

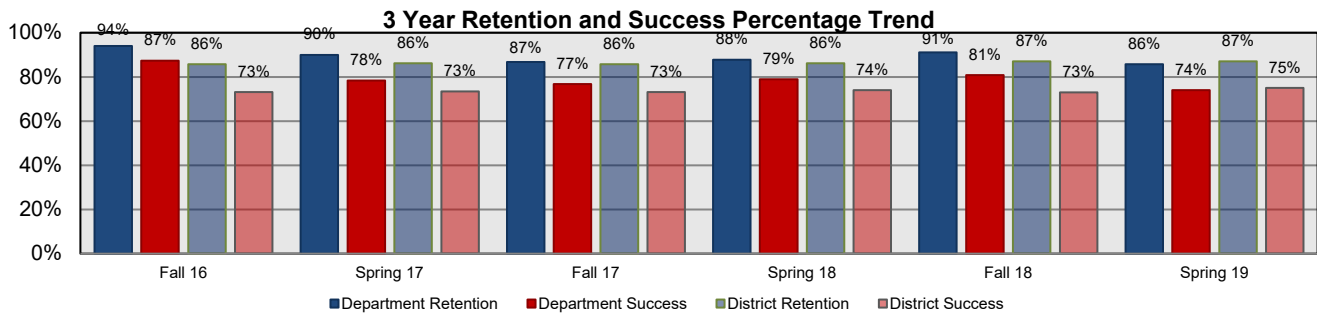
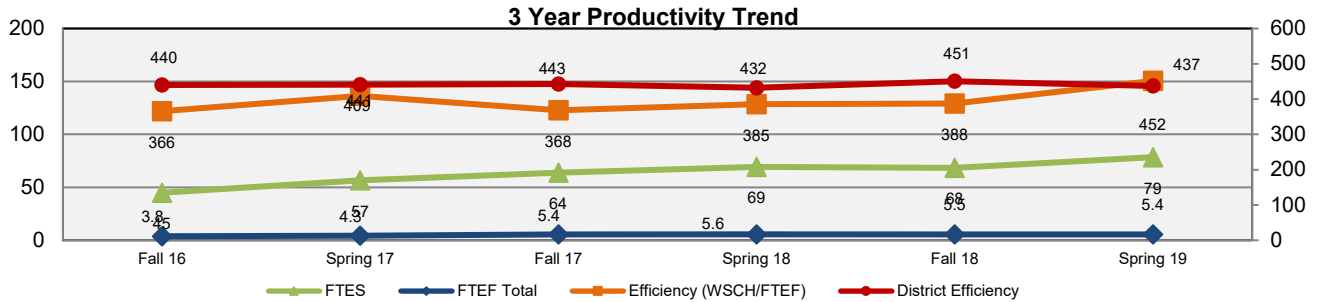
**Welding**

**Liberal Arts**

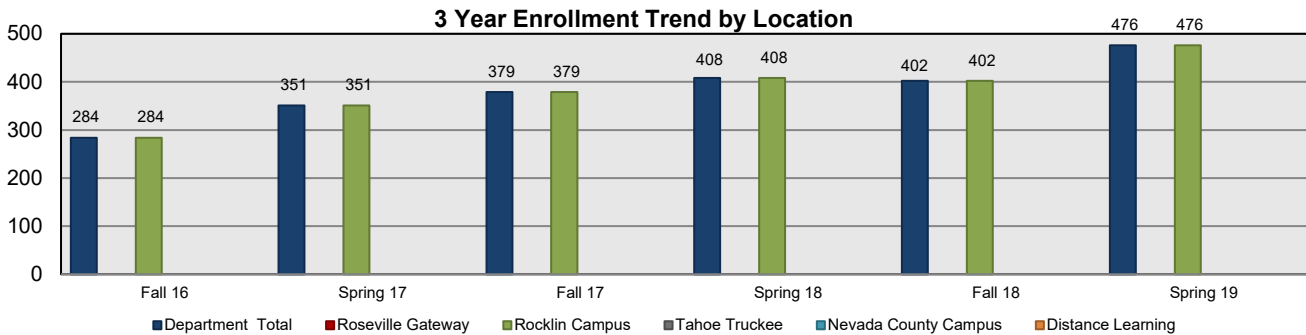
| WELD                   | Fall 16 | Spring 17 | Fall 17 | Spring 18 | Fall 18 | Spring 19 | 3 Yr Avg |
|------------------------|---------|-----------|---------|-----------|---------|-----------|----------|
| FTES                   | 45      | 57        | 64      | 69        | 68      | 79        | 64       |
| FTEF Total             | 3.8     | 4.3       | 5.4     | 5.6       | 5.5     | 5.4       | 5.0      |
| Efficiency (WSCH/FTEF) | 366     | 409       | 368     | 385       | 388     | 452       | 394.6    |
| Fill Rate              | 94.0%   | 103.0%    | 90.0%   | 94.0%     | 92.0%   | 92.0%     | 94.2%    |
| AveSize                | 15.8    | 18.5      | 15.8    | 17.0      | 17.5    | 16.4      | 16.8     |
| # of Sections          | 18      | 19        | 24      | 24        | 23      | 29        | 23       |
| Department Retention   | 94%     | 90%       | 87%     | 88%       | 91%     | 86%       | 89%      |
| Department Success     | 87%     | 78%       | 77%     | 79%       | 81%     | 74%       | 79%      |
| Online Retention       |         |           |         |           |         |           | #DIV/0!  |
| Online Success         |         |           |         |           |         |           | #DIV/0!  |

(28, 95,450 and 800 Courses)

4 5



| Enrollment by Location | Fall 16 | Spring 17 | Fall 17 | Spring 18 | Fall 18 | Spring 19 | 3 Yr Avg |
|------------------------|---------|-----------|---------|-----------|---------|-----------|----------|
| Department Total       | 284     | 351       | 379     | 408       | 402     | 476       | 383      |
| Roseville Gateway      |         |           |         |           |         |           | #DIV/0!  |
| Rocklin Campus         | 284     | 351       | 379     | 408       | 402     | 476       | 383      |
| Tahoe Truckee          |         |           |         |           |         |           | #DIV/0!  |
| Nevada County Campus   |         |           |         |           |         |           | #DIV/0!  |
| Distance Learning      |         |           |         |           |         |           | #DIV/0!  |



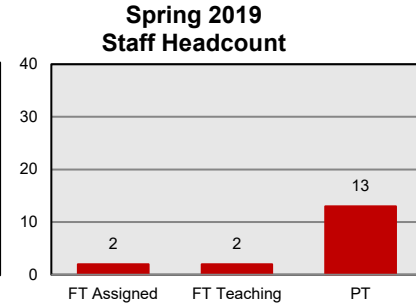
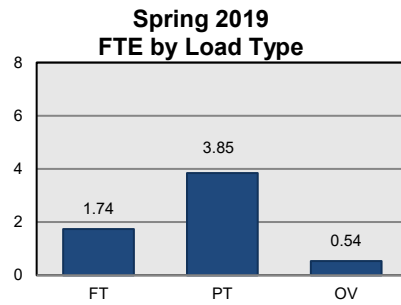
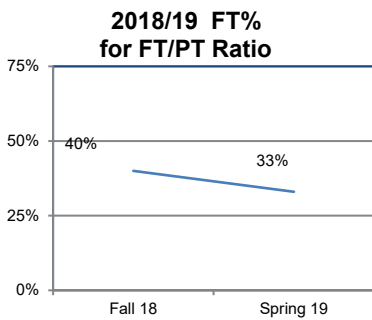
| District Information | Fall 16 | Spring 17 | Fall 17 | Spring 18 | Fall 18 | Spring 19 | 3 Yr Avg |
|----------------------|---------|-----------|---------|-----------|---------|-----------|----------|
| District Enrollment  | 52,884  | 50,350    | 52,980  | 49,784    | 53,068  | 50881     | 51,658   |
| District Retention   | 86%     | 86%       | 86%     | 86%       | 87%     | 87%       | 86%      |
| District Success     | 73%     | 73%       | 73%     | 74%       | 73%     | 75%       | 74%      |
| District Efficiency  | 440     | 441       | 443     | 432       | 451     | 437       | 441      |
| District Fill Rate   | 89.0%   | 88.0%     | 88.0%   | 85.0%     | 89.0%   | 87.0%     | 87.7%    |

**Welding**

**Liberal Arts**

| Instructional FTEF by Load Type | Fall 16     | Spring 17   | Fall 17     | Spring 18   | Fall 18     | Spring 19   | 3 Yr Avg    |
|---------------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|
| FT                              | 1.09        | 0.90        | 1.92        | 1.92        | 2.19        | 1.74        | 1.63        |
| PT                              | 2.70        | 2.98        | 3.46        | 3.65        | 3.26        | 3.85        | 3.32        |
| OV                              | 0.15        | 0.47        | 0.07        | 0.03        | 0.00        | 0.54        | 0.21        |
| <b>Total FTEF</b>               | <b>3.94</b> | <b>4.35</b> | <b>5.45</b> | <b>5.60</b> | <b>5.45</b> | <b>6.13</b> | <b>5.15</b> |

| FT/PT Ratio (FT%) | Fall 16 | Spring 17 | Fall 17 | Spring 18 | Fall 18 | Spring 19 | 3 Yr Avg |
|-------------------|---------|-----------|---------|-----------|---------|-----------|----------|
| Dept              | 28%     | 20%       | 35%     | 34%       | 40%     | 33%       | 32%      |
| Rocklin           | 28%     | 21%       | 35%     | 34%       | 40%     | 33%       | 32%      |
| NCC               |         |           |         |           |         |           | #DIV/0!  |
| RC                |         |           |         |           |         |           | #DIV/0!  |
| TT                |         |           |         |           |         |           | #DIV/0!  |
| DL                |         |           |         |           |         |           | #DIV/0!  |



| Staff Headcount | Fall 16 | Spring 17 | Fall 17 | Spring 18 | Fall 18 | Spring 19 | 3 Yr Avg |
|-----------------|---------|-----------|---------|-----------|---------|-----------|----------|
| FT Assigned     | 1       | 1         | 2       | 2         | 2       | 2         | 1.67     |
| FT Teaching     | 1       | 1         | 2       | 2         | 2       | 2         | 1.67     |
| PT              | 8       | 9         | 12      | 10        | 10      | 13        | 10.33    |

| Majors                        | Fall 16 | Spring 17 | Fall 17 | Spring 18 | Fall 18 | Spring 19 | 3 Yr Avg |
|-------------------------------|---------|-----------|---------|-----------|---------|-----------|----------|
| Gas Metal Arc Welding         | 2       | 3         | 2       | 2         | 1       | 2         | 2.00     |
| Gas Tungsten Arc Welding      | 4       | 3         | 2       | 4         | 3       | 1         | 2.83     |
| Metal Fabricator and Designer | 5       | 4         | 7       | 16        | 11      | 8         | 8.50     |
| Shielded Metal Arc Welding    |         |           | 1       | 1         | 1       | 1         | 1.00     |
| Welding                       | 64      | 64        | 49      | 74        | 77      | 86        | 69.00    |
| Welding Entrepreneurship      | 7       | 5         | 7       | 12        | 12      | 8         | 8.50     |
| Welding Technology            | 99      | 107       | 137     | 101       | 114     | 108       | 111.00   |

| Awards       | 2016-17   | 2017-18   | 2018-19   | 3 Yr Avg     |
|--------------|-----------|-----------|-----------|--------------|
| AA           | 2         | 5         | 8         | 5.00         |
| AS           | 3         | 6         | 10        | 6.33         |
| AA-T         |           |           |           | #DIV/0!      |
| AS-T         |           |           |           | #DIV/0!      |
| Certificate  | 26        | 28        | 31        | 28.33        |
| <b>Total</b> | <b>31</b> | <b>39</b> | <b>49</b> | <b>39.67</b> |

| Course Outcomes                  | # of Active Courses   | # Courses Assessed | # Active Learning Outcomes | Outcomes Assessed |
|----------------------------------|-----------------------|--------------------|----------------------------|-------------------|
|                                  | 21                    | 0                  | 50                         | 0                 |
| Program Outcomes                 | # of Program Outcomes | Outcomes Assessed  |                            |                   |
| <b>Curriculum Currency SP 16</b> |                       |                    |                            |                   |

Active Course = Taught during the previous 3 years  
 Active Learning Outcomes = Active Course outcomes  
 Course Assessed = Course assessed and SAA submitted during the previous 3 years  
 Outcomes Assessed = Outcomes assessed during the previous 3 yrs  
 Program Outcomes = Active Program Level Outcomes

**Welding**

**Liberal Arts**

| Retention/Success by Ethnicity | Fall 16 |      | Spring 17 |      | Fall 17 |      | Spring 18 |      | Fall 18 |      | Spring 19 |      | 3 Yr Avg |
|--------------------------------|---------|------|-----------|------|---------|------|-----------|------|---------|------|-----------|------|----------|
|                                | Enr.    | %    | Enr.      | %    | Enr.    | %    | Enr.      | %    | Enr.    | %    | Enr.      | %    |          |
| African American Ret.          |         | 100% |           | 50%  |         | 100% |           | 67%  |         | 100% |           | 60%  | 84%      |
| African American Succ.         | 4       | 100% | 2         | 50%  | 7       | 86%  | 6         | 67%  | 8       | 75%  | 5         | 40%  | 72%      |
| Amer Indian/Alaskan Nat Ret.   |         | 90%  |           | 94%  |         | 84%  |           | 88%  |         | 84%  |           | 77%  | 85%      |
| Amer Indian/Alaskan Nat Succ.  | 10      | 90%  | 17        | 82%  | 19      | 58%  | 26        | 85%  | 19      | 79%  | 26        | 73%  | 77%      |
| Asian Ret.                     |         | 75%  |           | 67%  |         | 100% |           | 100% |         | 100% |           | 83%  | 88%      |
| Asian Succ.                    | 4       | 75%  | 3         | 67%  | 4       | 75%  | 5         | 100% | 3       | 67%  | 6         | 50%  | 72%      |
| Filipino Ret.                  |         | 86%  |           | 100% |         | 75%  |           | 100% |         | 100% |           | 67%  | 89%      |
| Filipino Succ.                 | 7       | 86%  | 7         | 100% | 4       | 75%  | 4         | 100% | 3       | 100% | 3         | 67%  | 89%      |
| Hispanic/Latino Ret.           |         | 97%  |           | 92%  |         | 84%  |           | 90%  |         | 87%  |           | 94%  | 90%      |
| Hispanic/Latino Succ.          |         | 89%  |           | 77%  |         | 64%  |           | 73%  |         | 75%  |           | 80%  | 76%      |
| Pacific Islander Ret.          |         | 100% |           | 100% |         |      |           |      |         | 100% |           | 100% | 100%     |
| Pacific Islander Succ.         | 3       | 100% | 6         | 83%  |         |      |           |      | 1       | 100% | 1         | 0%   | 82%      |
| Other/Multi-Ethnic Ret.        |         |      |           |      |         | 100% |           | 85%  |         | 100% |           | 88%  | 92%      |
| Other/Multi-Ethnic Succ.       |         |      |           |      | 9       | 100% | 20        | 70%  | 15      | 93%  | 16        | 69%  | 80%      |
| Unknown/Declined Ret.          |         | 100% |           | 100% |         | 50%  |           | 100% |         | 100% |           | 81%  | 86%      |
| Unknown/Declined Succ.         | 5       | 80%  | 2         | 100% | 2       | 0%   | 2         | 50%  | 2       | 50%  | 16        | 81%  | 72%      |
| White Ret.                     |         | 94%  |           | 90%  |         | 87%  |           | 88%  |         | 91%  |           | 86%  | 89%      |
| White Succ.                    | 214     | 87%  | 267       | 78%  | 289     | 80%  | 297       | 80%  | 299     | 82%  | 339       | 74%  | 80%      |
| Disparate Threshold (Succ.)    |         | 70%  |           | 62%  |         | 64%  |           | 64%  |         | 65%  |           | 59%  | 64%      |

| Retention/Success by Equity Pop. | Fall 16 |      | Spring 17 |      | Fall 17 |      | Spring 18 |      | Fall 18 |      | Spring 19 |      | 3 Yr Avg |
|----------------------------------|---------|------|-----------|------|---------|------|-----------|------|---------|------|-----------|------|----------|
|                                  | Enr.    | %    | Enr.      | %    | Enr.    | %    | Enr.      | %    | Enr.    | %    | Enr.      | %    |          |
| Students with Disabilities Ret.  |         | 88%  |           | 95%  |         | 77%  |           | 87%  |         | 92%  |           | 88%  | 87%      |
| Students with Disabilities Succ. | 33      | 82%  | 37        | 78%  | 43      | 67%  | 45        | 76%  | 39      | 85%  | 56        | 70%  | 75%      |
| Foster Youth Ret.                |         | 100% |           |      |         | 75%  |           | 100% |         | 100% |           | 100% | 94%      |
| Foster Youth Succ.               | 4       | 75%  |           |      | 4       | 50%  | 4         | 75%  | 1       | 0%   | 3         | 67%  | 63%      |
| Low Income Ret.*                 |         | 94%  |           | 88%  |         | 84%  |           | 90%  |         | 87%  |           | 80%  | 87%      |
| Low Income Succ.*                | 107     | 88%  | 120       | 71%  | 179     | 73%  | 164       | 80%  | 150     | 75%  | 172       | 67%  | 75%      |
| Veteran Ret.                     |         | 100% |           | 100% |         | 100% |           | 92%  |         | 100% |           | 91%  | 96%      |
| Veteran Succ.                    | 11      | 100% | 22        | 86%  | 21      | 90%  | 25        | 76%  | 22      | 100% | 33        | 82%  | 87%      |
| Female Ret.                      |         | 100% |           | 100% |         | 88%  |           | 96%  |         | 100% |           | 90%  | 95%      |
| Female Succ.                     | 24      | 96%  | 26        | 89%  | 24      | 79%  | 27        | 89%  | 34      | 97%  | 40        | 80%  | 88%      |
| Male Ret.                        |         | 93%  |           | 89%  |         | 87%  |           | 87%  |         | 90%  |           | 85%  | 88%      |
| Male Succ.                       | 255     | 87%  | 318       | 78%  | 346     | 77%  | 370       | 78%  | 356     | 80%  | 425       | 73%  | 78%      |
| Other/Non-Disclosed Gender Ret.  |         | 100% |           | 100% |         | 89%  |           | 91%  |         | 83%  |           | 91%  | 91%      |
| Other/Non-Disclosed Gender Succ. | 5       | 80%  | 7         | 71%  | 9       | 78%  | 11        | 91%  | 12      | 67%  | 11        | 91%  | 80%      |

