

JCCC Program Review Summary 2022

Subject: **Sustainable Agriculture**

Resource Utilization Indicators

| | Number of Faculty | | Student Credit Hours by Faculty Type | | |
|------|-------------------|-----------|--------------------------------------|-----------|------------|
| | Full Time | Part Time | Full Time | Part Time | Total |
| 2020 | | 3 | | 145 | 145 |
| 2021 | | 3 | | 149 | 149 |
| 2022 | 1 | 2 | 117 | 70 | 187 |

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 | Sustainable Agriculture | SAG | 36 | 60 | 5 | 12.0 | 91 | 86 | 8 | 145 |
| 2021 | Sustainable Agriculture | SAG | 43 | 63 | 5 | 12.6 | 92 | 76 | 7 | 149 |
| 2022 | Sustainable Agriculture | SAG | 51 | 74 | 5 | 14.8 | 93 | 85 | 6 | 187 |

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.

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Quality Indicators - Program Outcomes

% Placement Rate for Graduates

| Employed | 2018-2019 | 2019-2020 | 2020-2021 |
|--|------------------|------------------|------------------|
| Sustainable Agriculture (5290 cert) | 60% | 25% | 50% |
| Sustainable Agriculture Entrep (4430 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 |
|--|------------------|------------------|------------------|
| Sustainable Agriculture (5290 cert) | 3 | 0 | 1 |
| Sustainable Agriculture Entrep (4430 cert) | | | |

of Graduates

| Graduates | 2019-2020 | 2020-2021 | 2021-2022 | Total |
|-------------------------------------|------------------|------------------|------------------|--------------|
| Sustainable Agriculture (5290 cert) | 5 | 3 | 5 | 13 |