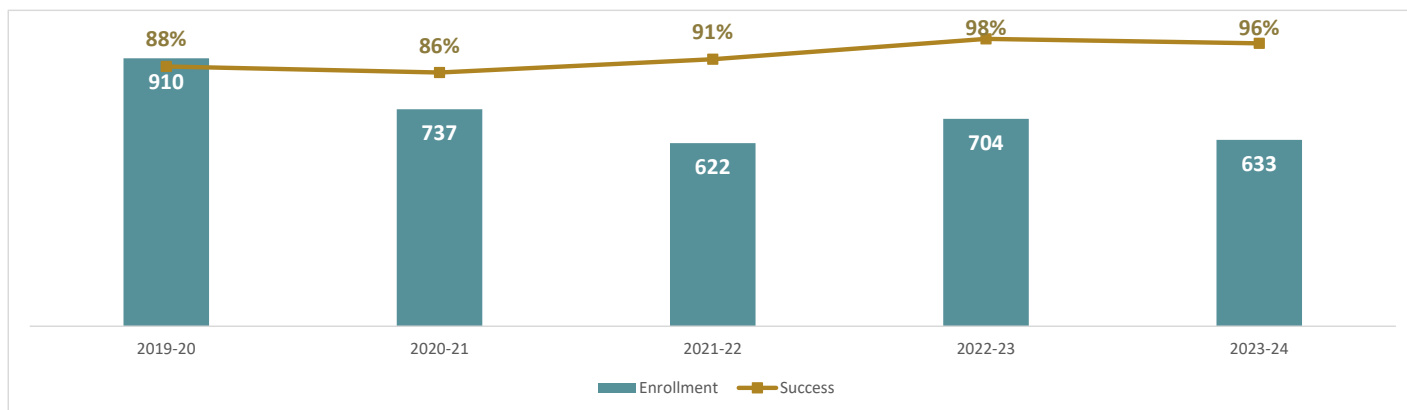# Program Review

The chart and tables below show annual enrollment and success rates for Fire Protection Technology. Enrollment refers to duplicated headcount (registrations) at 4th week census. Success rates refer to grades of C or better. Success rates are suppressed where the cell size is 3 or fewer students. Five years of data are shown for academic year 2019-20 through 2023-24.

Fire Protection Enrollment and Success Rates

	2019-20		2020-21		2021-22		2022-23		2023-24	
	Enrollment	Success	Enrollment	Success	Enrollment	Success	Enrollment	Success	Enrollment	Success
FRP - Fire Protection Technology	910	88%	737	86%	622	91%	704	98%	633	96%

Success Rates by Course by Academic Year

	2019-20		2020-21		2021-22		2022-23		2023-24	
	Enrollment	Success	Enrollment	Success	Enrollment	Success	Enrollment	Success	Enrollment	Success
FRP141 - Fire EMT, Part 1									22	91%
FRP142 - Fire EMT, Part 2									20	90%
FRP143 - Fire EMT, Part 3									17	100%
FRP150 - Intro to Fire Protection	7	86%							20	100%
FRP151 - Fire Incident Rel Experience 1	33	79%	45	71%	32	100%	27	96%		
FRP152 - Fire Incident Rel Experience 2	30	97%	24	71%	50	92%	25	100%		
FRP153 - Fire Incident Rel Experience 3	59	92%	20	100%	14	100%	49	100%		
FRP154 - Water Supply Operations	70	84%	25	88%	20	80%	49	100%		
FRP156 - Fire Safety Survival			19	89%	19	74%	30	97%	58	97%
FRP157 - Hazardous Materials Operations	37	95%	48	63%	38	97%	28	100%		
FRP158 - Fire Pump Construct/Operation	30	100%	47	96%	18	94%	48	98%		
FRP159 - Fire Behavior and Combustion	43	70%	32	81%	58	90%	30	100%	30	90%
FRP160 - Incident Safety Officer	6		3		1		1			
FRP161 - Fire Management Practices	2		1		1					
FRP162 - Managing Fire Personnel	3		1				1			
FRP163 - Planning Fire Protection	5		2							
FRP164 - Fire Department Budgets	4		1		1					
FRP165 - Public Relation/Info/Education	6		1		2					
FRP166 - Firefighter's Law	2						2			
FRP167 - Shift Station Operations 1									27	96%
FRP169 - Fire Department Leadership	64	86%	23	91%	16	94%	49	98%		
FRP170 - Fire Fighting Tactics/Strategy	29	93%	17	88%	16	94%	24	100%	22	100%
FRP171 - Fire Protection Extinguishers	59	81%	24	83%	17	88%	40	98%	33	94%
FRP172 - International Fire Codes	38	100%	26	77%	30	80%	27	100%	28	96%
FRP173 - Law for Emergency Services	35	97%	29	97%	25	96%	27	100%	28	100%

Program Review

	2019-20		2020-21		2021-22		2022-23		2023-24	
	Enrollment	Success	Enrollment	Success	Enrollment	Success	Enrollment	Success	Enrollment	Success
FRP174 - Fire Investigation	14	100%	34	94%	11	91%				
FRP175 - Hazmat Operations									22	95%
FRP179 - Wildland Urban Interface	55	93%	38	95%	35	97%	33	97%	30	100%
FRP180 - Hydraulics, Water Supply, Pump									24	100%
FRP191 - Fire Related Experience 1									26	77%
FRP192 - Fire Related Experience 2									25	84%
FRP193 - Fire Incident Experience 3									23	100%
FRP256 - Emergency Services Rescue	50	94%	71	96%	69	97%	57	98%	60	100%
FRP257 - Hazardous Materials/Inspectors	4	100%	3				1			
FRP259 - Major Emergency Strat/Tactics	4		2				2			
FRP260 - Fire Prevention	33	100%	44	91%	14	93%	26	100%	22	100%
FRP261 - Fire Incident Rel Experience 4	29	93%	41	100%	13	100%	25	100%	21	100%
FRP262 - Fire Incident Rel Experience 5	28	93%	25	92%	27	96%	25	100%	21	100%
FRP263 - Fire Incident Rel Experience 6	44	98%	24	83%	15	67%	37	97%	21	100%
FRP266 - Bldg Construct/Fire Suppress	34	82%	26	77%	55	89%	28	89%	30	97%
FRP272 - International Fire Codes 2	2		1		1		1			
FRP277 - NFPA Fire Instructor 1	33	100%	22	64%	13	85%	3			
FRP280B - Cooperative Work Experience			1						1	
FRP280C - Cooperative Work Experience			1		2				1	
FRP280D - Cooperative Work Experience	1		1						1	
FRP280E - Cooperative Work Experience	1									
FRP280F - Cooperative Work Experience			1		1					
FRP280I - Cooperative Work Experience					1		1			
FRP281 - Fire Prevention Inspection	5	80%	1		1		2			
FRP282 - Juvenile Fire Setter Intervent	3		5	80%	1		1			
FRP284 - Public Info for Fire Service	3		4		2		1			
FRP286 - Adv Detection/Protection Sys	2		3		1		3			
FRP288 - Fire Prevention Education Prog	3		1		2		1			

*Success rates are suppressed for cell sizes of 3 or fewer.

Program Review

Fire Protection Awards by Academic Year

Degree	Major	Grad Year				
		2019-20	2020-21	2021-22	2022-23	2023-24
AAS	Fire Prevention	1	1	2		2
AAS	Fire Suppression	29	23	21	25	26
AAS	Fire Prot-Fire Suppression-AAS					1
CERT	Fire Supervision & Management	2	1			
Grand Total		32	25	23	25	29

*AAS stands for Associate of Applied Science and CERT stands for Certifcate.

**AAS in Fire Prevention and AAS in Fire Prot-Fire Suppression-AAS are no longer offered.

Admissions Type

Chemeketa's open programs do not require special approval while limited enrollment programs require acceptance though a separate admission process or application.

Degree	Major	Major Code	Entry Type
AAS	Fire Suppression	0196	Limited Enrollment
CERT	Firefighter EMT	0197	Limited Enrollment
CERT	Fire Supervision & Management	0057	Open Enrollment

Source: https://www.chemeketa.edu/students/student-services/enrollment-services/change-your-major/active-majors/