Proficient or Advanced			
Berkeley Technology Academy	2011-12	2012-13	2013-14
English-Language Arts			
Mathematics			
Berkeley Unified School District	2011-12	2012-13	2013-14
English-Language Arts	63	64	41
Mathematics	61	66	42
California	2011-12	2012-13	2013-14
English-Language Arts	56	57	56
Mathematics	58	60	62

* Percentages are not calculated when the number of students tested is ten or less, either because the number of students in this category is too small for statistical accuracy or to protect student privacy.

Completion of High School Graduation Requirements			
Group	Graduating Class of 2013		
	School	District	State
All Students	50.00	89.22	84.56
Black or African American	57.45	83.70	75.90
American Indian or Alaska Native	0.00	0.00	77.82
Asian	25.00	94.25	92.94
Filipino	0.00	133.33	92.20
Hispanic or Latino	47.37	90.45	80.83
Native Hawaiian/Pacific Islander	0.00	0.00	84.06
White	33.33	96.62	90.15
Two or More Races	25.00	81.94	89.03
Socioeconomically Disadvantaged	51.79	88.18	82.58
English Learners	46.15	71.76	53.68
Students with Disabilities	33.33	76.11	60.31

Dropout Rate and Graduation Rate			
Berkeley Technology Academy	2010-11	2011-12	2012-13
Dropout Rate (1-year)	62.6	54.4	45.7
Graduation Rate	28.28	42.65	51.43
Berkeley Unified School District	2010-11	2011-12	2012-13
Dropout Rate (1-year)	15.5	14.4	11.6
Graduation Rate	79.62	83.10	85.52
California	2010-11	2011-12	2012-13
Dropout Rate (1-year)	14.7	13.1	11.4
Graduation Rate	77.14	78.87	80.44

2013-14 Advanced Placement Courses		
Subject	Number of AP Courses Offered*	Percent of Students in AP Courses
Computer Science		♦
English		♦
Fine and Performing Arts		♦
Foreign Language		♦
Mathematics		♦
Science		♦
Social Science		♦
All courses		

* Where there are student course enrollments.

Courses for University of California (UC) and/or California State University (CSU) Admission	
UC/CSU Course Measure	Percent
2013-14 Enrollment in Courses Required for UC/CSU Admission	3.08
2012-13 Graduates Who Completed All Courses Required for UC/CSU Admission	0.00