

## AA.2158: Fire Science Associates Degree Retention, Graduation, and Transfer

| Retention, Graduation, and Transfer: AA.2158                          | FA20-FA21 |              | FA21-FA22 |              |
|---|-----------|--------------|-----------|--------------|
|   | <u>#</u>  | <u>%</u>     | <u>#</u>  | <u>%</u>     |
| Enrollment  | 49        |              | 24        |              |
| Graduated   | 12        | 24.5%        | 8         | 33.3%        |
| 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%        | 11        | 45.8%        |
| All Non-Returners (includes grads, transfers and attrits)             | 31        | 63.3%        | 13        | 54.2%        |
|   |           |              |           |              |
| Success Rate ( <i>Grad + Transfer + Returned</i> )/FA enrollment))    | 32        | <b>65.3%</b> | 19        | <b>79.2%</b> |
| Potential Retention Pool ( <i>FA enrollment - (Grad + Transfer)</i> ) | 35        |              | 16        |              |
| Retention Rate  | 18        | <b>51.4%</b> | 11        | <b>68.8%</b> |
| Attrition rate ( <i>excludes grads and transfers</i> )                | 17        | <b>48.6%</b> | 5         | <b>31.3%</b> |
|   |           |              |           |              |

*Data represent enrollment as of Enrollment Verification.*



## AA.2158: Fire Science Associates Degree Prior Learning Assessment (PLA) & Course Completion Rates

### Prior Learning Assessment (PLA) Credits earned:

| Program        | Academic Year | Internal PLA | External PLA | Total PLA  |
|----------------|---------------|--------------|--------------|------------|
| <b>AA.2158</b> | 2016-17       | 54           | 15           | <b>69</b>  |
|                | 2017-18       | 48           | 18           | <b>66</b>  |
|                | 2018-19       | 66           | 12           | <b>78</b>  |
|                | 2019-20       | 90           | 69           | <b>159</b> |
|                | 2020-21       | 114          | 57           | <b>171</b> |
|                | 2021-22       | 78           | 12           | <b>90</b>  |
|                | 2022-23*      | 66           | 33           | <b>99</b>  |

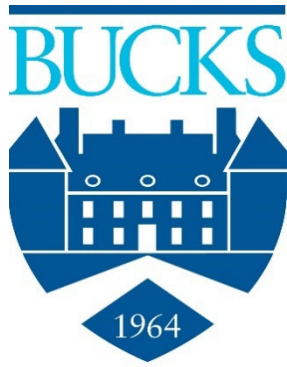
Note: Internal PLA is defined as PLA earned from Bucks' non-credit Fire School.

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

### Course Completion Rates:

| Program        | % of Courses Successfully Completed |
|----------------|-------------------------------------|
| <b>AA.2158</b> | 78.7%                               |

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



## AA.2158: Fire Science Associates Degree Annual Completion Rates

| Program | Program Title                  | Academic Year | Count |
|---------|--------------------------------|---------------|-------|
| AA.2158 | Fire Science Associates Degree | 2014-15       | 1     |
|         |                                | 2015-16       | 2     |
|         |                                | 2016-17       | 5     |
|         |                                | 2017-18       | 5     |
|         |                                | 2018-19       | 8     |
|         |                                | 2019-20       | 3     |
|         |                                | 2020-21       | 9     |
|         |                                | 2021-22       | 11    |
|         |                                | 2022-23*      | 7     |

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