LAKE TAHOE COMMUNITY COLLEGE
FIRE SCIENCE ADVISORY COMMITTEE MEETING

WEDNESDAY MARCH 22, 2023

- Welcome and Introductions
- General Discussion/Feedback from Industry Partners
- Fire Academy Annual Program Review (2021-2022)
- Fire In-service Annual Program Review (2021-2022)
- Fire Science Annual Program Review (2021-2022)
- Regional Aircraft Rescue and Fire Fighting (AARF) Public Training
- Career & Technical Education Employment Outcomes Survey 2022
- Perkins Funding

Fire Science Advisory Committee
Meeting Minutes
March 22,2023

Welcome and Introductions

The meeting called to order at 3:01 p.m.

Present: Bergner, Nicole (Counselor, LTCC), Deeds, Brad (Dean of Workforce Development & Instruction, LTCC), Hughes, Patrick (Lake Tahoe Basin Fire Academy Director, LTCC) Lindgren, Scott (Fire Chief, Tahoe Douglas Fire Protection District), Newman, Brian (Chief, Amador-El Dorado Unit, CAL FIRE), Perkins, Grant (Supervisor, California Conservation Corps Tahoe Center), Pevenage, Steve (Battalion Chief, Lake Valley Fire Protection District), Rhone, Jamie (CTE Program Specialist, LTCC), Schafer, Keegan (Wildland and Fuels Division Chief, Tahoe Douglas Fire Protection District), Sears, Tony (Board Trustee, LTCC), Whisler, Alan (Division Chief/Operations & Training, North Tahoe Fire Protection District), Whitehouse, Gary (District Director, California Conservation Corps Tahoe Center)

Fire Science Program Annual Program Reviews (2021-2022)

Full-Time Equivalent Students (FTES) for the Lake Tahoe Basin Fire Academy (LTBFA), has slightly decreased over the last year from 33.87 in 2019-2020 to 21.74 in 2020-2021 due to COVID caps on classroom spacing. The Fire Science program FTES also decreased from 9.46 in 2019-2020 to 6.14 in 2021-2022, also pandemic related. FTES for Fire In-Service remained steady (46.11 in 2019-2020 vs. 44.62 in 2020-2021). The South Bay Regional Public Safety Training Consortium (aka the JPA) FTES increased slightly, from 240.83 in 2019-2020 to 272.66 in 2020-2021. In 2020-2021, there were 45.8% Hispanic students in the LTBFA, an increased percentage vs. years past. LTCC's goal is to better serve communities by diversifying the industry and attracting students in various stages of their careers.

General Discussion

Keegan Schafer, Division Chief, Tahoe Douglas Fire Protection District (TDFPD) teaches FIR-167, Wildland Fire Safety and Hand Crew Operations: Basic Wildland Firefighter - (L-180, S-130, S-190), at Lake Tahoe Community College (LTCC), during spring quarter. Historically, TDFPD hires early in the year, and it would be desirable to offer FIR-167 in the winter quarter. Chief Schafer uses this course as a recruitment tool and has also been working with the Lake Tahoe Basin Fire Academy (LTBFA) to drive those students into the industry. His division recruits up to 70 full-time employees, per season, and hires throughout the year. The job requirements are minimal and can easily train recruits to where they need to be. He has also had a small percentage of high schoolers participate in the week-long FIR-167 course. The real drive is to hire EMT/Firefighters, but they can get them started in the right direction.

FIR-167 is part of the Fire Science Degree and imbedded into the LTBFA. It is also part of the LTCC's Forestry Education and Job Placement Program. The Forestry program launched in the fall of 2022 and courses have been consistently full. Courses have waitlists and are being offered in hybrid format. The hybrid flexible, or HyFlex, course format is an instructional approach that combines face-to-face (F2F) and online learning. They are looking to expand these offerings using this model, for the Rising Scholars Program, formerly Incarcerated Student Program and the Growlersburg Conservation Camp, which is just outside of Placerville. The camp houses roughly 100 inmates and they work side-by-side with Cal Fire and are trained to fight fires.

The California Conservation Corps (CCC's) Gary Whitehouse is the district director for the Tahoe and Greenwood centers and Grant Perkins is the Conservationist Supervisor for the CCC's – Tahoe Center. Their support keeps LTCC's programs running by sending cohorts to LTCC. They worked through the Cal Fire Grant to help create a forestry pathway, which started as a General Conservation certificate, and then added various Fire Science and Forestry courses. The Forestry

certificates balance California conservation core with the educational component. It's also beneficial to have industry leaders teaching these courses. Nadia Tase, Climate Change and Forest Inventory Specialist – Cal Fire taught courses in the fall. Kat Mcintyre Forest Ecosystem Health Program Manager - Tahoe Regional Planning Association (TRPA), is teaching a hybrid course in the winter and spring. Bruce Barr, Forester – TRPA, will be teaching an online course in the spring quarter. These instructors, working in the industry, bring a wealth of experience to the program.

LTCC has received several million in funding for both the Forestry and LTBFA programs. They have also received $1.5 million in Federal grants via the "Good Jobs Challenge", through the state of California, which they are funneling into the Forestry program. The Good Jobs Challenge highlights workforce development as key to accelerating local economic growth and rebuilding regional economies so they are more resilient to future challenges, while providing good job opportunities for American workers to achieve economic mobility and security. LTCC is using this funding to build out equipment and supplies, including the purchase of a Type 3 engine. Once the snow melts, a storage facility will be built up near the Physical Education building on campus, which will be used to store the engine and equipment. The Tarmac will be put into place next. LVFPD has graciously donated a Brush Rig that will be stored there as well.

LTCC is in discussions with Senator Feinstein's representatives about offering Aircraft Rescue and Firefighting (ARFF) training at the City of South Lake Tahoe's Airport. This would create a permanent opportunity to respond to airplane crashes, as well, as provide training. LTCC already offers three AARF courses and the closest AARFF training site is located in Salt Lake City, Utah. Last year, LTCC was able to purchase a mobile training tower, which will be made available for to their industry partners. They are also hoping to receive the $1.4 million from the state of California to purchase a training tower that will be a permanent fixture, near the proposed $5 million project, the Tahoe Basin Public Safety Training Center (TBPSTC) or at the airport.

Brian Newman, Assistant Chief with Cal Fire, Amador-El Dorado Unit, and some of his staff assists, in various capacities, within the fire science programs at LTCC. These programs would not be able to run without their support. Cal Fire holds a two-week State Fire Training course, Fire Fighter 1C, which is similar to LTCC's FIR-167 "Wildland" course. It allows those from the CCCs to be on the Cal Fire crew. From there, they can transition into a seasonal position towards a career. They typically recruit 18-19 CCC's, seasonally. Outside of that, the Department has really streamlined and basically simulated their Cal Fire basic course into the State Fire Training Academy. All of our permanent staff have to go through the basic academy. They recognize community college-based academies, which reduces the training time for their permanent staff.

Fire Chief, Lake Valley Fire Protection District (LVFPD), Steve Pevenage, has been a proud participant of this advisory group for many years. Lake Valley has been a tremendous partner over the years, and continues to be as a host, a partner, sending us instructors, etc. LVFPD has been busy recruiting and now they are fully staffed. They are hoping to get funding for more staff via the Safe and Affordable Funding for Equity and Resilience Program (SAFER), which is a program is to assist local fire departments with staffing and deployment capabilities. They are also replacing equipment with new ones.

Operations & Training Chief – North Tahoe Fire Protection District (NTFPD), Alan Whisler, is glad to hear about the career day at LTCC and looks forward to participating. His agency is in the hiring process and looking for paramedics/fire fighters. They have a couple of new state certified the evaluators for firefighter, I and II and would be happy to help out with testing in any way, this coming spring or fall.

Scott Lindgren, Fire Chief – Tahoe Douglas Fire Protection District (TDFPD) supports LTCC's Fire and Forestry programs. He is also supportive of an aviation program at the lake because TDFPD is working on a helicopter program. It's a joint effort with 21 different agencies in the Tahoe Basin and surrounding area. They've been fundraising and have raised $1.7 million so far. They are considering a "fire explorer" type aviation program at the high school level.

LTCC recently received $200,00 through the Tahoe Fund to hire a Director of Forestry, Fire, and Public Safety. LTCC is also recruiting for a full-time, tenure track Emergency Medical Services Faculty position. This is a more specialized position and it's almost like finding a needle in a haystack.

Patrick Hughes, Director of LTBFA, is also fire captain in the Reno area and has been an incredible addition to the academy. Class 17 started with 22 students and there are 18 currently enrolled. The curriculum was modified to fit into a two-quarter offering, covering the basics for Firefighter 1A, 1B, and 1C. Confined Spaces is the Fire Service Training and Education Program (FSTEP) certification the academy is offering this year. They are planning on offering the required certification testing. The only FSTEP class we're offering to these students this year is confined space we're looking at, adding the other FSTEP classes, probably next year. We are wrapping up our first quarter. It's ending up here in the next week. Fire Academy Graduation Ceremony is slated for July 1, 2023.

Perkins

Perkins funding helps the Career & Technical Education department provide a Quarterly Textbook Lending Program, which provides textbooks for eligible students who are pursuing a CTE degree or certificate.

Adjournment

The meeting adjourned at 4:12 p.m.
Respectively submitted,
Melissa Liggett Career & Technical Education Technician

ANNUAL PROGRAM REVIEW DATA: 2018-19 to 2021-22

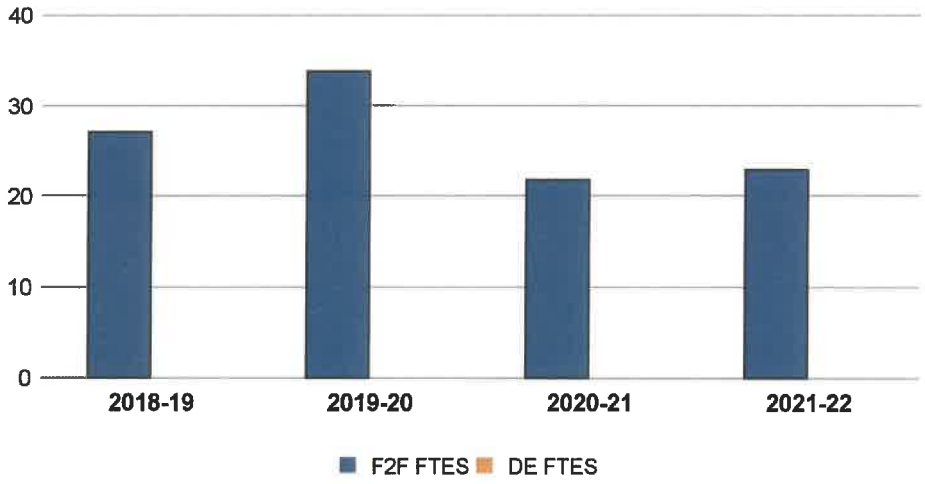
Fire Academy

FIRE ACADEMY SUMMARY

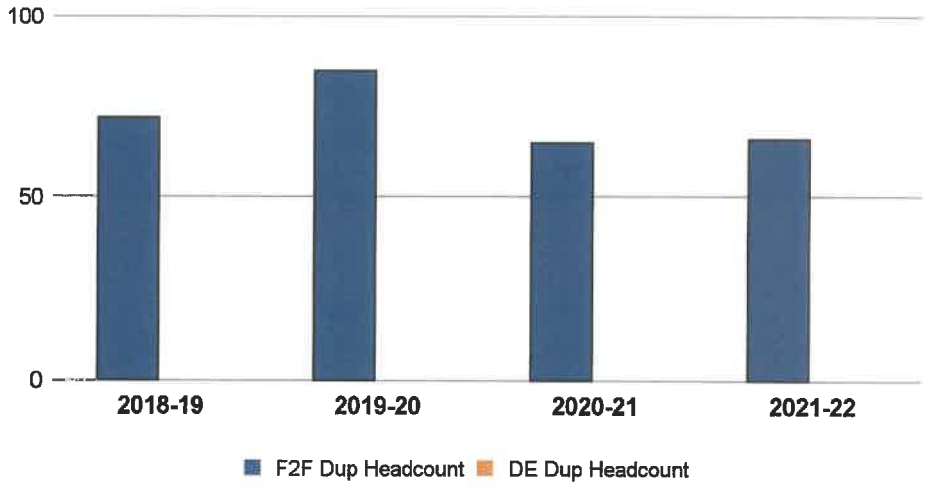
This report contains data from Academic Year (AY) 2018 to 2021. Information on program size based on full-time equivalent students (FTES), Student Success, and Student Achievement are presented below. Unless otherwise indicated, students enrolled through the Incarcerated Students Program, South Bay JPA, and Dual Enrollment are excluded.

	Total Sections	F2F Sections	Dist Ed Sections	Total FTES	F2F FTES	Dist Ed FTES	Total Duplicated Headcount	F2F Duplicated Headcount	Dist Ed Duplicated Headcount
2018-19	**3**	3	0	**27.15**	27.15	0.00	**72**	72	0
2019-20	**3**	3	0	**33.87**	33.87	0.00	**85**	85	0
2020-21	**3**	3	0	**21.74**	21.74	0.00	**65**	65	0
2021-22	**3**	3	0	**22.81**	22.81	0.00	**66**	66	0
3-Yr Chg (18-19 to 21-22)	**0.0%**	0.0%	---	**-16.0%**	-16.0%	---	**-8.3%**	-8.3%	---
1-Yr Chg (20-21 to 21-22)	**0.0%**	0.0%	---	**4.9%**	4.9%	---	**1.5%**	1.5%	---

RESIDENT FTES



DUPLICATED HEADCOUNT



ANNUAL PROGRAM REVIEW DATA: 2018-19 to 2021-22

Fire Academy

DEMOGRAPHICS

	2018-19		2019-20		2020-21		2021-22	
	N	%	N	%	N	%	N	%
Male	22	81.5%	25	83.3%	20	83.3%	20	87.0%
Female	5	18.5%	5	16.7%	4	16.7%	3	13.0%

	2018-19		2019-20		2020-21		2021-22	
	N	%	N	%	N	%	N	%
African American	0	0.0%	0	0.0%	1	4.2%	0	0.0%
Hispanic	8	29.6%	9	30.0%	11	45.8%	9	39.1%
Native Amer/Alaska Native	0	0.0%	0	0.0%	0	0.0%	1	4.3%
White Non-Hispanic	18	66.7%	17	56.7%	10	41.7%	11	47.8%
Two or more races	1	3.7%	2	6.7%	2	8.3%	2	8.7%
Unknown	0	0.0%	2	6.7%	0	0.0%	0	0.0%

	2018-19		2019-20		2020-21		2021-22	
	N	%	N	%	N	%	N	%
Age < 25	18	66.7%	14	46.7%	15	62.5%	10	43.5%
Age 25 - 49	9	33.3%	16	53.3%	9	37.5%	13	56.5%

	2018-19	2019-20	2020-21	2021-22
Median Age	22	25	23	27
Youngest	17	17	17	18
Oldest	40	42	37	33

ANNUAL PROGRAM REVIEW DATA: 2018-19 to 2021-22

Fire Academy

COURSE SUCCESS

	2018-19		2019-20		2020-21		2021-22	
	Enrollment	Success	Enrollment	Success	Enrollment	Success	Enrollment	Success
Male	57	93.0%	70	100.0%	52	98.1%	58	98.3%
Female	12	100.0%	13	92.3%	11	90.9%	8	87.5%

	2018-19		2019-20		2020-21		2021-22	
	Enrollment	Success	Enrollment	Success	Enrollment	Success	Enrollment	Success
African American	0	0.0%	0	0.0%	1	100.0%	0	0.0%
Hispanic	18	83.3%	25	96.0%	28	96.4%	25	96.0%
Native Amer/Alaska Native	0	0.0%	0	0.0%	0	0.0%	3	100.0%
White Non-Hispanic	48	97.9%	47	100.0%	30	96.7%	32	96.9%
Two or more races	3	100.0%	5	100.0%	4	100.0%	6	100.0%
Unknown	0	0.0%	6	100.0%	0	0.0%	0	0.0%

	2018-19		2019-20		2020-21		2021-22	
	Enrollment	Success	Enrollment	Success	Enrollment	Success	Enrollment	Success
Age < 25	45	93.3%	40	100.0%	38	97.4%	28	96.4%
Age 25 - 49	24	95.8%	43	97.7%	25	96.0%	38	97.4%

	2018-19		2019-20		2020-21		2021-22	
	Enrollment	Success	Enrollment	Success	Enrollment	Success	Enrollment	Success
F2F	69	94.2%	83	98.8%	63	96.8%	66	97.0%

NOTE: Enrollment = duplicated headcount, excluding audits, noncredit, and drops w/ no record.

ANNUAL PROGRAM REVIEW DATA: 2018-19 to 2021-22

Fire Academy

2021-22 COURSE STATISTICS

FIRE ACADEMY PRODUCTIVITY* (2021-22):	349.67
% FULL TIME INSTRUCTORS** (2021-22):	0%
% ADJUNCT INSTRUCTORS** (2021-22):	100%

FACE TO FACE	Sections Offered	Cancel %	FT % **	Adjunct % **	Avg Census Enroll	Avg End of Term Enroll	Retention % ***	Success % ***	FTES	WSCH	FTEF	Productivity
FIR-170A-01 LT Basin Fire Academy, Part 1	1	0.0%	0%	100%	23.0	23.0	100.0%	95.7%	7.80	368	0.33	368.00
FIR-170B-01 LT Basin Fire Academy, Part 2	1	0.0%	0%	100%	22.0	22.0	100.0%	95.5%	7.55	352	0.33	352.00
FIR-170C-01 LT Basin Fire Academy, Part 3	1	0.0%	0%	100%	21.0	21.0	100.0%	100.0%	7.46	329	0.33	329.00
Total	**3**	**0.0%**	**0%**	**100%**	**22.0**	**22.0**	**100.0%**	**97.0%**	**22.81**	**1,049**	**1.00**	

DISTANCE EDUCATION	Sections Offered	Cancel %	FT % **	Adjunct % **	Avg Census Enroll	Avg End of Term Enroll	Retention % ***	Success % ***	FTES	WSCH	FTEF	Productivity
		---					0.0%					---
Total		**---**					**0.0%**					

** Excludes Summer, noncredit, work experience, internship, and cancelled sections*

*** Excludes summer assignments. Based on instructional workload and the percentage of workload assigned under full-time contracts versus adjunct contracts*

**** Withdrawal and success statistics exclude noncredit classes.*

STUDENT ACHIEVEMENT

FIRE ACADEMY (FIC)

SUMMARY

This report contains data related to student achievement, represented by the number of degrees and certificates awarded by the Fire Academy Department. These data may include students enrolled through special programs, such as Incarcerated Students Program, South Bay JPA, and ISSI.

Year	Award Type	Title		# of Awards
2018-19	AA Degree	Fire Academy		3
	Certificate	Fire Academy		21
			2018-19 TOTAL:	**24**
2019-20	AA Degree	Fire Academy		4
	Certificate	Fire Academy		17
			2019-20 TOTAL:	**21**
2020-21	AA Degree	Fire Academy		3
	Certificate	Fire Academy		3
			2020-21 TOTAL:	**6**
2021-22	AA Degree	Fire Academy		8
	Certificate	Fire Academy		25
			2021-22 TOTAL:	**33**

ANNUAL PROGRAM REVIEW DATA: 2018-19 to 2021-22

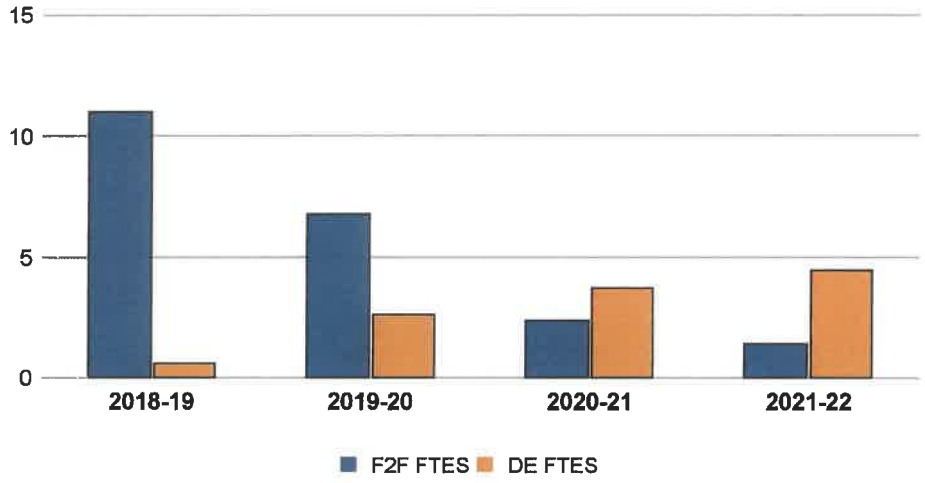
Fire Science

FIRE SCIENCE SUMMARY

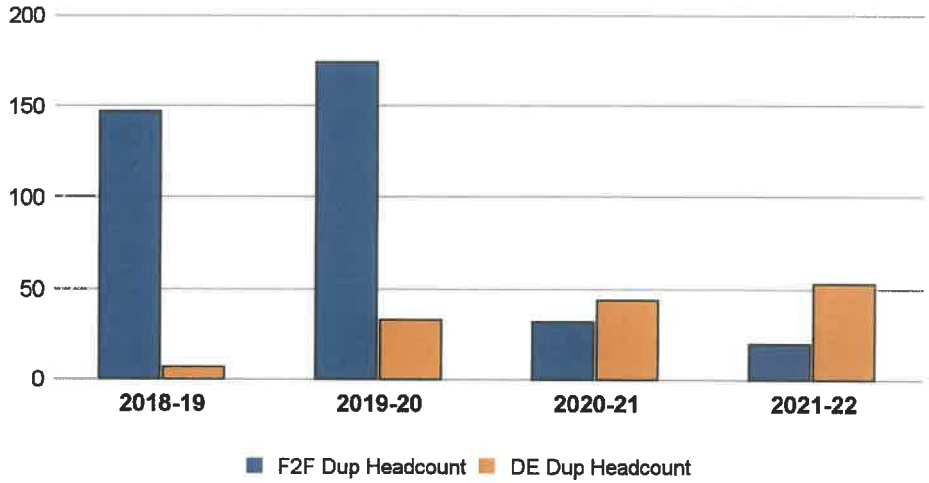
This report contains data from Academic Year (AY) 2018 to 2021. Information on program size based on full-time equivalent students (FTES), Student Success, and Student Achievement are presented below. Unless otherwise indicated, students enrolled through the Incarcerated Students Program, South Bay JPA, and Dual Enrollment are excluded.

	Total Sections	F2F Sections	Dist Ed Sections	Total FTES	F2F FTES	Dist Ed FTES	Total Duplicated Headcount	F2F Duplicated Headcount	Dist Ed Duplicated Headcount
2018-19	**16**	15	1	**11.62**	11.00	0.62	**154**	147	7
2019-20	**12**	10	2	**9.46**	6.80	2.67	**207**	174	33
2020-21	**6**	3	3	**6.14**	2.41	3.73	**76**	32	44
2021-22	**7**	3	4	**5.91**	1.44	4.46	**73**	20	53
3-Yr Chg (18-19 to 21-22)	**-56.3%**	-80.0%	300.0%	**-49.2%**	-86.9%	617.1%	**-52.6%**	-86.4%	657.1%
1-Yr Chg (20-21 to 21-22)	**16.7%**	0.0%	33.3%	**-3.8%**	-40.0%	19.5%	**-3.9%**	-37.5%	20.5%

RESIDENT FTES



DUPLICATED HEADCOUNT



ANNUAL PROGRAM REVIEW DATA: 2018-19 to 2021-22

Fire Science

DEMOGRAPHICS

	2018-19		2019-20		2020-21		2021-22	
	N	%	N	%	N	%	N	%
Male	112	88.9%	174	91.6%	45	78.9%	37	80.4%
Female	14	11.1%	16	8.4%	12	21.1%	9	19.6%

	2018-19		2019-20		2020-21		2021-22	
	N	%	N	%	N	%	N	%
African American	5	4.0%	16	8.4%	1	1.8%	0	0.0%
Asian	2	1.6%	8	4.2%	3	5.3%	1	2.2%
Hispanic	33	26.2%	51	26.8%	21	36.8%	18	39.1%
Native Amer/Alaska Native	1	0.8%	4	2.1%	2	3.5%	0	0.0%
Pacific Islander	0	0.0%	0	0.0%	1	1.8%	0	0.0%
White Non-Hispanic	66	52.4%	95	50.0%	27	47.4%	26	56.5%
Two or more races	11	8.7%	8	4.2%	2	3.5%	1	2.2%
Other	0	0.0%	1	0.5%	0	0.0%	0	0.0%
Unknown	8	6.3%	7	3.7%	0	0.0%	0	0.0%

	2018-19		2019-20		2020-21		2021-22	
	N	%	N	%	N	%	N	%
Age < 25	79	62.7%	32	16.8%	28	49.1%	22	47.8%
Age 25 - 49	44	34.9%	118	62.1%	29	50.9%	24	52.2%
Age 50 +	3	2.4%	40	21.1%	0	0.0%	0	0.0%

	2018-19	2019-20	2020-21	2021-22
Median Age	22	37	24	24
Youngest	16	17	16	17
Oldest	52	64	44	51

ANNUAL PROGRAM REVIEW DATA: 2018-19 to 2021-22

Fire Science

COURSE SUCCESS

	2018-19		2019-20		2020-21		2021-22	
	Enrollment	Success	Enrollment	Success	Enrollment	Success	Enrollment	Success
Male	132	97.0%	183	95.6%	56	87.5%	55	87.3%
Female	17	88.2%	14	85.7%	14	85.7%	17	88.2%

	2018-19		2019-20		2020-21		2021-22	
	Enrollment	Success	Enrollment	Success	Enrollment	Success	Enrollment	Success
African American	5	80.0%	15	93.3%	2	100.0%	0	0.0%
Asian	2	100.0%	8	100.0%	3	100.0%	1	0.0%
Hispanic	42	92.9%	52	96.2%	24	91.7%	33	81.8%
Native Amer/Alaska Native	1	100.0%	6	100.0%	3	100.0%	0	0.0%
Pacific Islander	0	0.0%	0	0.0%	2	100.0%	0	0.0%
White Non-Hispanic	77	97.4%	99	92.9%	33	87.9%	37	94.6%
Two or more races	14	100.0%	10	100.0%	3	0.0%	1	100.0%
Other	0	0.0%	1	100.0%	0	0.0%	0	0.0%
Unknown	8	100.0%	6	100.0%	0	0.0%	0	0.0%

	2018-19		2019-20		2020-21		2021-22	
	Enrollment	Success	Enrollment	Success	Enrollment	Success	Enrollment	Success
Age < 25	96	95.8%	38	76.3%	36	83.3%	41	82.9%
Age 25 - 49	50	96.0%	119	99.2%	34	91.2%	31	93.5%
Age 50 +	3	100.0%	40	100.0%	0	0.0%	0	0.0%

	2018-19		2019-20		2020-21		2021-22	
	Enrollment	Success	Enrollment	Success	Enrollment	Success	Enrollment	Success
Dist Ed	7	85.7%	26	84.6%	38	86.8%	52	82.7%
F2F	142	96.5%	171	96.5%	29	89.7%	20	100.0%
Hybrid	0	0.0%	0	0.0%	3	66.7%	0	0.0%

NOTE: Enrollment = duplicated headcount, excluding audits, noncredit, and drops w/ no record.

ANNUAL PROGRAM REVIEW DATA: 2018-19 to 2021-22

Fire Science

2021-22 COURSE STATISTICS

FIRE SCIENCE PRODUCTIVITY* (2021-22):	177.74
% FULL TIME INSTRUCTORS** (2021-22):	0%
% ADJUNCT INSTRUCTORS** (2021-22):	92%

FACE TO FACE		Sections Offered	Cancel %	FT % **	Adjunct % **	Avg Census Enroll	Avg End of Term Enroll	Retention % ***	Success % ***	FTES	WSCH	FTEF	Productivity
FIR-132-01	FIR Work Experience	4	100.0%					0.0%			0		---
FIR-132-02	FIR Work Experience	3	100.0%					0.0%			0		---
FIR-133-01	Intern-Occupational Work Exp.	4	100.0%					0.0%			0		---
FIR-167-01	Wldlnd Fire Sfty-Hnd Crw Ops	1	100.0%					0.0%			0		---
FIR-167-02	Wldlnd Fire Sfty-Hnd Crw Ops	1	0.0%	0%	100%	9.0	9.0	100.0%	100.0%	0.80	35	0.08	139.50
FIR-172D-01	Instructor I: Instruc Method	1	100.0%					0.0%			0		---
FIR-172E-01	Instructor II: Instr Develop	1	100.0%					0.0%			0		---
FIR-181A-01	Company Officer 2A: HR Mgmt	1	100.0%					0.0%			0		---
FIR-181B-01	Company Officer 2B: Gen Admin	1	0.0%	0%	0%	5.0	5.0	100.0%	100.0%	0.19	10	0.04	80.00
FIR-181C-01	Company Ofc 2C: Fire Insp-Invs	1	100.0%					0.0%			0		---
FIR-181D-01	Company Ofcr 2D: All-Risk Comm	1	0.0%	0%	100%	6.0	6.0	100.0%	100.0%	0.46	21	0.07	96.00
FIR-181E-01	Company Ofc 2E: Wldlnd Incdnt	1	100.0%					0.0%			0		---
FIR-183A-01	Rt-130: Annual Fireline Safety	1	100.0%					0.0%			0		---
Total		**21**	**85.7%**	**0%**	**79%**	**6.7**	**6.7**	**100.0%**	**100.0%**	**1.44**	**66**	**0.20**	

DISTANCE EDUCATION		Sections Offered	Cancel %	FT % **	Adjunct % **	Avg Census Enroll	Avg End of Term Enroll	Retention % ***	Success % ***	FTES	WSCH	FTEF	Productivity
FIR-101-01	Fire Protection Organization	1	0.0%	0%	100%	18.0	18.0	100.0%	88.9%	1.53	77	0.08	309.60
FIR-102-01	Fundamentals-Fire Prevention	1	0.0%	0%	100%	20.0	20.0	100.0%	75.0%	1.69	80	0.08	320.00
FIR-104-01	Bldg Const Fire Protection	1	0.0%	0%	100%	8.0	7.0	87.5%	85.7%	0.71	32	0.08	128.00
FIR-106-01	Prnc Fire & Emergency Service	1	0.0%	0%	100%	7.0	7.0	100.0%	85.7%	0.53	28	0.08	112.00
Total		**4**	**0.0%**	**0%**	**100%**	**13.3**	**13.0**	**98.1%**	**82.7%**	**4.46**	**217**	**0.33**	

** Excludes Summer, noncredit, work experience, internship, and cancelled sections*

*** Excludes summer assignments. Based on instructional workload and the percentage of workload assigned under full-time contracts versus adjunct contracts*

**** Withdrawal and success statistics exclude noncredit classes.*

STUDENT ACHIEVEMENT

FIRE SCIENCE (FIR)

SUMMARY

This report contains data related to student achievement, represented by the number of degrees and certificates awarded by the Fire Science Department. These data may include students enrolled through special programs, such as Incarcerated Students Program, South Bay JPA, and ISSI.

Year	Award Type	Title	# of Awards
2018-19	AA Degree	Fire Science	2
	Certificate	Fire Science	1
		2018-19 TOTAL:	**3**
2019-20	AA Degree	Fire Science	1
		2019-20 TOTAL:	**1**
2020-21	AA Degree	Fire Science	5
		2020-21 TOTAL:	**5**
2021-22	AA Degree	Fire Science	4
		2021-22 TOTAL:	**4**

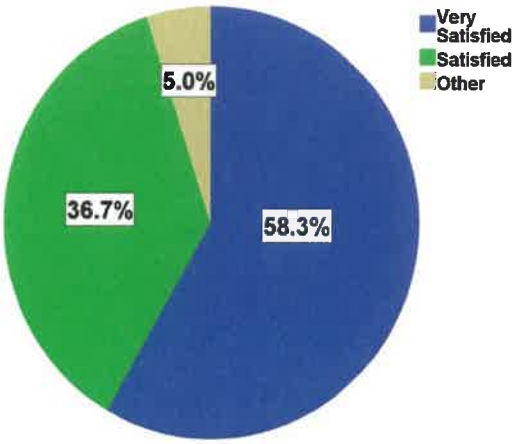
Career & Technical Education Employment Outcomes Survey

2022 College Report

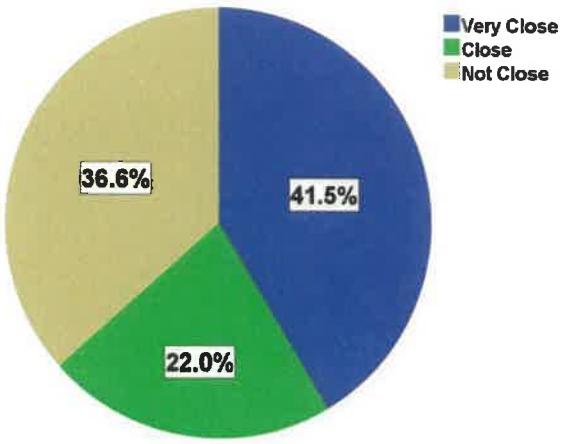
Lake Tahoe Community College

Completer and skills-building students at Lake Tahoe Community College were surveyed if they met one of the following criteria in 2019-2020, and did not enroll (or were minimally enrolled) in 2020-2021: earned a certificate of 6 or more units, earned a vocational degree, or earned 9+ CTE units (noncredit cohorts earned a noncredit vocational/CTE award or completed at least 48 CTE hours in that year). The survey was administered in 2022 by e-mail, text message (SMS), and telephone. The survey addressed student perceptions of their CTE program, employment outcomes, and how their coursework and training relate to their current career. A total of 338 students were surveyed and 61 (18%) students responded: 23% by email, 46% by phone, 13% by SMS Link, and 18% by 2-way SMS.

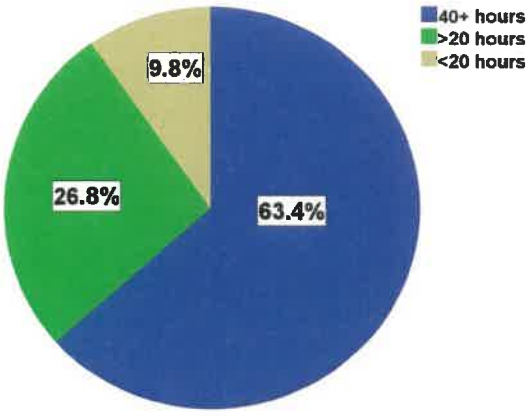
How satisfied are students with the education and training they received?



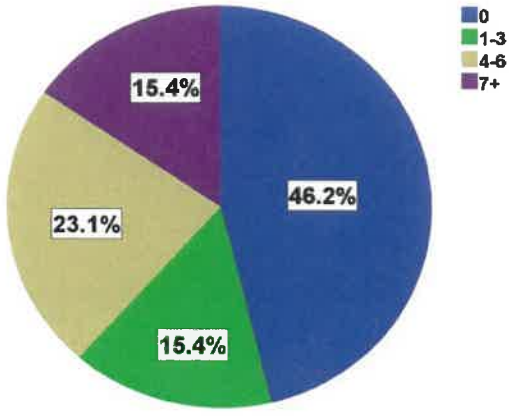
How many students secured a job that is closely related to their program of study?



How many hours per week are employed students working?



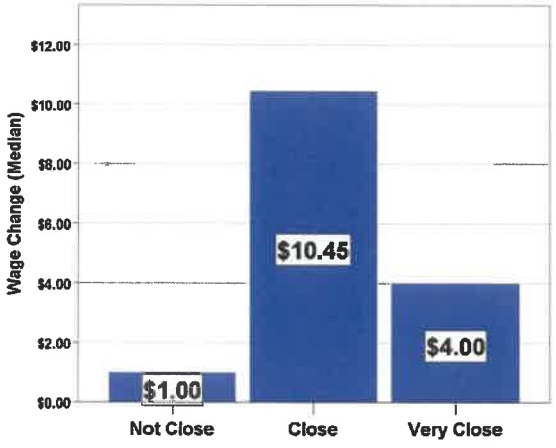
How many months did it take for students to find a job?



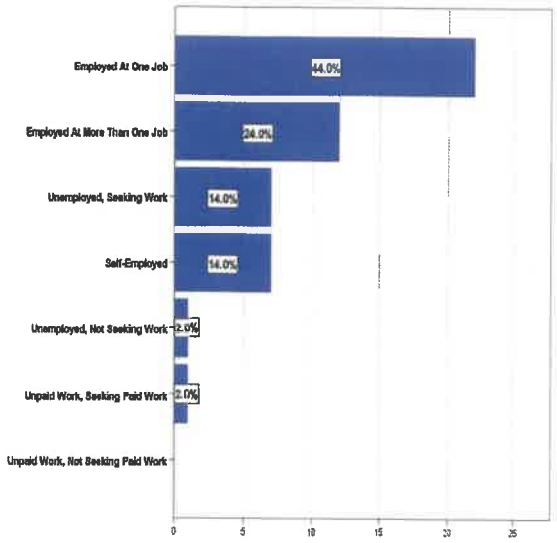
What were the hourly wages of the students before training versus after training?

What were the hourly wages of transfer students and non-transfer students—before training versus after training?

Does the similarity between job and program of study influence wage gains?



What is your current employment status?



More Key Results

$7.50 is the overall change in hourly wages after completing training—in dollars

38% is the overall change in hourly wages after completing training—in percentage gain

82% of respondents reported being employed for pay

38% of respondents reported transferring to another college or university

95% of respondents reported being very satisfied or satisfied with their training.

Conclusion

The results of the survey showed that completing CTE studies and training – whether or not a credential is earned, whether or not a student transfers – is related to positive employment outcomes. The preponderance of respondents are employed and are working in the same field as their studies or training. Notably, students realize a greater wage gain after completing their studies if they secure a job that is similar to their program of study.

ANNUAL PROGRAM REVIEW DATA: 2018-19 to 2021-22

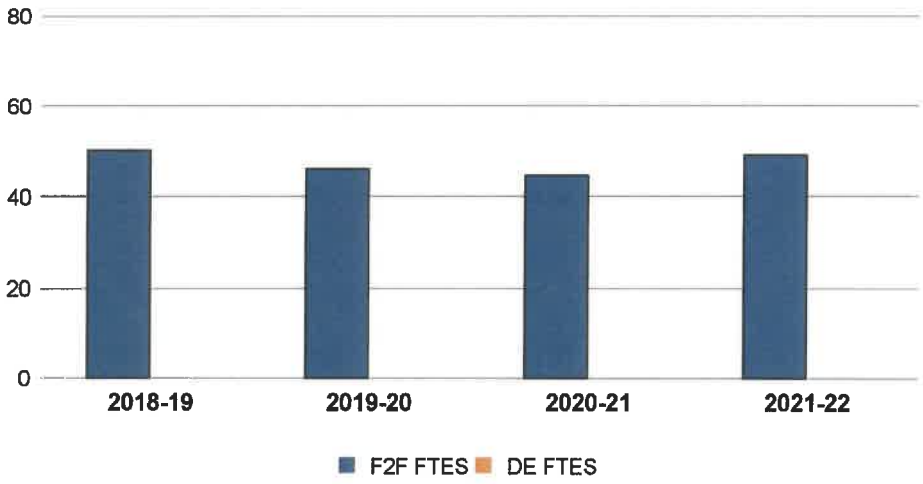
Fire In-Service

FIRE IN-SERVICE SUMMARY

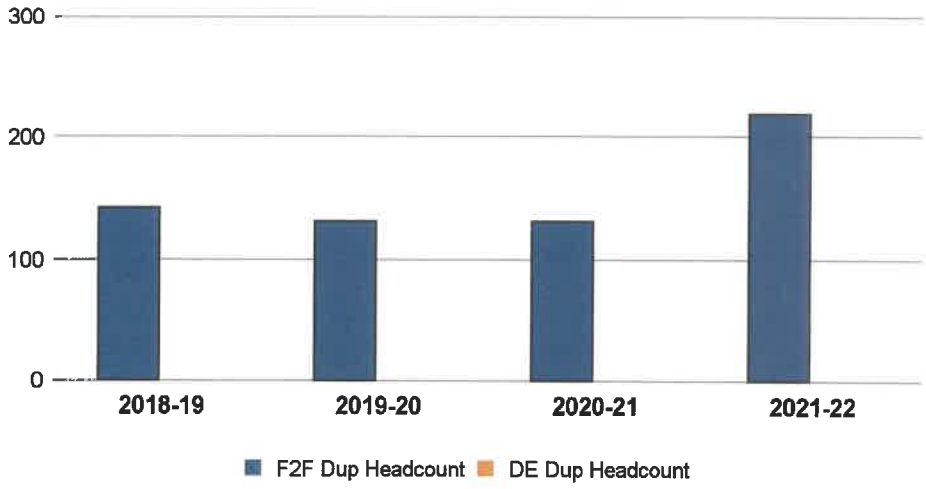
This report contains data from Academic Year (AY) 2018 to 2021. Information on program size based on full-time equivalent students (FTES), Student Success, and Student Achievement are presented below. Unless otherwise indicated, students enrolled through the Incarcerated Students Program, South Bay JPA, and Dual Enrollment are excluded.

	Total Sections	F2F Sections	Dist Ed Sections	Total FTES	F2F FTES	Dist Ed FTES	Total Duplicated Headcount	F2F Duplicated Headcount	Dist Ed Duplicated Headcount
2018-19	**14**	14	0	**50.21**	50.21	0.00	**142**	142	0
2019-20	**12**	12	0	**46.11**	46.11	0.00	**131**	131	0
2020-21	**12**	12	0	**44.62**	44.62	0.00	**131**	131	0
2021-22	**14**	14	0	**49.08**	49.08	0.00	**219**	219	0
3-Yr Chg (18-19 to 21-22)	**0.0%**	0.0%	---	**-2.2%**	-2.2%	---	**54.2%**	54.2%	---
1-Yr Chg (20-21 to 21-22)	**16.7%**	16.7%	---	**10.0%**	10.0%	---	**67.2%**	67.2%	---

RESIDENT FTES



DUPLICATED HEADCOUNT



ANNUAL PROGRAM REVIEW DATA: 2018-19 to 2021-22

Fire In-Service

DEMOGRAPHICS

	2018-19		2019-20		2020-21		2021-22	
	N	%	N	%	N	%	N	%
Male	133	93.7%	125	95.4%	123	93.9%	194	96.0%
Female	9	6.3%	6	4.6%	8	6.1%	8	4.0%
Unknown	0	0.0%	0	0.0%	0	0.0%	0	0.0%

	2018-19		2019-20		2020-21		2021-22	
	N	%	N	%	N	%	N	%
African American	0	0.0%	0	0.0%	0	0.0%	1	0.5%
Asian	0	0.0%	0	0.0%	1	0.8%	4	2.0%
Hispanic	13	9.2%	11	8.4%	14	10.7%	21	10.4%
Native Amer/Alaska Native	1	0.7%	1	0.8%	1	0.8%	1	0.5%
White Non-Hispanic	118	83.1%	111	84.7%	106	80.9%	162	80.2%
Two or more races	9	6.3%	6	4.6%	8	6.1%	5	2.5%
Unknown	1	0.7%	2	1.5%	1	0.8%	8	4.0%

	2018-19		2019-20		2020-21		2021-22	
	N	%	N	%	N	%	N	%
Age < 25	1	0.7%	1	0.8%	2	1.5%	13	6.4%
Age 25 - 49	126	88.7%	112	85.5%	115	87.8%	177	87.6%
Age 50 +	15	10.6%	18	13.7%	14	10.7%	12	5.9%
Age Unknown	0	0.0%	0	0.0%	0	0.0%	0	0.0%

	2018-19	2019-20	2020-21	2021-22
Median Age	39	40	40	36
Youngest	23	24	24	20
Oldest	58	67	56	55

ANNUAL PROGRAM REVIEW DATA: 2018-19 to 2021-22

Fire In-Service

COURSE SUCCESS

	2018-19		2019-20		2020-21		2021-22	
	Enrollment	Success	Enrollment	Success	Enrollment	Success	Enrollment	Success
Male	133	98.5%	125	98.4%	123	97.6%	211	85.3%
Female	9	100.0%	6	100.0%	8	100.0%	8	75.0%

	2018-19		2019-20		2020-21		2021-22	
	Enrollment	Success	Enrollment	Success	Enrollment	Success	Enrollment	Success
African American	0	0.0%	0	0.0%	0	0.0%	1	100.0%
Asian	0	0.0%	0	0.0%	1	100.0%	4	75.0%
Hispanic	13	100.0%	11	100.0%	14	92.9%	23	73.9%
Native Amer/Alaska Native	1	100.0%	1	100.0%	1	100.0%	1	100.0%
White Non-Hispanic	118	98.3%	111	99.1%	106	98.1%	177	85.9%
Two or more races	9	100.0%	6	100.0%	8	100.0%	5	100.0%
Unknown	1	100.0%	2	50.0%	1	100.0%	8	87.5%

	2018-19		2019-20		2020-21		2021-22	
	Enrollment	Success	Enrollment	Success	Enrollment	Success	Enrollment	Success
Age < 25	1	100.0%	1	100.0%	2	100.0%	14	71.4%
Age 25 - 49	126	99.2%	112	98.2%	115	99.1%	193	86.5%
Age 50 +	15	93.3%	18	100.0%	14	85.7%	12	75.0%

	2018-19		2019-20		2020-21		2021-22	
	Enrollment	Success	Enrollment	Success	Enrollment	Success	Enrollment	Success
F2F	142	98.6%	131	98.5%	131	97.7%	219	84.9%

NOTE: Enrollment = duplicated headcount, excluding audits, noncredit, and drops w/ no record.

ANNUAL PROGRAM REVIEW DATA: 2018-19 to 2021-22

Fire In-Service

2021-22 COURSE STATISTICS

FIRE IN-SERVICE PRODUCTIVITY* (2021-22):	186.42
% FULL TIME INSTRUCTORS** (2021-22):	0%
% ADJUNCT INSTRUCTORS** (2021-22):	0%

FACE TO FACE		Sections Offered	Cancel %	FT % **	Adjunct % **	Avg Census Enroll	Avg End of Term Enroll	Retention % ***	Success % ***	FTES	WSCH	FTEF	Productivity
FIR-162A-L1	Prof. Firefighter Train Part 1	1	0.0%	0%	0%	2.0	2.0	100.0%	50.0%	0.25	17	0.17	32.00
FIR-162A-S1	Prof. Firefighter Train Part 1	1	0.0%	0%	0%	2.0	2.0	100.0%	100.0%	0.34	17	0.17	32.00
FIR-162A-T1	Prof. Firefighter Train Part 1	1	0.0%	0%	0%	4.0	4.0	100.0%	100.0%	0.70	33	0.17	64.00
FIR-162B-L1	Prof. Firefighter Train Part 2	1	0.0%	0%	0%	7.0	7.0	100.0%	85.7%	2.36	117	0.35	112.00
FIR-162B-S1	Prof. Firefighter Train Part 2	1	0.0%	0%	0%	9.0	9.0	100.0%	100.0%	2.94	151	0.35	144.00
FIR-162B-T1	Prof. Firefighter Train Part 2	1	0.0%	0%	0%	3.0	3.0	100.0%	100.0%	1.15	50	0.35	48.00
FIR-162C-L1	Prof. Firefighter Train Part 3	1	0.0%	0%	0%	9.0	9.0	100.0%	100.0%	4.49	225	0.52	144.00
FIR-162C-S1	Prof. Firefighter Train Part 3	1	0.0%	0%	0%	12.0	12.0	100.0%	100.0%	5.61	300	0.52	192.00
FIR-162C-T1	Prof. Firefighter Train Part 3	1	0.0%	0%	0%	1.0	1.0	100.0%	100.0%	0.54	25	0.52	16.00
FIR-162D-L1	Prof. Firefighter Train Part 4	1	0.0%	0%	0%	4.0	4.0	100.0%	100.0%	2.45	133	0.69	64.00
FIR-162D-S1	Prof. Firefighter Train Part 4	1	100.0%					0.0%			0		---
FIR-162D-T1	Prof. Firefighter Train Part 4	1	100.0%					0.0%			0		---
FIR-162E-L1	Professional Firefight: Part 5	1	100.0%					0.0%			0		---
FIR-162E-S1	Professional Firefight: Part 5	1	100.0%					0.0%			0		---
FIR-162E-T1	Professional Firefight: Part 5	1	100.0%					0.0%			0		---
FIR-163A-C1	Cal Fire Firefighter Training	1	0.0%	0%	0%	59.0	59.0	100.0%	100.0%	13.21	590	0.21	944.00
FIR-191JE-I1	ST: First Responder Skills: 1	2	0.0%	0%	0%	53.5	53.5	100.0%	71.0%	15.03	883	0.34	856.00
FIR-191JE-I2	ST: First Responder Skills: 1	1	0.0%	0%	0%	0.0	0.0	0.0%			0	0.17	0.00
Total		**19**	**26.3%**	**0%**	**0%**	**15.6**	**15.6**	**100.0%**	**84.9%**	**49.08**	**2,540**	**4.54**	

DISTANCE EDUCATION	Sections Offered	Cancel %	FT % **	Adjunct % **	Avg Census Enroll	Avg End of Term Enroll	Retention % ***	Success % ***	FTES	WSCH	FTEF	Productivity
		---					0.0%					---
Total		**---**					**0.0%**					

** Excludes Summer, noncredit, work experience, internship, and cancelled sections*

*** Excludes summer assignments. Based on instructional workload and the percentage of workload assigned under full-time contracts versus adjunct contracts*

**** Withdrawal and success statistics exclude noncredit classes.*

ANNUAL PROGRAM REVIEW DATA: 2018-19 to 2021-22

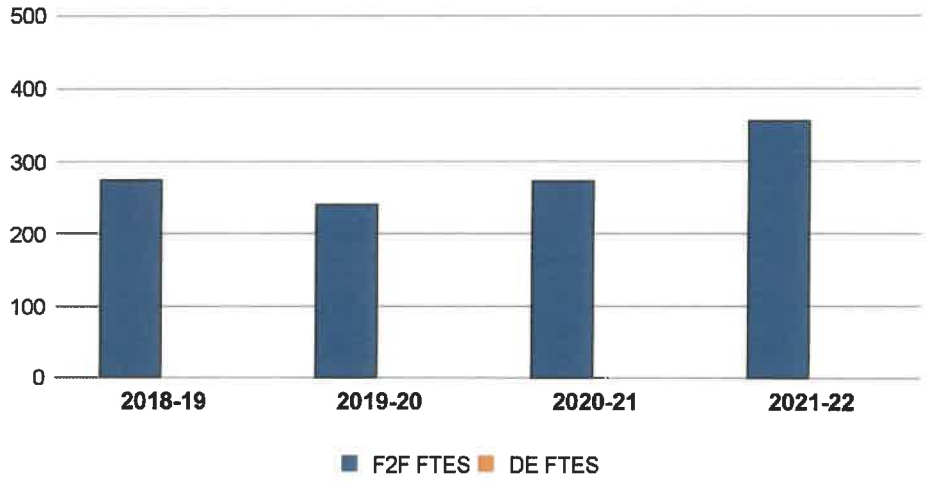
South Bay Regional PSTC

SOUTH BAY REGIONAL PSTC SUMMARY

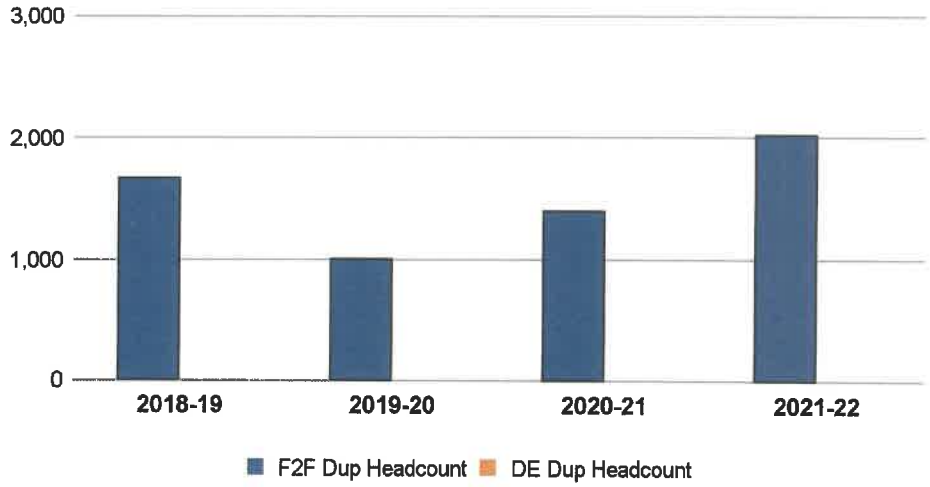
This report contains data from Academic Year (AY) 2018 to 2021. Information on program size based on full-time equivalent students (FTES), Student Success, and Student Achievement are presented below. Unless otherwise indicated, students enrolled through the Incarcerated Students Program, South Bay JPA, and Dual Enrollment are excluded.

	Total Sections	F2F Sections	Dist Ed Sections	Total FTES	F2F FTES	Dist Ed FTES	Total Duplicated Headcount	F2F Duplicated Headcount	Dist Ed Duplicated Headcount
2018-19	**55**	55	0	**274.46**	274.46	0.00	**1,665**	1,665	0
2019-20	**45**	45	0	**240.83**	240.83	0.00	**1,008**	1,008	0
2020-21	**72**	72	0	**272.66**	272.66	0.00	**1,396**	1,396	0
2021-22	**64**	64	0	**355.39**	355.39	0.00	**2,022**	2,022	0
3-Yr Chg (18-19 to 21-22)	**16.4%**	16.4%	---	**29.5%**	29.5%	---	**21.4%**	21.4%	---
1-Yr Chg (20-21 to 21-22)	**-11.1%**	-11.1%	---	**30.3%**	30.3%	---	**44.8%**	44.8%	---

RESIDENT FTES



DUPLICATED HEADCOUNT



ANNUAL PROGRAM REVIEW DATA: 2018-19 to 2021-22

South Bay Regional PSTC

DEMOGRAPHICS

	2018-19		2019-20		2020-21		2021-22	
	N	%	N	%	N	%	N	%
Male	1,244	88.2%	738	95.1%	936	89.3%	1,471	87.1%
Female	166	11.8%	38	4.9%	112	10.7%	215	12.7%
Unknown	1	0.1%	0	0.0%	0	0.0%	3	0.2%

	2018-19		2019-20		2020-21		2021-22	
	N	%	N	%	N	%	N	%
African American	56	4.0%	28	3.6%	36	3.4%	50	3.0%
Asian	98	6.9%	49	6.3%	89	8.5%	143	8.5%
Hispanic	404	28.6%	174	22.4%	234	22.3%	451	26.7%
Native Amer/Alaska Native	7	0.5%	7	0.9%	9	0.9%	17	1.0%
Pacific Islander	13	0.9%	9	1.2%	11	1.0%	15	0.9%
White Non-Hispanic	681	48.3%	445	57.3%	562	53.6%	813	48.1%
Two or more races	19	1.3%	6	0.8%	12	1.1%	16	0.9%
Other	14	1.0%	8	1.0%	10	1.0%	7	0.4%
Unknown	119	8.4%	50	6.4%	85	8.1%	177	10.5%

	2018-19		2019-20		2020-21		2021-22	
	N	%	N	%	N	%	N	%
Age < 25	53	3.8%	87	11.2%	169	16.1%	172	10.2%
Age 25 - 49	1,137	80.6%	574	74.0%	738	70.4%	1,234	73.1%
Age 50 +	221	15.7%	114	14.7%	139	13.3%	280	16.6%
Age Unknown	0	0.0%	1	0.1%	2	0.2%	3	0.2%

	2018-19	2019-20	2020-21	2021-22
Median Age	39	37	36	36
Youngest	16	17	0	12
Oldest	75	76	67	78

ANNUAL PROGRAM REVIEW DATA: 2018-19 to 2021-22

South Bay Regional PSTC

COURSE SUCCESS

	2018-19		2019-20		2020-21		2021-22	
	Enrollment	Success	Enrollment	Success	Enrollment	Success	Enrollment	Success
Male	1,490	97.6%	945	98.4%	1,245	97.4%	1,756	99.0%
Female	173	98.3%	63	100.0%	131	97.7%	242	97.5%
Unknown	1	100.0%	0	0.0%	0	0.0%	3	100.0%

	2018-19		2019-20		2020-21		2021-22	
	Enrollment	Success	Enrollment	Success	Enrollment	Success	Enrollment	Success
African American	63	98.4%	35	100.0%	45	97.8%	60	100.0%
Asian	113	97.3%	66	95.5%	111	98.2%	166	98.2%
Hispanic	449	97.3%	230	96.1%	296	96.3%	548	98.5%
Native Amer/Alaska Native	8	75.0%	10	90.0%	11	100.0%	21	100.0%
Pacific Islander	13	100.0%	12	100.0%	11	90.9%	14	100.0%
White Non-Hispanic	842	97.9%	577	99.7%	750	97.6%	957	99.0%
Two or more races	29	100.0%	6	100.0%	13	100.0%	17	100.0%
Other	15	100.0%	10	100.0%	18	94.4%	10	100.0%
Unknown	132	97.7%	62	100.0%	121	99.2%	208	99.0%

	2018-19		2019-20		2020-21		2021-22	
	Enrollment	Success	Enrollment	Success	Enrollment	Success	Enrollment	Success
Age < 25	79	96.2%	134	98.5%	197	95.4%	230	98.3%
Age 25 - 49	1,319	98.4%	751	98.9%	1,017	98.5%	1,472	99.2%
Age 50 +	266	94.4%	122	95.9%	158	93.0%	296	97.6%
Age Unknown	0	0.0%	1	100.0%	4	100.0%	3	100.0%

	2018-19		2019-20		2020-21		2021-22	
	Enrollment	Success	Enrollment	Success	Enrollment	Success	Enrollment	Success
F2F	1,664	97.7%	1,008	98.5%	1,376	97.5%	2,001	98.9%

NOTE: Enrollment = duplicated headcount, excluding audits, noncredit, and drops w/ no record.

ANNUAL PROGRAM REVIEW DATA: 2018-19 to 2021-22

South Bay Regional PSTC

2021-22 COURSE STATISTICS

SOUTH BAY REGIONAL PSTC PRODUCTIVITY* (2021-22):	387.87
% FULL TIME INSTRUCTORS** (2021-22):	0%
% ADJUNCT INSTRUCTORS** (2021-22):	100%

FACE TO FACE		Sections Offered	Cancel %	FT % **	Adjunct % **	Avg Census Enroll	Avg End of Term Enroll	Retention % ***	Success % ***	FTES	WSCH	FTEF	Productivity
CRJ-156-Z1	Law Enforcement Gang Training	1	0.0%	0%	100%	527.0	527.0	100.0%	100.0%	5.84	1,318	0.05	8,432.05
FIR-162A-Z1	Prof. Firefighter Train Part 1	3	0.0%	0%	100%	38.3	38.3	100.0%	96.5%	19.72	949	0.52	613.33
FIR-162A-Z2	Prof. Firefighter Train Part 1	1	0.0%	0%	100%	46.0	46.0	100.0%	97.8%	6.73	380	0.17	736.00
FIR-162A-Z3	Prof. Firefighter Train Part 1	1	100.0%					0.0%			0		---
FIR-162A-Z4	Prof. Firefighter Train Part 1	1	0.0%	0%	100%	5.0	5.0	100.0%	100.0%	0.94	41	0.17	80.00
FIR-162B-Z1	Prof. Firefighter Train Part 2	2	0.0%	0%	100%	24.5	24.5	100.0%	100.0%	18.68	821	0.70	392.00
FIR-162B-Z2	Prof. Firefighter Train Part 2	1	0.0%	0%	100%	57.0	57.0	100.0%	100.0%	20.71	955	0.35	912.00
FIR-162B-Z3	Prof. Firefighter Train Part 2	1	0.0%	0%	100%	42.0	42.0	100.0%	95.2%	14.60	704	0.35	672.00
FIR-162B-Z4	Prof. Firefighter Train Part 2	1	0.0%	0%	100%	67.0	67.0	100.0%	100.0%	23.90	1,122	0.35	1,072.00
FIR-162B-Z5	Prof. Firefighter Train Part 2	1	0.0%	0%	100%	25.0	20.0	80.0%	95.0%	7.75	419	0.35	400.00
FIR-162C-Z1	Prof. Firefighter Train Part 3	1	0.0%	0%	100%	27.0	27.0	100.0%	100.0%	15.02	675	0.52	432.00
FIR-162C-Z2	Prof. Firefighter Train Part 3	1	0.0%	0%	100%	18.0	18.0	100.0%	100.0%	10.29	450	0.52	288.00
FIR-162C-Z3	Prof. Firefighter Train Part 3	1	0.0%	0%	100%	24.0	24.0	100.0%	87.5%	10.99	600	0.52	384.00
FIR-170D-Z1	Firefighter I Academy (JPA)	3	0.0%	0%	100%	22.3	20.3	91.0%	98.4%	60.19	2,781	2.59	357.33
FIR-170D-Z2	Firefighter I Academy (JPA)	2	0.0%	0%	100%	24.0	24.0	100.0%	95.8%	39.84	1,992	1.73	384.00
FIR-172D-Z1	Instructor I: Instruc Method	3	0.0%	0%	100%	13.3	13.3	100.0%	100.0%	3.04	140	0.22	213.34
FIR-172D-Z2	Instructor I: Instruc Method	1	100.0%					0.0%			0		---
FIR-172E-Z1	Instructor II: Instr Develop	3	33.3%	0%	100%	10.0	10.0	100.0%	100.0%	1.55	70	0.15	160.00
FIR-181A-Z1	Company Officer 2A: HR Mgmt	2	0.0%	0%	100%	15.5	15.5	100.0%	100.0%	2.48	109	0.15	248.00
FIR-181B-Z1	Company Officer 2B: Gen Admin	2	0.0%	0%	100%	16.0	16.0	100.0%	100.0%	1.46	64	0.08	256.00
FIR-181C-Z1	Company Ofc 2C: Fire Insp-Invs	2	50.0%	0%	100%	10.0	10.0	100.0%	100.0%	0.80	35	0.07	160.00
FIR-181E-Z1	Company Ofc 2E: Wldlnd Incdnt	1	0.0%			5.0	5.0	100.0%	100.0%	0.38	18	0.07	80.00
FIR-182A-Z1	Chief Fire Ofcr 3A: HR Mgmt	2	50.0%	0%	100%	8.0	8.0	100.0%	100.0%	0.46	20	0.05	128.00
FIR-182B-Z1	Chief Fire Ofcr 3B: Bdgt-Fisc	1	100.0%					0.0%			0		---
FIR-182E-Z1	Chief Fire Officer 3D: Command	1	0.0%			8.0	8.0	100.0%	100.0%	0.53	28	0.07	128.00
FIR-191HS-Z1	ST: I-400: Advanced ICS	1	100.0%					0.0%			0		---
FIR-191HZ-Z1	ST: Fire Inspector 1A: Duties	1	0.0%	0%	100%	26.0	26.0	100.0%	100.0%	1.19	52	0.04	416.01

ANNUAL PROGRAM REVIEW DATA: 2018-19 to 2021-22

FIR-191JA-Z1 ST: Fire Inspector 1B: Fire	1	0.0%	0%	100%	26.0	26.0	100.0%	100.0%	0.79	52	0.04	416.01
FIR-191JB-Z1 ST: Fire Inspector 1C	2	50.0%	0%	100%	21.0	21.0	100.0%	100.0%	0.96	42	0.04	336.01
FIR-191JD-Z1 ST: Firefighter I Academy	3	0.0%	0%	100%	20.7	20.3	98.4%	98.4%	3.43	155	0.16	330.67
FIR-191JL-Z1 St: Fire Inspector 1D	2	50.0%	0%	100%	21.0	21.0	100.0%	100.0%	0.64	32	0.03	336.00
FIR-191JM-Z1 ST: California Fire Mechanics	4	0.0%	0%	100%	74.5	74.5	100.0%	100.0%	19.47	894	0.25	1,192.00
FIR-191JP-Z1 ST: Firefighter II Academy	2	0.0%	0%	100%	14.5	14.5	100.0%	96.6%	6.10	276	0.40	232.00
FIR-191JP-Z2 ST: Firefighter II Academy	1	0.0%	0%	100%	20.0	20.0	100.0%	100.0%	4.13	190	0.20	320.00
HEA-140B-Z1 Emergency Medical Technician	4	0.0%	0%	100%	14.5	13.5	93.1%	96.3%	19.22	915	1.31	232.44
HEA-140B-Z2 Emergency Medical Technician	4	0.0%	0%	100%	10.5	9.3	88.1%	91.9%	13.03	662	1.31	168.00
HEA-140B-Z3 Emergency Medical Technician	4	0.0%	0%	100%	10.8	10.8	100.0%	97.7%	15.10	677	1.31	172.00
HEA-191AE-Z1 ST: Outdoor Emergancy Care	1	0.0%	0%	100%	8.0	8.0	100.0%	100.0%	0.43	20	0.05	128.00
HEA-191AE-Z1 ST: Outdoor Emergancy Care	1	100.0%					0.0%			0		---
HEA-191AE-Z1 ST: Outdoor Emergancy Care	1	0.0%	0%	100%	10.0	10.0	100.0%	90.0%	0.42	25	0.05	160.00
HEA-191AE-Z2 ST: Outdoor Emergancy Care	1	100.0%					0.0%			0		---
HEA-191AE-Z3 ST: Outdoor Emergancy Care	1	100.0%					0.0%			0		---
HEA-191AE-Z4 ST: Outdoor Emergancy Care	1	100.0%					0.0%			0		---
HEA-191AE-Z5 ST: Outdoor Emergancy Care	1	100.0%					0.0%			0		---
HEA-191AE-Z6 ST: Outdoor Emergancy Care	1	0.0%	0%	100%	50.0	50.0	100.0%	100.0%	2.67	125	0.05	800.01
HEA-191AE-Z7 ST: Outdoor Emergancy Care	1	0.0%	0%	100%	20.0	20.0	100.0%	100.0%	1.07	50	0.05	320.00
HEA-191AE-Z8 ST: Outdoor Emergancy Care	1	0.0%	0%	100%	17.0	17.0	100.0%	100.0%	0.85	43	0.05	272.00
HEA-191AE-Z9 ST: Outdoor Emergancy Care	1	100.0%					0.0%			0		---
Total	**79**	**19.0%**	**0%**	**100%**	**31.6**	**31.3**	**99.0%**	**98.9%**	**355.39**	**17,896**	**15.11**	

DISTANCE EDUCATION	Sections Offered	Cancel %	FT % **	Adjunct % **	Avg Census Enroll	Avg End of Term Enroll	Retention % ***	Success % ***	FTES	WSCH	FTEF	Productivity
		---					0.0%					---
Total		**---**					**0.0%**					

** Excludes Summer, noncredit, work experience, internship, and cancelled sections*

*** Excludes summer assignments. Based on instructional workload and the percentage of workload assigned under full-time contracts versus adjunct contracts*

**** Withdrawal and success statistics exclude noncredit classes.*