

BAKERSFIELD COLLEGE

INDUSTRIAL TECHNOLOGY & TRANSPORTATION PATHWAY



Anthony Cordova & Andrew Haney
College Council, March 2021

TODAY'S PRESENTERS

ITT Pathway Lead:
Andrew Haney

ITT Pathway Dean:
Anthony Cordova

PATHWAY COMPLETION COACHING TEAM

Support Staff – Mary Webb and Martin Perez

Chairs – Jason Dixon & Klint Rigby

Counselors – Stephan Agard, Cynthia Quintanilla & Kristi Richards

Educational Advisor and Data Coach – Dylan Jensen

Tutoring – Sonia Avila & Bradley Cramer

Job Development Specialist – Carlos Medina

Financial Aid – Lysander Ramos

ITT PATHWAY BACKGROUND

- Engineering Systems

- Automotive
- Electronics
- Engineering Technology
- HVAC Tech
- Industrial Automation
- Process Tech

Industrial Technology

- Architecture
- Construction
- Industrial Drawing
- Occupational Safety
- Manufacturing
- Welding
- Woodworking

WHO ARE OUR STUDENTS

Select Course Enrollments, Unique Headcount, of FTES: Unique Headcount

Dashboard Revision Date: 3/15/2021

Unique Headcount: By College

Hover over Info Icon for more information



Select College(s) to Display: Bakersfield College	Semester(s): Multiple values	Term(s): Multiple values	Select Comparison Attribute: College		
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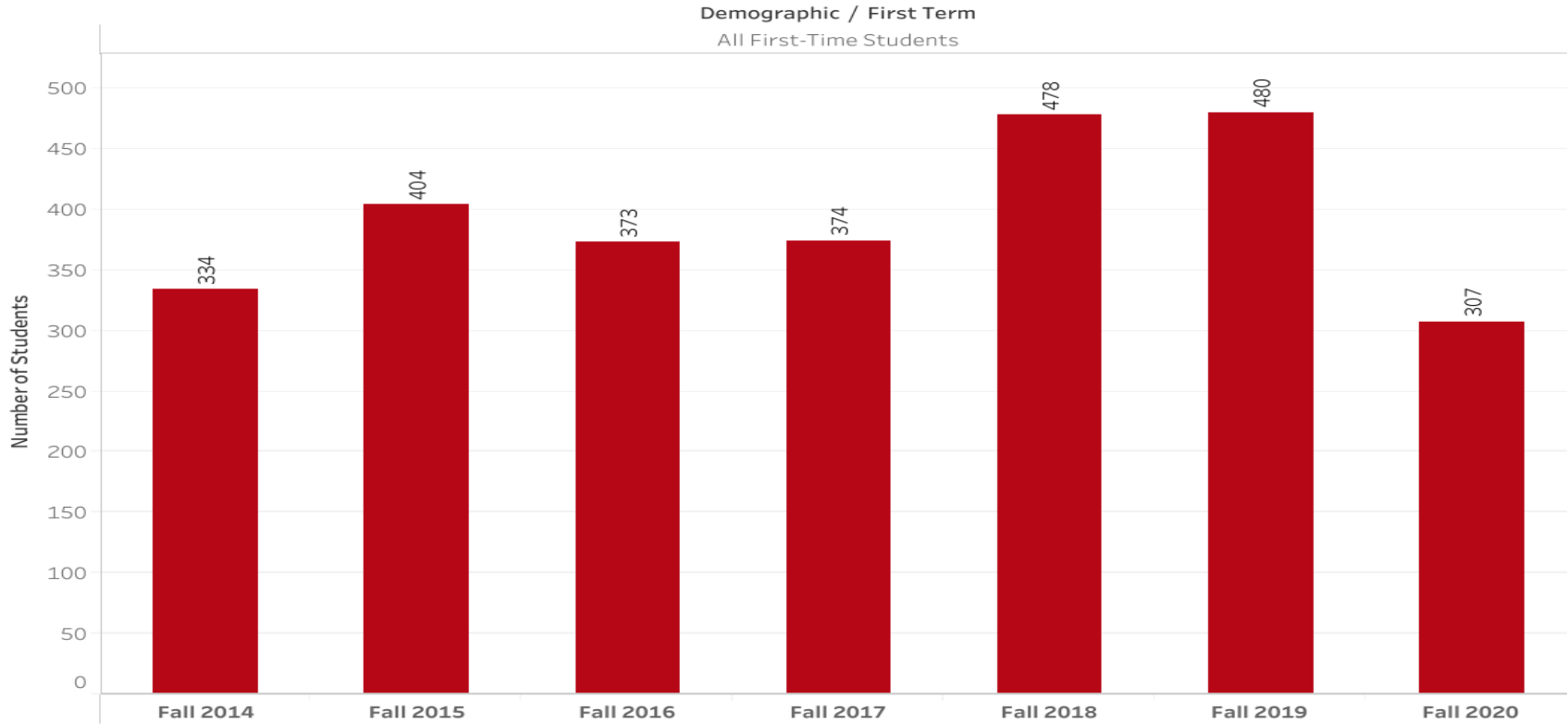
	Fall 2016	Fall 2017	Fall 2018	Fall 2019	Fall 2020
Bakersfield Coll.	1,179.0	1,297.0	1,424.0	1,626.0	1,488.0

	Fall 2016	Fall 2017	Fall 2018	Fall 2019	Fall 2020
Bakersfield College Total	1,179	1,297	1,424	1,626	1,488
Bakersfield College Yr to Yr Change		10.0%	9.8%	14.2%	-8.5%

Course Attribute Filters	Student Attribute Filters
Campus All	Program of Study All
Dept/Div Multiple values	Gender All
Subject All	Ethnicity All
Course ID All	First Generation Status All
Instructional Method All	Economically Disadvantaged All
Dual Enrollment Course All	Financial Aid Status All
Inmate Ed Course All	CalWorks Participant All
CTE Course All	EOPS Term All
	CARE Status All
	DSPS Status All
	Foster Youth Status All
	CAFYES Status All
	Veteran Status All

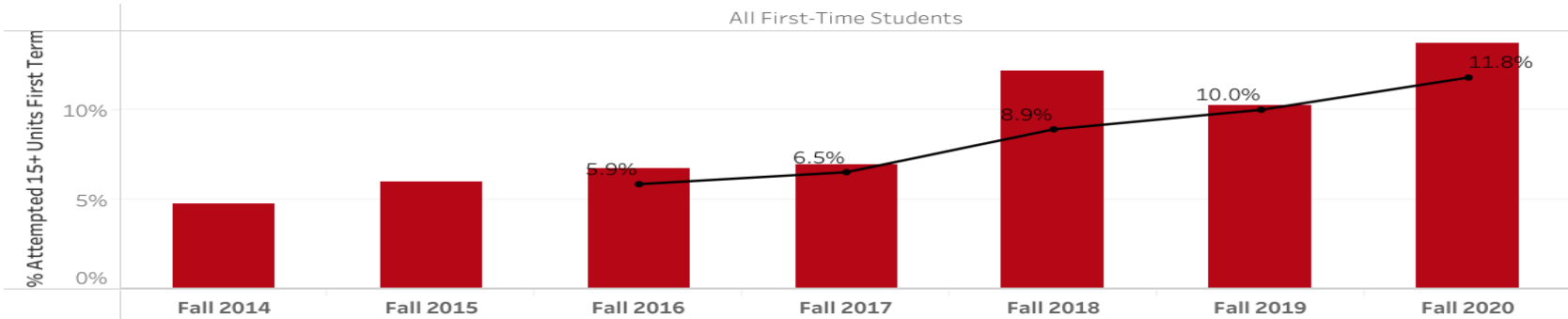
WHO ARE OUR STUDENTS

First-Time Student Headcount by All First-Time Students

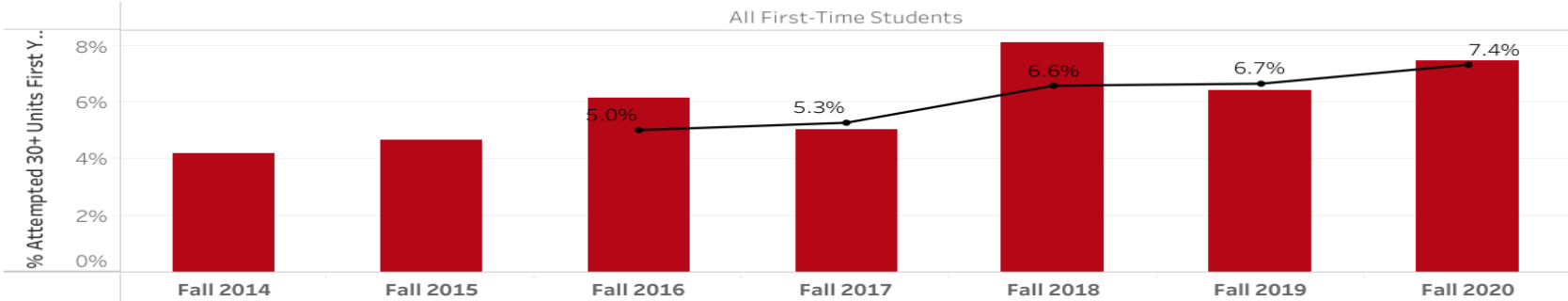


WHO ARE OUR STUDENTS

All First-Time Students:



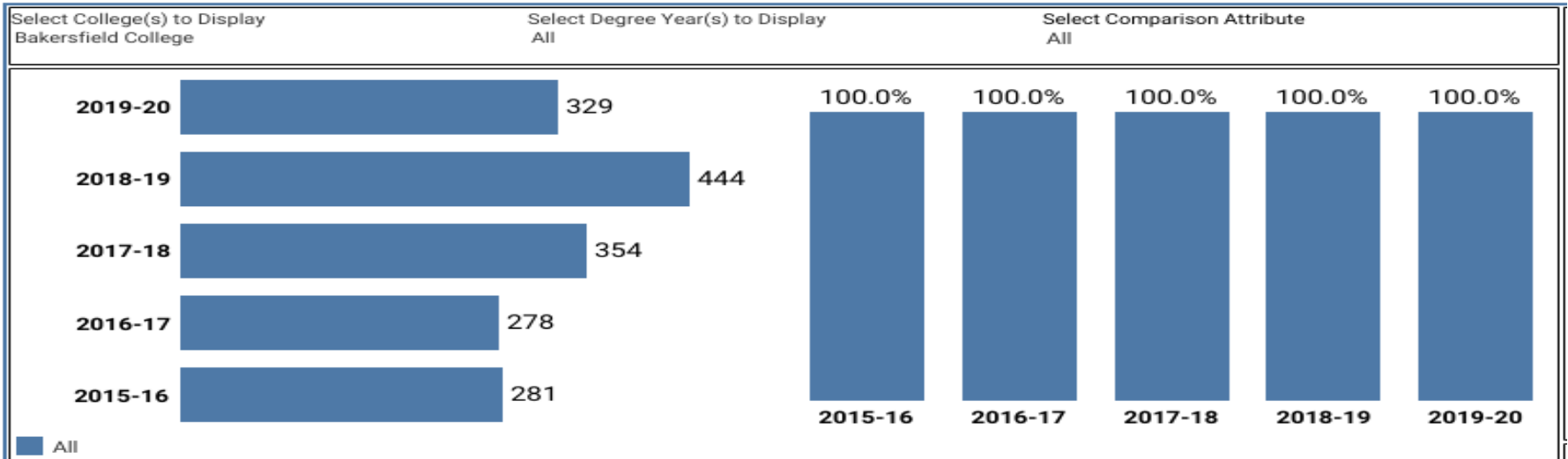
First-Time Students Attempting 30+ Units in Their First Year



WHO ARE OUR STUDENTS

Degree Awards Conferred: By All

Hover over Info Icon for more information



		Degree Year				
		2015-16	2016-17	2017-18	2018-19	2019-20
All	Baccalureate of Science (B.S.) Degree			7	12	9
	Associate in Arts (A.A.) Degree	11	11	5	15	11
	Associate in Science (A.S.) Degree	35	43	58	78	102
	Certificate of Achievement >1 <2 yr	63	58	31	61	38
	Certificate of Achievement <1 yr			82	93	50
	Job Skills Certificate	172	166	171	185	119
Total		281	278	354	444	329
Grand Total		281	278	354	444	329

ARTICULATION AGREEMENTS

High School/Location	College Program
Arvin High School	Construction, Industrial Drawing, CAD, Automotive Technology, Machine Tool Processing and Woodworking
Independence High School	Basic Electronics
KHSD –ROC	Automotive, Electronics, PLC & Welding
North High School	Construction
Shafter High School	Welding
Continuation	Construction
Wasco High School	Welding
Cesar Chavez High School	Construction and Welding
Delano High School	Construction, Welding and Woodworking
Robert F. Kennedy High School	Construction, Industrial Drawing and Welding

ENGINEERING SYSTEM UPDATES

Automotive Program Expansion:

- New Car Dealership Association partnerships



ENGINEERING SYSTEM UPDATES

- Auto
 - New Car Dealership Association partnerships
- HVAC
 - New partnerships with local businesses, such as Hubble Air Conditioning.
 - Students earning EPA 608 refrigerant certifications.
- ELET
 - Expanding partnerships with local organizations to increase certificate opportunities

INDUSTRIAL TECHNOLOGY UPDATES

- Construction
 - Expanding
- Welding
 - Noncredit development
- Industrial drawing
 - Working with Engineering to offer new certificate including surveying

BACHELOR'S DEGREE PROGRAM

- Student employment rate
 - 100% placement
- Seeking Permanent status
 - AB 927 going to assembly in April
- Performing Articulation agreements with Colleges throughout the state.
 - MOU's for transfer students with 2 Colleges

QUESTIONS?