Berkeley Technology Academy

2701 Martin Luther King Jr. Way • Berkeley, CA 94704 • (510) 644-6159 • Grades 10-12
Heidi Weber, Principal
heidiweber@berkeley.net

2017-18 School Accountability Report Card
Published During the 2018-19 School Year

Berkeley Unified School District

2020 Bonar Street
Berkeley, CA 94702
(510) 644-8764
www.berkeleyschools.net

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School Description

Berkeley Technology Academy (BTA) is an alternative high school diploma program designed to meet the needs of students sixteen through eighteen years of age who are credit deficient at the comprehensive high school, Berkeley High School. Berkeley Technology Academy recognizes that students who have difficulty learning in a traditional school environment does not mean that they have difficulty learning. B-Tech teachers and staff uphold standards of relationships, rigor, and relevance in their approach to teaching, mentoring, and supporting students who may have performed below their potential. BTA emphasizes the importance of healthy relationships between staff and students, as well as families and community members in building a complete education.

Continuation education is for students no longer enrolled in a comprehensive high school who seek a route to earning a high school diploma. A continuation school is for students who are sixteen years of age or older, have not graduated from high school, are still required to attend school, and who are at risk of not graduating. Many students enrolled in continuation education are behind in high school credits. Others may need a flexible school schedule because they have jobs outside of school. Some students choose to attend a continuation school because of family needs or other circumstances.Students who attend a continuation school take courses that are required for graduation. They also receive guidance and career counseling. Some programs offer independent study, job-placement services, and concurrent enrollment in community college. The District intends to incorporate all of these options into the revised BTA program over time, as well as develop career readiness programs for students who choose to begin working immediately after graduation. BTA students will be able to participate in Berkeley High School clubs and BHS sports teams as long as they maintain the grade and behavior standards that make students eligible for participation.

Students who enter BTA (must be 16 or over), and who are behind in credits, can earn a continuation school diploma by earning 130 credits.
The classes/units for the 130 credit continuation school diploma must include the following:
30 units language arts
20 units mathematics
30 units social studies
10 units- arts OR language OR Career Technical Education
20 units PE
20 units science

Some students may temporarily come to BTA from BHS to try and catch up on credits and then transfer back to Berkeley High School once they get caught up to pursue the 220 credit diploma. BTA students who are on track for the 220 high school diploma, may also choose to pursue the 220 diploma, as all the courses offered at BTA, continue to be A-G approved classes.

BTA Mission

Our mission is to contest traditional notions of a high school graduate by providing an uncompromising, rigorous education for all our students and to build on the principle that strong, respectful, and caring relationships are vital to our success.

School-Wide Learning Outcomes

Upon completion of high school, Berkeley Technology Academy students will be academically literate, physically and socially healthy, and highly involved in their communities.

About the SARC

By February 1 of each year, every school in California is required by state law to publish a School Accountability Report Card (SARC). 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 and 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 https://www.cde.ca.gov/ta/ac/sa/.
- For more information about the LCFF or LCAP, see the CDE LCFF web page at https://www.cde.ca.gov/fg/aa/lc/.
- For additional information about the school, parents/guardians and community members should contact the school principal or the district office.

2017-18 Student Enrollment by Grade Level	
Grade Level	Number of Students
Grade 11	14
Grade 12	37
Total Enrollment	51

2017-18 Student Enrollment by Group	
Group	Percent of Total Enrollment
Black or African American	76.5
American Indian or Alaska Native	0.0
Asian	3.9
Filipino	0.0
Hispanic or Latino	11.8
Native Hawaiian or Pacific Islander	0.0
White	2.0
Two or More Races	5.9%
Socioeconomically Disadvantaged	72.5
English Learners	3.9
Students with Disabilities	15.7
Foster Youth	2.0

A. Conditions of Learning

State Priority: Basic

The SARC provides the following information relevant to the State priority: Basic (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	16-17	17-18	18-19
With Full Credential	11	8	8
Without Full Credential	0	0	0
Teaching Outside Subject Area of Competence	0	0	0
Berkeley Unified School District	16-17	17-18	18-19
With Full Credential	♦	♦	668
Without Full Credential	♦	♦	12
Teaching Outside Subject Area of Competence	♦	♦	0

Teacher Misassignments and Vacant Teacher Positions at this School			
Berkeley Technology Academy	16-17	17-18	18-19
Teachers of English Learners	0	0	0
Total Teacher Misassignments	0	0	0
Vacant Teacher Positions	0	0	0

* Note: "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.

Quality, Currency, Availability of Textbooks and Instructional Materials (School Year 2018-19)

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: December 2017	
Core Curriculum Area	**Textbooks and Instructional Materials/Year of Adoption**
Reading/Language Arts	Board Approved, Standards Aligned Texts for all Language Arts Courses. **The textbooks listed are from most recent adoption:** Yes **Percent of students lacking their own assigned textbook:** 0%
Mathematics	Board Approved, Standards Aligned Texts for all Mathematics Courses. **The textbooks listed are from most recent adoption:** Yes **Percent of students lacking their own assigned textbook:** 0%
Science	Board Approved, Standards Aligned Texts for all Science Courses. **The textbooks listed are from most recent adoption** Yes **Percent of students lacking their own assigned textbook:** 0%
History-Social Science	Board Approved, Standards Aligned Texts for all History-Social Science Courses. **The textbooks listed are from most recent adoption:** Yes **Percent of students lacking their own assigned textbook:** 0%

Note: Cells with N/A values do not require data.

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: January 3, 2018

School Facility Good Repair Status (Most Recent Year) Year and month in which data were collected: December 2017		
System Inspected	**Repair Status**	**Repair Needed and Action Taken or Planned**
Systems: Gas Leaks, Mechanical/HVAC, Sewer	Good	
Interior: Interior Surfaces	Good	
Cleanliness: Overall Cleanliness, Pest/ Vermin Infestation	Good	
Electrical: Electrical	Good	
Restrooms/Fountains: Restrooms, Sinks/ Fountains	Good	
Safety: Fire Safety, Hazardous Materials	Good	
Structural: Structural Damage, Roofs	Good	

School Facility Good Repair Status (Most Recent Year) Year and month in which data were collected: December 2017		
System Inspected	Repair Status	Repair Needed and Action Taken or Planned
External: Playground/School Grounds, Windows/ Doors/Gates/Fences	Good	
Overall Rating	**Good**	

B. Pupil Outcomes

State Priority: Pupil Achievement

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

• **Statewide assessments** (i.e., California Assessment of Student Performance and Progress [CAASPP] System, which includes the Smarter Balanced Summative Assessments for students in the general education population and the California Alternate Assessments [CAAs] for English language arts/literacy [ELA] and mathematics given in grades three through eight and grade eleven. Only eligible students may participate in the administration of the CAAs. CAAs items are aligned with alternate achievement standards, which are linked with the Common Core State Standards [CCSS] for students with the most significant cognitive disabilities); and

• The percentage of students 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

	2017-18 CAASPP Results for All Students					
Subject	Percent of Students Meeting or Exceeding the State Standards (grades 3-8 and 11)					
	School		District		State	
	16-17	17-18	16-17	17-18	16-17	17-18
ELA	0.0	11.0	59.0	64.0	48.0	50.0
Math	0.0	0.0	54.0	57.0	37.0	38.0

Note: 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.

Note: ELA and mathematics test results include the Smarter Balanced Summative Assessment and the CAA. The "Percent Met or Exceeded" is calculated by taking the total number of students who met or exceeded the standard on the Smarter Balanced Summative Assessment plus the total number of students who met the standard (i.e., achieved Level 3–Alternate) on the CAAs divided by the total number of students who participated in both assessments.

	CAASPP Test Results in Science for All Students					
Subject	Percent of Students Scoring at Proficient or Advanced (meeting or exceeding the state standards)					
	School		District		State	
	16-17	17-18	16-17	17-18	16-17	17-18
Science	N/A	N/A	N/A	N/A	N/A	N/A

Note: Cells with N/A values do not require data.

Note: The 2016–17 and 2017–18 data are not available. The CDE is developing a new science assessment based on the Next Generation Science Standards for California Public Schools (CA NGSS). The CAST was pilot-tested in spring 2017 and field-tested in spring 2018. The CAST will be administered operationally during the 2018–19 school year. The CAA for Science was pilot-tested for two years (i.e., 2016–17 and 2017–18) and the CAA for Science will be field-tested in 2018–19.

Note: Science test results include the CAST and the CAA for Science. The "Percent Met or Exceeded" is calculated by taking the total number of students who met or exceeded the standard on the CAST plus the total number of students who met the standard (i.e., achieved Level 3–Alternate) on the CAA for Science divided by the total number of students who participated on both assessments.

State Priority: Other Pupil Outcomes

The SARC provides the following information relevant to the State priority: Other Pupil Outcomes (Priority 8):

• Pupil outcomes in the subject area of physical education

School Year 2017-18 CAASPP Assessment Results - English Language Arts (ELA) Disaggregated by Student Groups, Grades Three through Eight and Eleven				
Student Group	**Total Enrollment**	**Number Tested**	**Percent Tested**	**Percent Met or Exceeded**
All Students	30	10	33.33	11.11
Male	16	4	25.00	25.00
Female	14	6	42.86	0.00
Black or African American	22	7	31.82	16.67
Hispanic or Latino	--	--	--	--
White	--	--	--	--
Socioeconomically Disadvantaged	20	7	35.00	0.00
English Learners	--	--	--	--
Students with Disabilities	--	--	--	--
Foster Youth	--	--	--	--

Note: ELA test results include the Smarter Balanced Summative Assessment and the CAA. The "Percent Met or Exceeded" is calculated by taking the total number of students who met or exceeded the standard on the Smarter Balanced Summative Assessment plus the total number of students who met the standard (i.e., achieved Level 3–Alternate) on the CAAs divided by the total number of students who participated in both assessments.

Note: Double dashes (--) appear in the table when the number of students is ten or less, either because the number of students in this category is too small for statistical accuracy or to protect student privacy.

Note: The number of students tested includes all students who participated in the test whether they received a score or not; however, the number of students tested is not the number that was used to calculate the achievement level percentages. The achievement level percentages are calculated using only students who received scores.

School Year 2017-18 CAASPP Assessment Results - Mathematics Disaggregated by Student Groups, Grades Three through Eight and Eleven				
Student Group	**Total Enrollment**	**Number Tested**	**Percent Tested**	**Percent Met or Exceeded**
Male	16	1	6.25	0
Female	14	2	14.29	0
Black or African American	22	3	13.64	0
Hispanic or Latino	--	--	--	--
White	--	--	--	--
English Learners	--	--	--	--
Students with Disabilities	--	--	--	--
Foster Youth	--	--	--	--

Note: Mathematics test results include the Smarter Balanced Summative Assessment and the CAA. The "Percent Met or Exceeded" is calculated by taking the total number of students who met or exceeded the standard on the Smarter Balanced Summative Assessment plus the total number of students who met the standard (i.e., achieved Level 3–Alternate) on the CAAs divided by the total number of students who participated in both assessments.

Note: Double dashes (--) appear in the table when the number of students is ten or less, either because the number of students in this category is too small for statistical accuracy or to protect student privacy.

Note: The number of students tested includes all students who participated in the test whether they received a score or not; however, the number of students tested is not the number that was used to calculate the achievement level percentages. The achievement level percentages are calculated using only students who received scores.

C. Engagement

State Priority: Parental Involvement
The SARC provides the following information relevant to the State priority: Parental Involvement (Priority 3):
- Efforts the school district makes to seek parent input in making decisions for the school district and each school site

Opportunities for Parental Involvement (School Year 2018-19)

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 BTA's willing staff are always there to help. BTA has an established 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. Parents participate and serve in leadership positions on the School Site Council that gives the principal and staff guidance, and input on the School Plan for Student Achievement, the Safety Plan, and the school budget, the parcel tax money, Berkeley Schools Excellence Project (BSEP) and Title 1 monies.

State Priority: School Climate

The SARC provides the following information relevant to the State priority: School Climate (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 2017.

Suspensions and Expulsions			
School	**2015-16**	**2016-17**	**2017-18**
Suspensions Rate	16.5	22.8	17.1
Expulsions Rate	0.0	0.0	0.0
District	**2015-16**	**2016-17**	**2017-18**
Suspensions Rate	2.1	1.8	1.9
Expulsions Rate	0.0	0.1	0.0
State	**2015-16**	**2016-17**	**2017-18**
Suspensions Rate	3.7	3.7	3.5
Expulsions Rate	0.1	0.1	0.1

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.

Academic Counselors and Other Support Staff at this School	
Number of Full-Time Equivalent (FTE)	
Academic Counselor	1
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 (non-teaching)	
Other	
Average Number of Students per Staff Member	
Academic Counselor	60

* 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 (Secondary)												
	Average Class Size			Number of Classrooms*								
				1-22			23-32			33+		
Subject	2015-16	2016-17	2017-18	2015-16	2016-17	2017-18	2015-16	2016-17	2017-18	2015-16	2016-17	2017-18
English	6.0	8.0	8.0	10	9	8						
Mathematics	5.0	6.0	5.0	7	6	3						
Science		13.0	5.0		3	3						
Social Science	11.0	15.0	12.0	6	4	5						

* 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.

Professional Development provided for Teachers

Berkeley Unified School District dedicates 3 days annually for teacher and administrator professional development. Four BTA teachers are being trained in the district-wide Constructing Meaning framework for academic language. Teachers are supported through a continuous process of reflecting on learning in the weekly Professional Learning Community meeting. A PD teacher leader co facilitates and plans the weekly PD with the principal.

FY 2016-17 Teacher and Administrative Salaries		
Category	District Amount	State Average for Districts In Same Category
Beginning Teacher Salary	$43,336	$47,547
Mid-Range Teacher Salary	$72,595	$74,775
Highest Teacher Salary	$90,080	$93,651
Average Principal Salary (ES)	$119,440	$116,377
Average Principal Salary (MS)	$125,646	$122,978
Average Principal Salary (HS)	$136,123	$135,565
Superintendent Salary	$248,416	$222,853
Percent of District Budget		
Teacher Salaries	34.0	35.0
Administrative Salaries	7.0	6.0

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

FY 2016-17 Expenditures Per Pupil and School Site Teacher Salaries				
Level	Expenditures Per Pupil			Average Teacher Salary
	Total	Restricted	Unrestricted	
School Site	$32,741.73	$2,775.31	$29,966.43	$74,110.42
District	♦	♦	$10,890.22	$75,102
State	♦	♦	$7,125	$76,522
Percent Difference: School Site/District			93.4	-1.3
Percent Difference: School Site/ State			123.2	-3.2

* Cells with ♦ do not require data.

The California Department of Education issued guidance to LEAs on August 1, 2018, regarding how to calculate school-level per-pupil expenditures that will be reported on 2018-19 report cards.

Types of Services Funded

The Berkeley Unified School District has used federal funding to provide supplemental alternative services and supplemental instructional materials provided to the Title I schools that support and assist Title I students. Alternative support includes tutoring, intervention curriculum and supplemental instructional supplies for targeted Title I students to close the achievement gap.

Dropout Rate and Graduation Rate (Four-Year Cohort Rate)			
Berkeley Technology Academy	2014-15	2015-16	2016-17
Dropout Rate	44.3	51.1	45.2
Graduation Rate	50.8	46.8	50.0
Berkeley Unified School District	2014-15	2015-16	2016-17
Dropout Rate	12.5	10.7	10.9
Graduation Rate	84.6	87.2	86.1
California	2014-15	2015-16	2016-17
Dropout Rate	10.7	9.7	9.1
Graduation Rate	82.3	83.8	82.7

Career Technical Education Participation	
Measure	CTE Program Participation
Number of pupils participating in CTE	0
% of pupils completing a CTE program and earning a high school diploma	
% of CTE courses sequenced or articulated between the school and institutions of postsecondary education	

Courses for University of California (UC) and/or California State University (CSU) Admission	
UC/CSU Course Measure	Percent
2017-18 Students Enrolled in Courses Required for UC/CSU Admission	0.0
2016-17 Graduates Who Completed All Courses Required for UC/CSU Admission	0.0

* Where there are student course enrollments.

2017-18 Advanced Placement Courses		
Subject	**Number of AP Courses Offered***	**Percent of Students In AP Courses**
Computer Science	0	♦
English	0	♦
Fine and Performing Arts	0	♦
Foreign Language	0	♦
Mathematics	0	♦
Science	0	♦
Social Science	0	♦
All courses	0	.0

Completion of High School Graduation Requirements			
Group	**Graduating Class of 2017**		
	School	**District**	**State**
All Students	20.5	85.9	88.7
Black or African American	17.2	77.4	82.2
American Indian or Alaska Native	0.0	0.0	82.8
Asian	0.0	84.2	94.9
Filipino	0.0	91.7	93.5
Hispanic or Latino	40.0	82.4	86.5
Native Hawaiian/Pacific Islander	0.0	75.0	88.6
White	0.0	92.6	92.1
Two or More Races	0.0	90.2	91.2
Socioeconomically Disadvantaged	19.4	90.1	88.6
English Learners	25.0	63.2	56.7
Students with Disabilities	20.0	71.7	67.1
Foster Youth	100.0	80.0	74.1

Career Technical Education Programs
A CTE pathway is still in development at BTA. There has been a desire by the school board and the staff to have a program but it has not yet happened. In fact, a county R4 grant was returned at the end of the last school year because it was not spent.The District's CTE Coordinator is Wyn Skeels. Mr. Skeels continues to support the development of a CTE pathway, by funding a CTE Coach for the new principal, Ms. Heidi Weber. Ms. Weber and the school counselor will attend a Get Focused, Stay Focused (GFSF) (http://getfocusedstayfocused.org/)school site demonstration. This GFSF curriculum is used as one component of a CTE Pathway, the concurrent enrollment class. Here are a few notes about previous CTE exploration: In January 2017 Berkeley Technology Academy launched a Digital Media Arts course. Other possible pathways that students and staff are interested in are Public Health (Culinary Arts), Building Construction and Trade, and Information Technology.

DataQuest
DataQuest is an online data tool located on the CDE DataQuest web page at https://dq.cde.ca.gov/dataquest/ that contains additional information about this school and comparisons of the school to the district and the county. Specifically, DataQuest is a dynamic system that provides reports for accountability (e.g., test data, enrollment, high school graduates, dropouts, course enrollments, staffing, and data regarding English learners).

Internet Access
Internet access is available at public libraries and other locations that are publicly accessible (e.g., the California State Library). Access to the Internet at libraries and public locations is generally provided on a first-come, first-served basis. Other use restrictions may include the hours of operation, the length of time that a workstation may be used (depending on availability), the types of software programs available on a workstation, and the ability to print documents.