

# JCCC Program Review Summary 2021

Subject: **Geoscience**

## Resource Utilization Indicators

|      | Number of Faculty |           | Student Credit Hours by Faculty Type |           |             |
|------|-------------------|-----------|--------------------------------------|-----------|-------------|
|      | Part Time         | Full Time | Part Time                            | Full Time | Total       |
| 2019 | 5                 | 2         | 1305                                 | 968       | <b>2273</b> |
| 2020 | 5                 | 2         | 1254                                 | 840       | <b>2094</b> |
| 2021 | 5                 | 2         | 1145                                 | 954       | <b>2099</b> |

### 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 (unduplicated) | seats filled | #sections | Average Class Size | % Student Completion | % Student Success | % Student Attrition | Student Credit Hours |
|------|------------|----------------|--------------------------|--------------|-----------|--------------------|----------------------|-------------------|---------------------|----------------------|
| 2019 | Geoscience | GEOS           | 647                      | 716          | 37        | 19.4               | 92                   | 78                | 7                   | <b>2,273</b>         |
| 2020 | Geoscience | GEOS           | 616                      | 652          | 38        | 17.2               | 90                   | 78                | 9                   | <b>2,094</b>         |
| 2021 | Geoscience | GEOS           | 607                      | 666          | 37        | 18.0               | 91                   | 78                | 8                   | <b>2,099</b>         |

### Notes:

Attrition rate: number of students with a W grade divided by total enrolled (unduplicated headcount)

Success rate: number of students with grades A, B, C, or P divided by total enrolled (unduplicated headcount)

Completion rate: number of students with grades A, B, C, D, F, or P divided by total enrolled (unduplicated headcount)

## Quality Indicators - Expenses & Revenue

| Year | Subject    | Direct Tuition Revenue | Direct Expenses | Direct Cost Per CrHr | Total Revenue | Total Expenses | Total Cost Per CrHr |
|------|------------|------------------------|-----------------|----------------------|---------------|----------------|---------------------|
| 2018 | Geoscience | \$208,506.00           | \$403,100.09    | \$177.58             | \$836,201.76  | \$868,900.96   | \$382.78            |
| 2019 | Geoscience | \$201,913.94           | \$432,967.64    | \$188.74             | \$941,717.11  | \$848,297.70   | \$369.79            |
| 2020 | Geoscience | \$186,643.62           | \$448,544.19    | \$212.68             | \$844,563.74  | \$871,439.41   | \$413.20            |

### Notes:

CrHr: Credit Hour

Direct: Includes department expenses/revenues as well as percentage of direct administrative expenditures.

Indirect: Includes a percentage of expenses and revenues associated with all other areas of campus that provide support to your program.

Total: Includes both direct and indirect

Source Activity Based Cost (ABC) model updated Fall 2020.

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## Quality Indicators - Program Outcomes

**% Placement Rate for Graduates**

**No Data Available**

**# of Graduates Transferring**

**No Data Available**

**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**

**No Data Available**