



CER.3143: Fire Science Academic Certificate

Retention, Graduation, and Transfer

Retention, Graduation, and Transfer: CER.3143	FA20-FA21		FA21-FA22	
	#	%	#	%
Enrollment	49		28	
Graduated	12	24.5%	10	35.7%
Total Transferred	4	8.2%	0	0.0%
Transferred with award	2	4.1%	0	0.0%
Transferred - no award	2	4.1%	0	0.0%
Returned in Fall	18	36.7%	12	42.9%
All Non-Returners (includes grads, transfers and attrits)	31	63.3%	16	57.1%
Success Rate (<i>Grad + Transfer + Returned</i>)/FA enrollment))	32	65.3%	22	78.6%
Potential Retention Pool (<i>FA enrollment - (Grad + Transfer)</i>)	35		18	
Retention Rate	18	51.4%	12	66.7%
Attrition rate (<i>excludes grads and transfers</i>)	17	48.6%	6	33.3%

**As this certificate is earned on the way to earning the AA.2158 associate degree, students in the AA.2158 major are also counted here. Data represent enrollment as of Enrollment Verification.*



CER.3143: Fire Science Academic Certificate Prior Learning Assessment (PLA) & Course Completion Rates

Prior Learning Assessment (PLA) Credits earned:

Program	Academic Year	Internal PLA	External PLA	Total PLA
CER.3143	2016-17	51	9	60
	2017-18	33	18	51
	2018-19	60	12	72
	2019-20	90	69	159
	2020-21	114	57	171
	2021-22	78	12	90
	2022-23*	66	33	99

Note: Internal PLA is defined as PLA earned from Bucks' non-credit Fire School.

**As of June 5, 2023. Summer 2023 PLA are posted into August 2023.*

Course Completion Rates:

Program	% of Courses Successfully Completed
CER.3143	80.6%

Notes: "Successful Completion" is defined as earning a "C" or better in courses specific to the major. General Education courses are excluded.



CER.3143: Fire Science Academic Certificate Annual Completion Rates

Program	Program Title	Academic Year	Count
CER.3143	Fire Science Academic Certificate	2014-15	-
		2015-16	-
		2016-17	-
		2017-18	3
		2018-19	10
		2019-20	4
		2020-21	10
		2021-22	12
		2022-23*	4

Note: Until 2016, the CER.3143 program was deactivated.

**As of May 30, 2023. Summer 2023 graduations are posted in August 2023.*