# JOHNSON COUNTY COMMUNITY COLLEGE

# Program Review Data Summary

**Subject:  Electrical Technology**

## Resource Utlization Indicators

| | Number of Faculty | | Student Credit Hours by Faculty Type | | |
|---|---|---|---|---|---|
| | Part Time | Full Time | Part Time | Full Time | Total |
| 2015 | 4 | 1 | 487 | 543 | **1,030** |
| 2016 | 2 | 2 | 85 | 648 | **733** |
| 2017 | 4 | 1 | 421 | 314 | **735** |

**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

| Year | Subject | Subject Prefix | Headcount (unduplicated) | seats filled | #sections | Average Class Size | % Student Completion | % Student Success | % Student Attrition | Student Credit Hours |
|---|---|---|---|---|---|---|---|---|---|---|
| 2015 | Electrical Technology | ELTE | 141 | 269 | 17 | 15.8 | 93 | 84 | 6 | **1,030** |
| 2016 | Electrical Technology | ELTE | 52 | 207 | 15 | 13.8 | 98 | 94 | 0 | **733** |
| 2017 | Electrical Technology | ELTE | 45 | 210 | 14 | 15.0 | 99 | 94 | 0 | **735** |

**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 |
|---|---|---|---|---|---|---|---|
| 2016 | Electrical Technology | $61,382.78 | $164,037.28 | $234.34 | $239,020.59 | $365,412.20 | $522.02 |
| 2017 | Electrical Technology | $57,895.82 | $214,626.24 | $288.86 | $317,145.24 | $391,674.62 | $527.15 |

**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 Spring 2018.

College Now and Honors Contract courses excluded; Quick Step included; Data is as of End-of-Term.
Source:  Office of Institutional Planning and Research;  Jun 18, 2018

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# Program Review Data Summary

**Subject:** **Electrical Technology**

## Quality Indicators - Program Outcomes

### %Placement Rate for Graduates

| employed | 2013-2014 | 2014-2015 | 2015-2016 |
|---|---|---|---|
| Commercial Electrical Design (5060 cert) | 100 | 100 | |
| Commercial Wiring (4010 cert) | 67 | 100 | |
| Electical Technology Cert (5110 cert) | | | 88 |
| Electrical Technology (2260 assoc) | 67 | 80 | 100 |
| Electrical Technology (5200 cert) | 100 | 67 | |
| Industrial Electrical Wiring (4020 cert) | 67 | 100 | |
| Residential Wiring (4030 cert) | 100 | 100 | |

### # of Graduates Transferring

| transfers | 2013-2014 | 2014-2015 | 2015-2016 |
|---|---|---|---|
| Commercial Electrical Design (5060 cert) | 1 | | |
| Commercial Wiring (4010 cert) | 1 | | |
| Electical Technology Cert (5110 cert) | | | |
| Electrical Technology (2260 assoc) | 3 | | |
| Electrical Technology (5200 cert) | | 1 | |
| Industrial Electrical Wiring (4020 cert) | 1 | | |
| Residential Wiring (4030 cert) | 1 | | |

### # of Graduates

| graduates | 2015 | 2016 | 2017 | total |
|---|---|---|---|---|
| Commercial Electrical Design (5060 cert) | 1 | | | 1 |
| Commercial Wiring (4010 cert) | 2 | | | 2 |
| Electical Technology Cert (5110 cert) | | 23 | 13 | 36 |
| Electrical Technology (2260 assoc) | 11 | 12 | 4 | 27 |
| Electrical Technology (5200 cert) | 11 | 2 | | 13 |
| Industrial Electrical Wiring (4020 cert) | 2 | | | 2 |
| Residential Wiring (4030 cert) | 3 | | | 3 |

College Now and Honors Contract courses excluded; Quick Step included; Data is as of End-of-Term.
Source: Office of Institutional Planning and Research; Jun 18, 2018

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