

Apprenticeship Programs at Bakersfield College

For more than 60 years, Bakersfield College has offered apprenticeship programs featuring education in a variety of trades skills. Apprenticeship provides on-the-job training combined with instructional classroom time to become a skilled craftsman. Each apprenticeship program is registered with the California Division of Apprenticeship Standards.

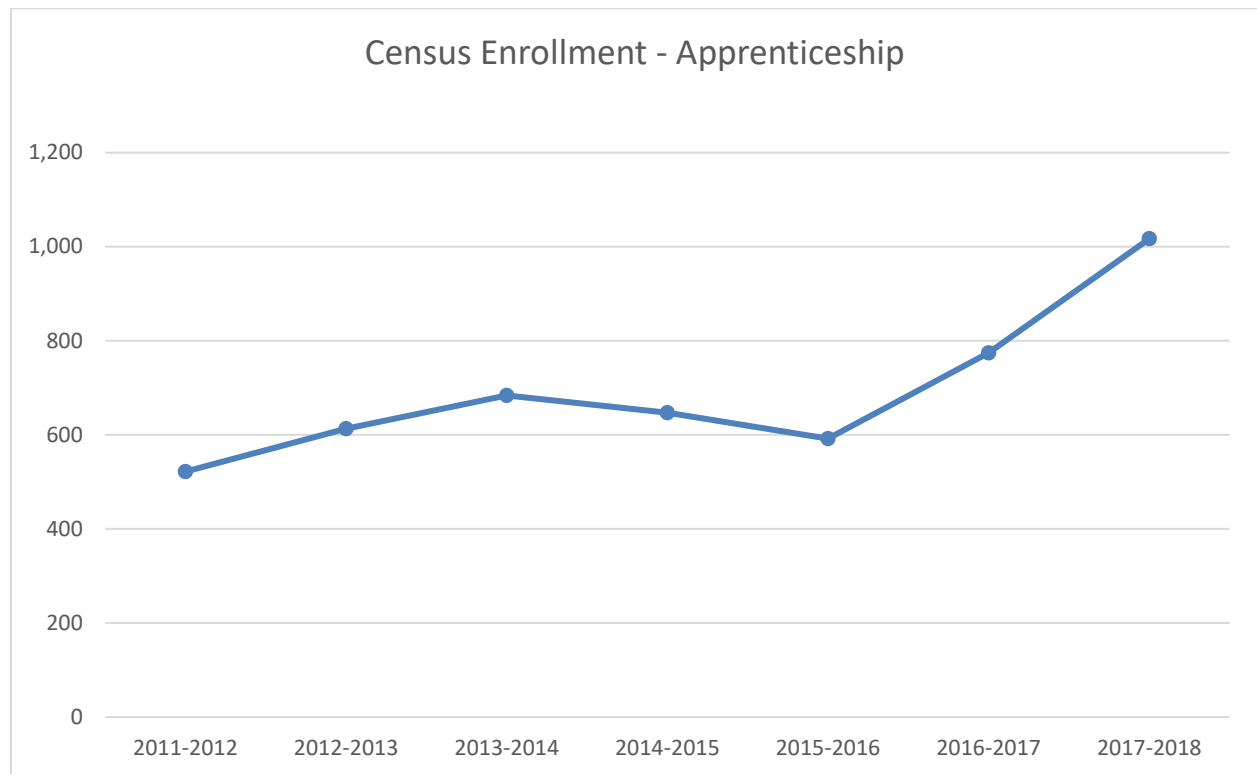
BC's Apprenticeship Programs

Current Apprenticeship Programs at Bakersfield College are:

- Carpenters
- Electricians
- Operating Engineers
- Plumbers and Pipefitters
- Sheet Metal Workers

Enrollment Growth Continues

Enrollments in our Apprenticeship Programs has grown steadily over the past six years.



The year 2017-18 Full Time Equivalent Students (FTES) count reflects the Apprenticeship Programs' second highest level in six years. Retention and success rates are enviable with retention at 100% in some years. Success rates are maintained in the high 90th percentile.

Academic Year	Census Enrollment	Ending Enrollment	Students/Section	Est FTES	FTES Actual	FTEF	Retention Rate	Success Rate
2011-2012	522	522	4.2	74.0	73.6	0.0	100.0%	97.9%
2012-2013	613	613	3.8	84.3	83.4	0.0	99.5%	97.2%
2013-2014	684	685	4.4	198.4	61.7	0.0	100.0%	96.6%
2014-2015	647	647	4.2	179.2	177.7	0.0	100.0%	97.7%
2015-2016	592	594	5.3	156.6	156.6	0.0	100.0%	98.3%
2016-2017	774	770	7.7	158.0	147.4	0.0	99.4%	95.7%
2017-2018	1,017	1,011	9.9	195.3	180.8	0.0	99.2%	96.0%

Carpentry Apprenticeship

The Carpentry Apprenticeship is provided at Bakersfield College and populated based on the number of Apprenticeship positions identified each year by the affiliated trades union. Carpentry Apprenticeship students at BC boast a 100% completion and success rate. The count of FTES (Full-Time Equivalent Students) in our Carpentry Apprenticeship Programs between 2012-13 and 2014-15 and success rates are shown below disaggregated by course. The Carpentry Apprenticeship Program moved to another community college for two years—Fall 2015 to Fall 2017--because the apprentices selected by the trade union in those years lived far enough outside of Bakersfield that another institution was sought as more central to the student population. The program returned to Bakersfield in fall 2018. Data for this most recent year will be available in the near future.

Course	FTES Combined 2012-13 to 2014-15	Success Rate
249C Cooperative Work Experience	22.5	100%
B55-1 Carpentry Performance Evaluated Training System	4.3	100%
B55-2 Carpentry Performance Evaluated Training System	3.0	100%
B55-3 Carpentry Performance Evaluated Training System	1.5	100%
B55-4 Carpentry Performance Evaluated Training System	1.8	100%
B55-5 Carpentry Performance Evaluated Training System	2.0	100%
B55-6 Carpentry Performance Evaluated Training System	1.0	100%
B55-7 Carpentry Performance Evaluated Training System	1.3	100%
B55-8 Carpentry Performance Evaluated Training System	.8	100%
TOTAL FTES	38.2	100%

Advantages to Apprenticeship Program Participation at Bakersfield College

Apprenticeship students garner multiple life and career advantages through participation in the BC Apprenticeship Program. Students earn college credit for their 300 hours of instructional experience and complete a Certificate of Achievement from BC. Meanwhile, they are working full time in their chosen career field and applying what they are learning in their on-the-job experiences. All classes are held at off-campus facilities in conjunction with the appropriate trades union.