# **JCCC Program Review Summary 2022**

Subject: Drafting/CAD/AutoCAD

## **Resource Utlization Indicators**

|      | Number o  | f Faculty | Student Credit Hours by Faculty Type |           |       |  |
|------|-----------|-----------|--------------------------------------|-----------|-------|--|
|      | Full Time | Part Time | Full Time                            | Part Time | Total |  |
| 2020 | 3         | 7         | 1,171                                | 555       | 1,726 |  |
| 2021 | 4         | 4         | 1,179                                | 466       | 1,645 |  |
| 2022 | 5         | 4         | 1,211                                | 335       | 1,546 |  |

### 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<br>Prefix | Headcount | Seats<br>Filled | #<br>Sections | Average<br>Class Size | % Student<br>Completion | % Student<br>Success | % Student<br>Attrition | Student<br>Credit<br>Hours |
|------|------------------------------|-------------------|-----------|-----------------|---------------|-----------------------|-------------------------|----------------------|------------------------|----------------------------|
| 2020 | Drafting/<br>CAD/<br>AutoCAD | DRAF              | 323       | 686             | 62            | 11.1                  | 88                      | 77                   | 11                     | 1,726                      |
| 2021 | Drafting/<br>CAD/<br>AutoCAD | DRAF              | 309       | 665             | 66            | 10.1                  | 91                      | 76                   | 7                      | 1,645                      |
| 2022 | Drafting/<br>CAD/<br>AutoCAD | DRAF              | 300       | 635             | 64            | 9.9                   | 91                      | 77                   | 7                      | 1,546                      |

## 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: Drafting/CAD/AutoCAD

## **Quality Indicators - Program Outcomes**

## % Placement Rate for Graduates

| Employed                             | 2018-2019 | 2019-2020 | 2020-2021 |
|--------------------------------------|-----------|-----------|-----------|
| CAD & Design Technology (2220 assoc) | 100%      | 79%       | 90%       |
| Computer Aided Drafting (4800 cert)  |           |           |           |

### 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 |
|--------------------------------------|-----------|-----------|-----------|
| CAD & Design Technology (2220 assoc) | 1         | 2         | 0         |
| Computer Aided Drafting (4800 cert)  |           |           |           |

## # of Graduates

| Graduates                            | 2019-2020 | 2020-2021 | 2021-2022 | Total |
|--------------------------------------|-----------|-----------|-----------|-------|
| CAD & Design Technology (2220 assoc) | 15        | 14        | 12        | 41    |