JCCC Program Review Summary 2022

Subject: Fire Services Administration

Resource Utlization Indicators

| | Number of | Faculty | Student Credit Hours by Faculty Type | | | |
|------|-----------|-----------|--------------------------------------|-----------|-------|--|
| | Full Time | Part Time | Full Time | Part Time | Total | |
| 2020 | 1 | 4 | 426 | 432 | 858 | |
| 2021 | 1 | 4 | 460 | 447 | 907 | |
| 2022 | 1 | 5 | 420 | 533 | 953 | |

Notes:

Faculty type determined using cost center (org #). Some subjects may have more than one org #.

A full-time faculty member teaching a subject NOT tied to his or her home cost center is counted as part-time for that subject.

Total Student Credit Hours (SCH) are divided by the number of faculty teaching the class. E.g., for a class generating 30 SCH with 3 full-time faculty, then 10 SCH go to each faculty member.

Quality Indicators - Enrollment

| Year | Subject | Subject Prefix | Headcount | Seats Filled | # Sections | Average Class Size | % Student Completion | % Student Success | % Student Attrition | Student Credit Hours |
|------|---------------------------------|-------------------|-----------|-----------------|---------------|-----------------------|-------------------------|----------------------|------------------------|----------------------------|
| 2020 | Fire Services Administration | FIRE | 83 | 151 | 8 | 18.9 | 97 | 94 | 2 | 858 |
| 2021 | Fire Services Administration | FIRE | 97 | 257 | 18 | 14.3 | 98 | 95 | 1 | 907 |
| 2022 | Fire Services Administration | FIRE | 94 | 264 | 14 | 18.9 | 99 | 93 | 0 | 953 |

Notes:

Headcount: Unduplicated headcount of students enrolled in an academic year. Includes those who withdrew with a W grade.

Seats Filled: Duplicated headcount of students enrolled in an academic year. Includes those who withdrew with a W grade.

Attrition rate: Number of students with a W grade divided by seats filled.

Success rate: Number of students with grades A, B, C, or P divided by seats filled. Completion rate: Number of students with grades A, B, C, D, F, or P divided by seats filled.

JCCC Program Review Summary 2022

Subject: Fire Services Administration

Quality Indicators - Program Outcomes

% Placement Rate for Graduates

| Employed | 2018-2019 | 2019-2020 | 2020-2021 |
|--|-----------|-----------|-----------|
| Emph in Fire Services Admin (2320 assoc) | 100% | 100% | 50% |
| Fire Administration (3220 cert) | | | |
| Fire Science (3210 assoc) | | | 100% |
| Fire Services Administration (6650 cert) | 100% | 100% | 100% |

Notes:

Source: JCCC Follow-Up Survey

Placement rate calculation: Total employed in a related field divided by the total who responded to the JCCC Follow-up Survey.

of Graduates Transferring

| Transfers | 2018-2019 | 2019-2020 | 2020-2021 |
|--|-----------|-----------|-----------|
| Emph in Fire Services Admin (2320 assoc) | 0 | 3 | 0 |
| Fire Administration (3220 cert) | | | 0 |
| Fire Science (3210 assoc) | | | 1 |
| Fire Services Administration (6650 cert) | 0 | 1 | 1 |

of Graduates

| Graduates | 2019-2020 | 2020-2021 | 2021-2022 | Total |
|--|-----------|-----------|-----------|-------|
| Emph in Fire Services Admin (2320 assoc) | 5 | 4 | | 9 |
| Fire Administration (3220 cert) | | 1 | 3 | 4 |
| Fire Science (3210 assoc) | | 9 | 8 | 17 |
| Fire Services Administration (6650 cert) | 2 | 4 | 1 | 7 |
| Firefighter (3230 cert) | | | 27 | 27 |