**Unit Strategic Plan**

**2019 - 2021**

**Department: Math/Engineering/Physical Science Jefferson Campus**

The Department of Mathematics/Engineering/Physical Sciences offers a broad range of courses that service the career programs of the college and that will transfer to baccalaureate degree granting institutions. The department also offers developmental mathematics courses to prepare students for college level mathematics

The Mathematics, Engineering, & Physical Sciences department will:

* Provide freshman and sophomore-level courses in Chemistry, Mathematics, Physics, Physical Sciences, and Astronomy, with emphasis on critical thinking and analytical ability that are transferable to public institutions of higher learning.
* Offer an appropriate remedial mathematics program accommodating various skill levels.
* Develop and provide courses relevant to the career and professional degree programs of the college.

Below are the Credit Hour Production Reports from Fall 2017 through Spring 2019.

Fall 2016-2017 201710

Spring 2016-2017 201730

Summer 2016-2017 201740

Credit Hour Production Report

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Division** |  |  | Employment Status of Primary Instructor | No Instructor |  |
| Department Discipline | | Campus | Full-Time Part-Time | Loaded | Total |
|  |  |  | # % # % | # % | # |

**Academic Services**

Academic Serv ices

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **ORI** | Chilton-Clanton | 7 | 100.0% | 0 | 0.0% | 0 | 0.0% | 7 |
|  | Jefferson | 67 | 91.8% | 0 | 0.0% | 0 | 0.0% | 73 |
|  | Shelby-Hoover | 224 | 87.5% | 32 | 12.5% | 0 | 0.0% | 256 |
|  | St Clair-Pell City | 15 | 41.7% | 21 | 58.3% | 0 | 0.0% | 36 |
| **RDG** | Chilton-Clanton | 0 | 0.0% | 75 | 100.0% | 0 | 0.0% | 75 |
|  | Jefferson | 0 | 0.0% | 471 | 100.0% | 0 | 0.0% | 471 |
|  | Shelby-Hoover | 0 | 0.0% | 405 | 100.0% | 0 | 0.0% | 405 |
|  | St Clair-Pell City | 0 | 0.0% | 54 | 100.0% | 0 | 0.0% | 54 |
| **Ctr for Prof Career Tech Educ** |  |  |  |  |  |  |  |  |
| Career and Technical  **ADM** | Jefferson | 15 | 100.0% | 0 | 0.0% | 0 | 0.0% | 15 |
|  | St Clair-Pell City | 48 | 100.0% | 0 | 0.0% | 0 | 0.0% | 48 |
| **AET** | Jefferson | 212 | 71.6% | 84 | 28.4% | 0 | 0.0% | 296 |
| **ATM** | Jefferson | 0 | 0.0% | 27 | 100.0% | 0 | 0.0% | 27 |
| **AUT** | Dual Enrollment Site | 0 | 0.0% | 54 | 100.0% | 0 | 0.0% | 54 |
|  | Jefferson | 255 | 50.3% | 252 | 49.7% | 0 | 0.0% | 507 |
|  | St Clair-Pell City | 96 | 49.2% | 99 | 50.8% | 0 | 0.0% | 195 |
| **BET** | Jefferson | 371 | 100.0% | 0 | 0.0% | 0 | 0.0% | 371 |
| **CDT** | Jefferson | 110 | 88.0% | 15 | 12.0% | 0 | 0.0% | 125 |
| **CHD** | Jefferson | 175 | 90.7% | 18 | 9.3% | 0 | 0.0% | 193 |
|  | Off-campus TBI Site | 0 | 0.0% | 63 | 100.0% | 0 | 0.0% | 63 |
|  | Shelby-Hoover | 849 | 83.2% | 171 | 16.8% | 0 | 0.0% | 1,020 |
| **CMT** | Jefferson | 465 | 84.5% | 85 | 15.5% | 0 | 0.0% | 550 |
| **CRJ** | Jefferson | 324 | 90.8% | 33 | 9.2% | 0 | 0.0% | 357 |
|  | Shelby-Hoover | 213 | 45.8% | 252 | 54.2% | 0 | 0.0% | 465 |
| **CUA** | Jefferson | 127 | 82.5% | 27 | 17.5% | 0 | 0.0% | 154 |
|  | Shelby-Hoover | 941 | 91.8% | 84 | 8.2% | 0 | 0.0% | 1,025 |
| **ELM** | Dual Enrollment Site | 0 | 0.0% | 72 | 100.0% | 0 | 0.0% | 72 |
|  | Jefferson | 399 | 88.7% | 51 | 11.3% | 0 | 0.0% | 450 |
| **EMS** | Dual Enrollment Site | 242 | 61.6% | 151 | 38.4% | 0 | 0.0% | 393 |
|  | Jefferson | 250 | 85.0% | 44 | 15.0% | 0 | 0.0% | 294 |
|  | Shelby-Hoover | 830 | 41.0% | 1,196 | 59.0% | 0 | 0.0% | 2,026 |
| **FSC** | Jefferson | 99 | 100.0% | 0 | 0.0% | 0 | 0.0% | 99 |
| **FSE** | Jefferson | 2,211 | 78.8% | 594 | 21.2% | 0 | 0.0% | 2,805 |
| **HMM** | Shelby-Hoover | 138 | 100.0% | 0 | 0.0% | 0 | 0.0% | 138 |
| **HSM** | Shelby-Hoover | 15 | 100.0% | 0 | 0.0% | 0 | 0.0% | 15 |
| **IET** | St Clair-Pell City | 36 | 100.0% | 0 | 0.0% | 0 | 0.0% | 36 |
| **IWR** | St Clair-Pell City | 0 | 0.0% | 252 | 100.0% | 0 | 0.0% | 252 |

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Division**  Department Discipline | Campus | Employment Status of Primary Instructor  Full-Time Part-Time  # % # % | | | | No Instructor Loaded  # % | | Total  # |
| **Ctr for Prof Career Tech Educ** | | | | | | | | |
| Career and Technical  **MET** | Jefferson | 0 | 0.0% | 185 | 100.0% | 0 | 0.0% | 185 |
|  | St Clair-Pell City | 36 | 46.2% | 42 | 53.8% | 0 | 0.0% | 78 |
| **MLT** | Jefferson | 1,007 | 72.9% | 375 | 27.1% | 0 | 0.0% | 1,382 |
| **PTA** | Shelby-Hoover | 1,131 | 95.9% | 48 | 4.1% | 0 | 0.0% | 1,179 |
| **RAD** | Shelby-Hoover | 1,180 | 100.0% | 0 | 0.0% | 0 | 0.0% | 1,180 |
| **VET** | Jefferson | 2,439 | 100.0% | 0 | 0.0% | 0 | 0.0% | 2,439 |
| **WDT** | Dual Enrollment Site | 0 | 0.0% | 96 | 100.0% | 0 | 0.0% | 96 |
|  | Jefferson | 0 | 0.0% | 225 | 100.0% | 0 | 0.0% | 225 |
|  | St Clair-Pell City | 0 | 0.0% | 81 | 100.0% | 0 | 0.0% | 81 |
| **WKO** | Dual Enrollment Site | 0 | 0.0% | 54 | 100.0% | 0 | 0.0% | 54 |
|  | Jefferson | 0 | 0.0% | 87 | 100.0% | 0 | 0.0% | 87 |
|  | St Clair-Pell City | 0 | 0.0% | 45 | 100.0% | 0 | 0.0% | 45 |

**Nursing**

Nursing

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **NUR** | Chilton-Clanton | 902 | 100.0% | 0 | 0.0% | 0 | 0.0% | 902 |
|  | Jefferson | 3,081 | 100.0% | 0 | 0.0% | 0 | 0.0% | 3,081 |
|  | Shelby-Hoover | 5,156 | 82.7% | 1,077 | 17.3% | 0 | 0.0% | 6,233 |
|  | St Clair-Pell City | 768 | 100.0% | 0 | 0.0% | 0 | 0.0% | 768 |
| **Transfer General Studies** |  |  |  |  |  |  |  |  |
| Biology  **BIO** | Chilton-Clanton | 1,016 | 58.8% | 712 | 41.2% | 0 | 0.0% | 1,728 |
|  | Jefferson | 4,564 | 80.3% | 1,120 | 19.7% | 0 | 0.0% | 5,684 |
|  | Shelby-Hoover | 5,756 | 55.7% | 4,572 | 44.3% | 0 | 0.0% | 10,328 |
|  | St Clair-Pell City | 1,644 | 59.5% | 1,120 | 40.5% | 0 | 0.0% | 2,764 |
| Business Information Systems |  |  |  |  |  |  |  |  |
| **ACT** | Jefferson | 255 | 78.7% | 69 | 21.3% | 0 | 0.0% | 324 |
|  | Shelby-Hoover | 378 | 100.0% | 0 | 0.0% | 0 | 0.0% | 378 |
| **BFN** | Jefferson | 59 | 100.0% | 0 | 0.0% | 0 | 0.0% | 59 |
| **BUS** | Chilton-Clanton | 0 | 0.0% | 30 | 100.0% | 0 | 0.0% | 30 |
|  | Jefferson | 1,587 | 81.8% | 354 | 18.2% | 0 | 0.0% | 1,941 |
|  | Shelby-Hoover | 2,703 | 79.4% | 702 | 20.6% | 0 | 0.0% | 3,405 |
|  | St Clair-Pell City | 0 | 0.0% | 78 | 100.0% | 0 | 0.0% | 78 |
| **CIS** | Chilton-Clanton | 0 | 0.0% | 111 | 100.0% | 0 | 0.0% | 111 |
|  | Jefferson | 1,893 | 74.9% | 633 | 25.1% | 0 | 0.0% | 2,526 |
|  | Shelby-Hoover | 2,976 | 78.6% | 810 | 21.4% | 0 | 0.0% | 3,786 |
| **ECO** | Jefferson | 1,455 | 94.5% | 84 | 5.5% | 0 | 0.0% | 1,539 |
|  | Shelby-Hoover | 2,037 | 100.0% | 0 | 0.0% | 0 | 0.0% | 2,037 |
|  | St Clair-Pell City | 0 | 0.0% | 240 | 100.0% | 0 | 0.0% | 240 |
| **MST** | Jefferson | 138 | 65.7% | 72 | 34.3% | 0 | 0.0% | 210 |
|  | Shelby-Hoover | 87 | 43.9% | 111 | 56.1% | 0 | 0.0% | 198 |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Division** |  |  | Employment Status of Primary Instructor | No Instructor |  |
| Department Discipline | | Campus | Full-Time Part-Time | Loaded | Total |
|  |  |  | # % # % | # % | # |

**Transfer General Studies**

Business Information Sy stems

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | | | **OAD** | Jefferson | | | 873 | 96.4% | 33 | 3.6% | | 0 | 0.0% | 906 | |
|  | Shelby-Hoover | | | 918 | 61.7% | 570 | 38.3% | | 0 | 0.0% | 1,488 | |
|  | Communications | |  |  | | |  |  |  |  | |  |  |  | |
|  |  | | **ENG** | Chilton-Clanton | | | 1,026 | 57.7% | 753 | 42.3% | | 0 | 0.0% | 1,779 | |
|  |  | |  | Dual Enrollment Site | | | 645 | 20.0% | 2,580 | 80.0% | | 0 | 0.0% | 3,225 | |
|  |  | |  | Jefferson | | | 3,588 | 63.3% | 2,079 | 36.7% | | 0 | 0.0% | 5,667 | |
|  |  | |  | Shelby-Hoover | | | 5,421 | 46.8% | 6,168 | 53.2% | | 0 | 0.0% | 11,589 | |
|  |  | |  | St Clair-Pell City | | | 1,161 | 69.5% | 510 | 30.5% | | 0 | 0.0% | 1,671 | |
|  |  | | **ENR** | Jefferson | | | 64 | 100.0% | 0 | 0.0% | | 0 | 0.0% | 64 | |
|  |  | |  | Shelby-Hoover | | | 68 | 100.0% | 0 | 0.0% | | 0 | 0.0% | 68 | |
|  |  | | **HUM** | Jefferson | | | 6 | 100.0% | 0 | 0.0% | | 0 | 0.0% | 6 | |
|  |  | | **MCM** | Shelby-Hoover | | | 0 | 0.0% | 72 | 100.0% | | 0 | 0.0% | 72 | |
|  |  | | **SPH** | Chilton-Clanton | | | 669 | 100.0% | 0 | 0.0% | | 0 | 0.0% | 669 | |
|  |  | |  | Dual Enrollment Site | | | 444 | 100.0% | 0 | 0.0% | | 0 | 0.0% | 444 | |
|  |  | |  | Jefferson | | | 1,212 | 73.7% | 432 | 26.3% | | 0 | 0.0% | 1,644 | |
|  |  | |  | Shelby-Hoover | | | 3,255 | 69.7% | 1,416 | 30.3% | | 0 | 0.0% | 4,671 | |
|  |  | |  | St Clair-Pell City | | | 441 | 100.0% | 0 | 0.0% | | 0 | 0.0% | 441 | |
|  |  | | **THR** | Jefferson | | | 261 | 100.0% | 0 | 0.0% | | 0 | 0.0% | 261 | |
|  |  | |  | Shelby-Hoover | | | 369 | 83.1% | 75 | 16.9% | | 0 | 0.0% | 444 | |
|  |  | |  | St Clair-Pell City | | | 0 | 0.0% | 90 | 100.0% | | 0 | 0.0% | 90 | |
|  | Distance Education | | |  | | |  |  |  |  | |  |  |  | |
|  | **SPA** | | | Chilton-Clanton | | | 0 | 0.0% | 44 | 100.0% | | 0 | 0.0% | 44 | |
|  |  | | | Jefferson | | | 868 | 100.0% | 0 | 0.0% | | 0 | 0.0% | 868 | |
|  |  | | | Shelby-Hoover | | | 720 | 93.8% | 48 | 6.3% | | 0 | 0.0% | 768 | |
|  | Enrollment Services | | |  | | |  |  |  |  | |  |  |  | |
|  | **HUM** | | | Shelby-Hoover | | | 46 | 100.0% | 0 | 0.0% | | 0 | 0.0% | 46 | |
|  | Liberal Arts | |  |  | | |  |  |  |  | |  |  |  | |
|  | **AFS** | | | Samford | | | 0 | 0.0% | 16 | 100.0% | | 0 | 0.0% | 16 | |
|  | **ANT** | | | Shelby-Hoover | | | 0 | 0.0% | 345 | 100.0% | | 0 | 0.0% | 345 | |
|  | **ART** | | | Chilton-Clanton | | | 0 | 0.0% | 432 | 100.0% | | 0 | 0.0% | 432 | |
|  |  | | | Jefferson | | | 1,422 | 81.7% | 318 | 18.3% | | 0 | 0.0% | 1,740 | |
|  |  | | | Shelby-Hoover | | | 1,566 | 66.8% | 777 | 33.2% | | 0 | 0.0% | 2,343 | |
|  |  | | | St Clair-Pell City | | | 0 | 0.0% | 579 | 100.0% | | 0 | 0.0% | 579 | |
|  | **GEO** | | | Jefferson | | | 0 | 0.0% | 351 | 100.0% | | 0 | 0.0% | 351 | |
|  |  | | | Shelby-Hoover | | | 0 | 0.0% | 288 | 100.0% | | 0 | 0.0% | 288 | |
|  | **HIS** | | | Chilton-Clanton | | | 549 | 84.7% | 99 | 15.3% | | 0 | 0.0% | 648 | |
|  |  | | | Dual Enrollment Site | | | 564 | 46.3% | 654 | 53.7% | | 0 | 0.0% | 1,218 | |
|  |  | | | Jefferson | | | 1,389 | 55.1% | 1,134 | 44.9% | | 0 | 0.0% | 2,523 | |
|  |  | | | Shelby-Hoover | | | 4,038 | 66.6% | 2,025 | 33.4% | | 0 | 0.0% | 6,063 | |
|  |  | | | St Clair-Pell City | | | 663 | 67.8% | 315 | 32.2% | | 0 | 0.0% | 978 | |
| **Division** | |  | | |  | Employment Status of Primary Instructor | | | | | No Instructor | | | |  |
| Department Discipline | | | | | Campus | Full-Time Part-Time | | | | | Loaded | | | | Total |
|  | |  | | |  | # % # % | | | | | # % | | | | # |

**Transfer General Studies**

Liberal Arts

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **HUM** | Jefferson | 70 | 55.1% | 57 | 44.9% | 0 | 0.0% | 127 |
|  |  | Shelby-Hoover | 42 | 21.5% | 153 | 78.5% | 0 | 0.0% | 195 |
|  | **MSC** | Univ of Alabama at Birmingham | 0 | 0.0% | 20 | 100.0% | 0 | 0.0% | 20 |
|  | **MUL** | Jefferson | 196 | 100.0% | 0 | 0.0% | 0 | 0.0% | 196 |
|  |  | Univ of Alabama at Birmingham | 0 | 0.0% | 28 | 100.0% | 0 | 0.0% | 28 |
|  | **MUS** | Chilton-Clanton | 0 | 0.0% | 24 | 100.0% | 0 | 0.0% | 24 |
|  |  | Jefferson | 330 | 83.3% | 66 | 16.7% | 0 | 0.0% | 396 |
|  |  | Shelby-Hoover | 1,722 | 100.0% | 0 | 0.0% | 0 | 0.0% | 1,722 |
|  | **PHL** | Shelby-Hoover | 0 | 0.0% | 756 | 100.0% | 0 | 0.0% | 756 |
|  | **POL** | Jefferson | 186 | 100.0% | 0 | 0.0% | 0 | 0.0% | 186 |
|  |  | Shelby-Hoover | 132 | 100.0% | 0 | 0.0% | 0 | 0.0% | 132 |
|  |  | St Clair-Pell City | 0 | 0.0% | 54 | 100.0% | 0 | 0.0% | 54 |
|  | **PSY** | Chilton-Clanton | 702 | 90.0% | 78 | 10.0% | 0 | 0.0% | 780 |
|  |  | Dual Enrollment Site | 45 | 8.7% | 471 | 91.3% | 0 | 0.0% | 516 |
|  |  | Jefferson | 4,320 | 99.6% | 18 | 0.4% | 0 | 0.0% | 4,338 |
|  |  | Shelby-Hoover | 1,935 | 51.0% | 1,860 | 49.0% | 0 | 0.0% | 3,795 |
|  |  | St Clair-Pell City | 861 | 82.7% | 180 | 17.3% | 0 | 0.0% | 1,041 |
|  | **REL** | Chilton-Clanton | 0 | 0.0% | 147 | 100.0% | 0 | 0.0% | 147 |
|  |  | Jefferson | 0 | 0.0% | 444 | 100.0% | 0 | 0.0% | 444 |
|  |  | Shelby-Hoover | 0 | 0.0% | 555 | 100.0% | 0 | 0.0% | 555 |
|  | **SOC** | Jefferson | 909 | 96.5% | 33 | 3.5% | 0 | 0.0% | 942 |
|  |  | Shelby-Hoover | 297 | 47.6% | 327 | 52.4% | 0 | 0.0% | 624 |
|  | Math Engr Physical Sci |  |  |  |  |  |  |  |  |
|  | **AST** | Jefferson | 376 | 100.0% | 0 | 0.0% | 0 | 0.0% | 376 |
|  |  | Shelby-Hoover | 412 | 100.0% | 0 | 0.0% | 0 | 0.0% | 412 |
|  | **CHM** | Chilton-Clanton | 0 | 0.0% | 0 | 0.0% | 0 | 0.0% | 60 |
|  |  | Jefferson | 520 | 49.8% | 484 | 46.4% | 40 | 3.8% | 1,044 |
|  |  | Shelby-Hoover | 1,188 | 75.0% | 396 | 25.0% | 0 | 0.0% | 1,584 |
|  | **MTH** | Chilton-Clanton | 959 | 51.1% | 918 | 48.9% | 0 | 0.0% | 1,877 |
|  |  | Dual Enrollment Site | 0 | 0.0% | 271 | 100.0% | 0 | 0.0% | 271 |
|  |  | Jefferson | 5,355 | 83.1% | 1,092 | 16.9% | 0 | 0.0% | 6,447 |
|  |  | Shelby-Hoover | 7,757 | 66.9% | 3,832 | 33.1% | 0 | 0.0% | 11,589 |
|  |  | St Clair-Pell City | 1,179 | 74.7% | 399 | 25.3% | 0 | 0.0% | 1,578 |
|  | **PHS** | Jefferson | 320 | 61.1% | 204 | 38.9% | 0 | 0.0% | 524 |
|  |  | Shelby-Hoover | 536 | 47.9% | 584 | 52.1% | 0 | 0.0% | 1,120 |
|  |  | St Clair-Pell City | 0 | 0.0% | 52 | 100.0% | 0 | 0.0% | 52 |
|  | **PHY** | Dual Enrollment Site | 48 | 100.0% | 0 | 0.0% | 0 | 0.0% | 48 |
|  |  | Jefferson | 656 | 100.0% | 0 | 0.0% | 0 | 0.0% | 656 |
|  | Physical Education |  |  |  |  |  |  |  |  |
|  | **HED** | Chilton-Clanton | 93 | 100.0% | 0 | 0.0% | 0 | 0.0% | 93 |

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Division**  Department Discipline | Campus | Employment Status of Primary Instructor  Full-Time Part-Time | | | | | No Instructor  Loaded | | | Total |
|  |  | # | % | # |  | % | # |  | % | # |
| **Transfer General Studies** |  |  |  |  |  |  |  |  |  |  |
| Phy sical Education |  |  |  |  |  |  |  |  |  |  |
| **HED** | Jefferson | 618 | 100.0% |  | 0 | 0.0% |  | 0 | 0.0% | 618 |
|  | Shelby-Hoover | 907 | 100.0% |  | 0 | 0.0% |  | 0 | 0.0% | 907 |
|  | St Clair-Pell City | 36 | 100.0% |  | 0 | 0.0% |  | 0 | 0.0% | 36 |
| **PED** | Jefferson | 243 | 100.0% |  | 0 | 0.0% |  | 0 | 0.0% | 243 |
|  | Shelby-Hoover | 135 | 100.0% |  | 0 | 0.0% |  | 0 | 0.0% | 135 |

Total for College 116,313 68.4% 53,521 31.5% 40 0.0% 169,940

Fall 2017-2018 201810

Spring 2017-2018 201830

Summer 2017-2018 201840

Credit Hour Production Report

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Division** |  |  | Employment Status of Primary Instructor | No Instructor |  |
| Department Discipline | | Campus | Full-Time Part-Time | Loaded | Total |
|  |  |  | # % # % | # % | # |

**Academic Services**

Academic Serv ices

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **ORI** | | Chilton-Clanton | 0 | 0.0% | 15 | 100.0% | 0 | 0.0% | 15 |
|  | | Jefferson | 90 | 100.0% | 0 | 0.0% | 0 | 0.0% | 90 |
|  | | Shelby-Hoover | 298 | 100.0% | 0 | 0.0% | 0 | 0.0% | 298 |
|  | | St Clair-Pell City | 26 | 38.8% | 41 | 61.2% | 0 | 0.0% | 67 |
| **RDG** | | Chilton-Clanton | 0 | 0.0% | 114 | 100.0% | 0 | 0.0% | 114 |
|  | | Jefferson | 0 | 0.0% | 285 | 100.0% | 0 | 0.0% | 285 |
|  | | Shelby-Hoover | 0 | 0.0% | 177 | 100.0% | 0 | 0.0% | 177 |
|  | | St Clair-Pell City | 0 | 0.0% | 30 | 100.0% | 0 | 0.0% | 30 |
| **Ctr for Prof Career Tech Educ** | |  |  |  |  |  |  |  |  |
| Business Information Sy stems | | | | | | | | | |
|  | **CIS** | Shelby-Hoover | 192 | 100.0% | 0 | 0.0% | 0 | 0.0% | 192 |
|  | Career and Technical |  |  |  |  |  |  |  |  |
|  | **ADM** | Jefferson | 18 | 100.0% | 0 | 0.0% | 0 | 0.0% | 18 |
|  |  | St Clair-Pell City | 42 | 100.0% | 0 | 0.0% | 0 | 0.0% | 42 |
|  | **AET** | Jefferson | 276 | 79.3% | 72 | 20.7% | 0 | 0.0% | 348 |
|  | **ATM** | Jefferson | 0 | 0.0% | 63 | 100.0% | 0 | 0.0% | 63 |
|  | **AUT** | Dual Enrollment Site | 0 | 0.0% | 48 | 100.0% | 0 | 0.0% | 48 |
|  |  | Jefferson | 336 | 64.7% | 183 | 35.3% | 0 | 0.0% | 519 |
|  |  | St Clair-Pell City | 198 | 62.3% | 120 | 37.7% | 0 | 0.0% | 318 |
|  | **BET** | Jefferson | 399 | 100.0% | 0 | 0.0% | 0 | 0.0% | 399 |
|  | **CDT** | Jefferson | 151 | 100.0% | 0 | 0.0% | 0 | 0.0% | 151 |
|  | **CHD** | Jefferson | 246 | 67.8% | 117 | 32.2% | 0 | 0.0% | 363 |
|  |  | Off-campus TBI Site | 0 | 0.0% | 81 | 100.0% | 0 | 0.0% | 81 |
|  |  | Shelby-Hoover | 810 | 84.6% | 147 | 15.4% | 0 | 0.0% | 957 |
|  | **CMT** | Jefferson | 454 | 93.2% | 33 | 6.8% | 0 | 0.0% | 487 |
|  | **CRJ** | Jefferson | 336 | 93.3% | 24 | 6.7% | 0 | 0.0% | 360 |
|  |  | Shelby-Hoover | 264 | 50.6% | 258 | 49.4% | 0 | 0.0% | 522 |
|  | **CUA** | Jefferson | 137 | 76.5% | 42 | 23.5% | 0 | 0.0% | 179 |
|  |  | Shelby-Hoover | 1,140 | 93.1% | 84 | 6.9% | 0 | 0.0% | 1,224 |
|  | **ELM** | Jefferson | 366 | 94.3% | 22 | 5.7% | 0 | 0.0% | 388 |
|  | **EMS** | Dual Enrollment Site | 260 | 100.0% | 0 | 0.0% | 0 | 0.0% | 260 |
|  |  | Jefferson | 380 | 100.0% | 0 | 0.0% | 0 | 0.0% | 380 |
|  |  | Shelby-Hoover | 1,125 | 58.5% | 798 | 41.5% | 0 | 0.0% | 1,923 |
|  | **FSC** | Jefferson | 9 | 100.0% | 0 | 0.0% | 0 | 0.0% | 9 |
|  | **FSE** | Jefferson | 1,992 | 79.6% | 510 | 20.4% | 0 | 0.0% | 2,502 |
|  | **HMM** | Shelby-Hoover | 162 | 100.0% | 0 | 0.0% | 0 | 0.0% | 162 |
|  | **HSM** | Shelby-Hoover | 6 | 100.0% | 0 | 0.0% | 0 | 0.0% | 6 |
|  | **IET** | Jefferson | 12 | 100.0% | 0 | 0.0% | 0 | 0.0% | 12 |

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Division**  Department Discipline | Campus | Employment Status of Primary Instructor  Full-Time Part-Time  # % # % | | | | No Instructor Loaded  # % | | Total  # |
| **Ctr for Prof Career Tech Educ** | | | | | | | | |
| Career and Technical  **IWR** | St Clair-Pell City | 0 | 0.0% | 228 | 100.0% | 0 | 0.0% | 228 |
| **MET** | Jefferson | 116 | 37.1% | 197 | 62.9% | 0 | 0.0% | 313 |
|  | St Clair-Pell City | 39 | 100.0% | 0 | 0.0% | 0 | 0.0% | 39 |
| **MLT** | Jefferson | 712 | 57.9% | 517 | 42.1% | 0 | 0.0% | 1,229 |
| **PTA** | Shelby-Hoover | 1,118 | 100.0% | 0 | 0.0% | 0 | 0.0% | 1,118 |
| **RAD** | Shelby-Hoover | 1,325 | 100.0% | 0 | 0.0% | 0 | 0.0% | 1,325 |
| **VET** | Jefferson | 1,992 | 100.0% | 0 | 0.0% | 0 | 0.0% | 1,992 |
| **WDT** | Dual Enrollment Site | 0 | 0.0% | 84 | 100.0% | 0 | 0.0% | 84 |
|  | Jefferson | 471 | 73.4% | 171 | 26.6% | 0 | 0.0% | 642 |
|  | St Clair-Pell City | 0 | 0.0% | 33 | 100.0% | 0 | 0.0% | 33 |
| **WKO** | Dual Enrollment Site | 0 | 0.0% | 48 | 100.0% | 0 | 0.0% | 48 |
|  | Jefferson | 39 | 40.6% | 57 | 59.4% | 0 | 0.0% | 96 |
|  | St Clair-Pell City | 0 | 0.0% | 99 | 100.0% | 0 | 0.0% | 99 |

**Nursing**

Nursing

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **NUR** | Chilton-Clanton | 1,079 | 100.0% | 0 | 0.0% | 0 | 0.0% | 1,079 |
|  | Jefferson | 2,869 | 100.0% | 0 | 0.0% | 0 | 0.0% | 2,869 |
|  | Shelby-Hoover | 3,523 | 62.3% | 2,130 | 37.7% | 0 | 0.0% | 5,653 |
|  | St Clair-Pell City | 893 | 100.0% | 0 | 0.0% | 0 | 0.0% | 893 |
| **Transfer General Studies** |  |  |  |  |  |  |  |  |
| Biology  **BIO** | Chilton-Clanton | 1,004 | 50.9% | 968 | 49.1% | 0 | 0.0% | 1,972 |
|  | Dual Enrollment Site | 0 | 0.0% | 112 | 100.0% | 0 | 0.0% | 112 |
|  | Jefferson | 4,456 | 75.6% | 1,436 | 24.4% | 0 | 0.0% | 5,892 |
|  | Shelby-Hoover | 5,356 | 54.7% | 4,440 | 45.3% | 0 | 0.0% | 9,796 |
|  | St Clair-Pell City | 1,524 | 61.7% | 948 | 38.3% | 0 | 0.0% | 2,472 |
| Business Information Systems |  |  |  |  |  |  |  |  |
| **ACT** | Jefferson | 204 | 74.7% | 69 | 25.3% | 0 | 0.0% | 273 |
|  | Shelby-Hoover | 411 | 100.0% | 0 | 0.0% | 0 | 0.0% | 411 |
| **BFN** | Jefferson | 64 | 100.0% | 0 | 0.0% | 0 | 0.0% | 64 |
| **BUS** | Chilton-Clanton | 0 | 0.0% | 75 | 100.0% | 0 | 0.0% | 75 |
|  | Dual Enrollment Site | 0 | 0.0% | 15 | 100.0% | 0 | 0.0% | 15 |
|  | Jefferson | 1,692 | 90.4% | 180 | 9.6% | 0 | 0.0% | 1,872 |
|  | Shelby-Hoover | 2,412 | 73.0% | 891 | 27.0% | 0 | 0.0% | 3,303 |
|  | St Clair-Pell City | 0 | 0.0% | 48 | 100.0% | 0 | 0.0% | 48 |
| **CIS** | Chilton-Clanton | 0 | 0.0% | 51 | 100.0% | 0 | 0.0% | 51 |
|  | Jefferson | 1,818 | 82.4% | 387 | 17.6% | 0 | 0.0% | 2,205 |
|  | Shelby-Hoover | 2,676 | 71.6% | 1,062 | 28.4% | 0 | 0.0% | 3,738 |
| **ECO** | Jefferson | 1,449 | 98.0% | 30 | 2.0% | 0 | 0.0% | 1,479 |
|  | Shelby-Hoover | 2,016 | 100.0% | 0 | 0.0% | 0 | 0.0% | 2,016 |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Division** |  |  | Employment Status of Primary Instructor | No Instructor |  |
| Department Discipline | | Campus | Full-Time Part-Time | Loaded | Total |
|  |  |  | # % # % | # % | # |

**Transfer General Studies**

Business Information Sy stems

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | | | **ECO** | St Clair-Pell City | | | 36 | 18.8% | 156 | 81.3% | | 0 | 0.0% | 192 | |
| **MST** | Jefferson | | | 150 | 80.6% | 36 | 19.4% | | 0 | 0.0% | 186 | |
|  | Shelby-Hoover | | | 39 | 16.5% | 198 | 83.5% | | 0 | 0.0% | 237 | |
| **OAD** | Jefferson | | | 636 | 100.0% | 0 | 0.0% | | 0 | 0.0% | 636 | |
|  | Shelby-Hoover | | | 999 | 66.9% | 495 | 33.1% | | 0 | 0.0% | 1,494 | |
|  | Communications | |  |  | | |  |  |  |  | |  |  |  | |
|  |  | | **ENG** | Chilton-Clanton | | | 1,305 | 68.4% | 603 | 31.6% | | 0 | 0.0% | 1,908 | |
|  |  | |  | Dual Enrollment Site | | | 594 | 14.7% | 3,447 | 85.3% | | 0 | 0.0% | 4,041 | |
|  |  | |  | Jefferson | | | 3,417 | 63.0% | 2,010 | 37.0% | | 0 | 0.0% | 5,427 | |
|  |  | |  | Shelby-Hoover | | | 6,564 | 58.0% | 4,758 | 42.0% | | 0 | 0.0% | 11,322 | |
|  |  | |  | St Clair-Pell City | | | 1,077 | 65.3% | 573 | 34.7% | | 0 | 0.0% | 1,650 | |
|  |  | | **ENR** | Jefferson | | | 296 | 100.0% | 0 | 0.0% | | 0 | 0.0% | 296 | |
|  |  | |  | Shelby-Hoover | | | 248 | 76.5% | 76 | 23.5% | | 0 | 0.0% | 324 | |
|  |  | | **HUM** | Jefferson | | | 3 | 100.0% | 0 | 0.0% | | 0 | 0.0% | 3 | |
|  |  | |  | Shelby-Hoover | | | 5 | 100.0% | 0 | 0.0% | | 0 | 0.0% | 5 | |
|  |  | | **MCM** | Shelby-Hoover | | | 0 | 0.0% | 141 | 100.0% | | 0 | 0.0% | 141 | |
|  |  | | **SPH** | Chilton-Clanton | | | 639 | 81.3% | 147 | 18.7% | | 0 | 0.0% | 786 | |
|  |  | |  | Dual Enrollment Site | | | 330 | 81.5% | 75 | 18.5% | | 0 | 0.0% | 405 | |
|  |  | |  | Jefferson | | | 1,308 | 87.0% | 195 | 13.0% | | 0 | 0.0% | 1,503 | |
|  |  | |  | Shelby-Hoover | | | 3,411 | 69.5% | 1,494 | 30.5% | | 0 | 0.0% | 4,905 | |
|  |  | |  | St Clair-Pell City | | | 528 | 100.0% | 0 | 0.0% | | 0 | 0.0% | 528 | |
|  |  | | **THR** | Jefferson | | | 291 | 100.0% | 0 | 0.0% | | 0 | 0.0% | 291 | |
|  |  | |  | Shelby-Hoover | | | 381 | 76.5% | 117 | 23.5% | | 0 | 0.0% | 498 | |
|  |  | |  | St Clair-Pell City | | | 0 | 0.0% | 195 | 100.0% | | 0 | 0.0% | 195 | |
|  | Distance Education | | |  | | |  |  |  |  | |  |  |  | |
|  | **SPA** | | | Chilton-Clanton | | | 0 | 0.0% | 120 | 100.0% | | 0 | 0.0% | 120 | |
|  |  | | | Jefferson | | | 536 | 100.0% | 0 | 0.0% | | 0 | 0.0% | 536 | |
|  |  | | | Shelby-Hoover | | | 708 | 94.1% | 44 | 5.9% | | 0 | 0.0% | 752 | |
|  | Enrollment Services | | |  | | |  |  |  |  | |  |  |  | |
|  | **HUM** | | | Shelby-Hoover | | | 57 | 100.0% | 0 | 0.0% | | 0 | 0.0% | 57 | |
|  | Liberal Arts | |  |  | | |  |  |  |  | |  |  |  | |
|  | **AFS** | | | Samford | | | 0 | 0.0% | 3 | 60.0% | | 2 | 40.0% | 5 | |
|  | **ANT** | | | Shelby-Hoover | | | 0 | 0.0% | 507 | 100.0% | | 0 | 0.0% | 507 | |
|  | **ART** | | | Chilton-Clanton | | | 138 | 25.0% | 414 | 75.0% | | 0 | 0.0% | 552 | |
|  |  | | | Jefferson | | | 1,449 | 75.6% | 468 | 24.4% | | 0 | 0.0% | 1,917 | |
|  |  | | | Shelby-Hoover | | | 1,590 | 63.5% | 912 | 36.5% | | 0 | 0.0% | 2,502 | |
|  |  | | | St Clair-Pell City | | | 123 | 20.5% | 477 | 79.5% | | 0 | 0.0% | 600 | |
|  | **GEO** | | | Jefferson | | | 0 | 0.0% | 414 | 100.0% | | 0 | 0.0% | 414 | |
|  |  | | | Shelby-Hoover | | | 0 | 0.0% | 276 | 100.0% | | 0 | 0.0% | 276 | |
|  | **HIS** | | | Chilton-Clanton | | | 660 | 96.1% | 27 | 3.9% | | 0 | 0.0% | 687 | |
| **Division** | |  | | |  | Employment Status of Primary Instructor | | | | | No Instructor | | | |  |
| Department Discipline | | | | | Campus | Full-Time Part-Time | | | | | Loaded | | | | Total |
|  | |  | | |  | # % # % | | | | | # % | | | | # |

**Transfer General Studies**

Liberal Arts

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **HIS** | Dual Enrollment Site | 681 | 44.8% | 840 | 55.2% | 0 | 0.0% | 1,521 |
|  |  | Jefferson | 1,320 | 65.4% | 699 | 34.6% | 0 | 0.0% | 2,019 |
|  |  | Shelby-Hoover | 4,419 | 67.7% | 2,109 | 32.3% | 0 | 0.0% | 6,528 |
|  |  | St Clair-Pell City | 756 | 72.0% | 294 | 28.0% | 0 | 0.0% | 1,050 |
|  | **HUM** | Jefferson | 55 | 45.5% | 66 | 54.5% | 0 | 0.0% | 121 |
|  |  | Shelby-Hoover | 75 | 59.5% | 51 | 40.5% | 0 | 0.0% | 126 |
|  | **MSC** | Univ of Alabama at Birmingham | 0 | 0.0% | 14 | 100.0% | 0 | 0.0% | 14 |
|  | **MUL** | Jefferson | 206 | 100.0% | 0 | 0.0% | 0 | 0.0% | 206 |
|  |  | Univ of Alabama at Birmingham | 0 | 0.0% | 25 | 100.0% | 0 | 0.0% | 25 |
|  | **MUS** | Jefferson | 402 | 100.0% | 0 | 0.0% | 0 | 0.0% | 402 |
|  |  | Shelby-Hoover | 1,719 | 100.0% | 0 | 0.0% | 0 | 0.0% | 1,719 |
|  | **PHL** | Shelby-Hoover | 0 | 0.0% | 522 | 100.0% | 0 | 0.0% | 522 |
|  | **POL** | Jefferson | 228 | 100.0% | 0 | 0.0% | 0 | 0.0% | 228 |
|  |  | Shelby-Hoover | 63 | 100.0% | 0 | 0.0% | 0 | 0.0% | 63 |
|  |  | St Clair-Pell City | 0 | 0.0% | 27 | 100.0% | 0 | 0.0% | 27 |
|  | **PSY** | Chilton-Clanton | 666 | 84.1% | 126 | 15.9% | 0 | 0.0% | 792 |
|  |  | Dual Enrollment Site | 30 | 10.0% | 270 | 90.0% | 0 | 0.0% | 300 |
|  |  | Jefferson | 3,171 | 100.0% | 0 | 0.0% | 0 | 0.0% | 3,171 |
|  |  | Shelby-Hoover | 2,361 | 59.2% | 1,626 | 40.8% | 0 | 0.0% | 3,987 |
|  |  | St Clair-Pell City | 846 | 78.8% | 228 | 21.2% | 0 | 0.0% | 1,074 |
|  | **REL** | Chilton-Clanton | 0 | 0.0% | 129 | 100.0% | 0 | 0.0% | 129 |
|  |  | Jefferson | 0 | 0.0% | 573 | 100.0% | 0 | 0.0% | 573 |
|  |  | Shelby-Hoover | 0 | 0.0% | 468 | 100.0% | 0 | 0.0% | 468 |
|  | **SOC** | Jefferson | 984 | 97.0% | 30 | 3.0% | 0 | 0.0% | 1,014 |
|  |  | Shelby-Hoover | 321 | 48.0% | 348 | 52.0% | 0 | 0.0% | 669 |
|  | Math Engr Physical Sci |  |  |  |  |  |  |  |  |
|  | **AST** | Jefferson | 408 | 100.0% | 0 | 0.0% | 0 | 0.0% | 408 |
|  |  | Shelby-Hoover | 436 | 100.0% | 0 | 0.0% | 0 | 0.0% | 436 |
|  | **CHM** | Jefferson | 584 | 47.7% | 640 | 52.3% | 0 | 0.0% | 1,224 |
|  |  | Shelby-Hoover | 912 | 69.3% | 404 | 30.7% | 0 | 0.0% | 1,316 |
|  |  | St Clair-Pell City | 0 | 0.0% | 48 | 100.0% | 0 | 0.0% | 48 |
|  | **MTH** | Chilton-Clanton | 1,046 | 56.0% | 822 | 44.0% | 0 | 0.0% | 1,868 |
|  |  | Dual Enrollment Site | 0 | 0.0% | 624 | 100.0% | 0 | 0.0% | 624 |
|  |  | Jefferson | 5,088 | 85.6% | 858 | 14.4% | 0 | 0.0% | 5,946 |
|  |  | Shelby-Hoover | 7,561 | 64.5% | 4,163 | 35.5% | 0 | 0.0% | 11,724 |
|  |  | St Clair-Pell City | 1,095 | 70.6% | 456 | 29.4% | 0 | 0.0% | 1,551 |
|  | **PHS** | Jefferson | 296 | 56.9% | 224 | 43.1% | 0 | 0.0% | 520 |
|  |  | Shelby-Hoover | 452 | 45.6% | 540 | 54.4% | 0 | 0.0% | 992 |
|  | **PHY** | Jefferson | 652 | 100.0% | 0 | 0.0% | 0 | 0.0% | 652 |

Physical Education

|  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Division**  Department Discipline | Campus | Employment Status of Primary Instructor  Full-Time Part-Time | | | | | No Instructor  Loaded | | | Total |
|  |  | # | % | # |  | % | # |  | % | # |
| **Transfer General Studies** |  |  |  |  |  |  |  |  |  |  |
| Phy sical Education |  |  |  |  |  |  |  |  |  |  |
| **HED** | Chilton-Clanton | 27 | 100.0% |  | 0 | 0.0% |  | 0 | 0.0% | 27 |
|  | Jefferson | 651 | 100.0% |  | 0 | 0.0% |  | 0 | 0.0% | 651 |
|  | Shelby-Hoover | 1,098 | 100.0% |  | 0 | 0.0% |  | 0 | 0.0% | 1,098 |
| **PED** | Jefferson | 165 | 100.0% |  | 0 | 0.0% |  | 0 | 0.0% | 165 |
|  | Shelby-Hoover | 216 | 100.0% |  | 0 | 0.0% |  | 0 | 0.0% | 216 |

Total for College 115,491 68.5% 53,142 31.5% 0.0% 168,635

Spring 2018-2019 201930

Credit Hour Production Report

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Division** |  |  | Employment Status of Primary Instructor | No Instructor |  |
| Department Discipline | | Campus | Full-Time Part-Time | Loaded | Total |
|  |  |  | # % # % | # % | # |

**Academic Services**

Academic Serv ices

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **ORI** | | Chilton-Clanton | 0 | 0.0% | 6 | 100.0% | 0 | 0.0% | 6 |
|  | | Jefferson | 32 | 100.0% | 0 | 0.0% | 0 | 0.0% | 32 |
|  | | Shelby-Hoover | 69 | 55.2% | 38 | 30.4% | 0 | 0.0% | 125 |
|  | | St Clair-Pell City | 18 | 43.9% | 23 | 56.1% | 0 | 0.0% | 41 |
| **Ctr for Prof Career Tech Educ** | |  |  |  |  |  |  |  |  |
| Allied Health  **RPT** | | Shelby-Hoover | 216 | 83.1% | 44 | 16.9% | 0 | 0.0% | 260 |
| Business Information Systems | | | | | | | | | |
|  | **CIS** | Jefferson | 39 | 100.0% | 0 | 0.0% | 0 | 0.0% | 39 |
|  |  | Shelby-Hoover | 21 | 53.8% | 18 | 46.2% | 0 | 0.0% | 39 |
|  | Career and Technical |  |  |  |  |  |  |  |  |
|  | **AET** | Jefferson | 172 | 80.4% | 42 | 19.6% | 0 | 0.0% | 214 |
|  | **ATM** | Jefferson | 18 | 100.0% | 0 | 0.0% | 0 | 0.0% | 18 |
|  | **AUT** | Jefferson | 162 | 100.0% | 0 | 0.0% | 0 | 0.0% | 162 |
|  |  | St Clair-Pell City | 24 | 61.5% | 15 | 38.5% | 0 | 0.0% | 39 |
|  | **BET** | Jefferson | 126 | 100.0% | 0 | 0.0% | 0 | 0.0% | 126 |
|  | **CDT** | Jefferson | 21 | 100.0% | 0 | 0.0% | 0 | 0.0% | 21 |
|  | **CHD** | Jefferson | 93 | 100.0% | 0 | 0.0% | 0 | 0.0% | 93 |
|  |  | Off-campus TBI Site | 0 | 0.0% | 33 | 100.0% | 0 | 0.0% | 33 |
|  |  | Shelby-Hoover | 307 | 91.9% | 27 | 8.1% | 0 | 0.0% | 334 |
|  | **CMT** | Jefferson | 111 | 72.5% | 42 | 27.5% | 0 | 0.0% | 153 |
|  | **CRJ** | Jefferson | 111 | 100.0% | 0 | 0.0% | 0 | 0.0% | 111 |
|  |  | Shelby-Hoover | 231 | 70.0% | 99 | 30.0% | 0 | 0.0% | 330 |
|  | **CUA** | Shelby-Hoover | 564 | 100.0% | 0 | 0.0% | 0 | 0.0% | 564 |
|  | **ELM** | Jefferson | 162 | 100.0% | 0 | 0.0% | 0 | 0.0% | 162 |
|  | **EMS** | Chilton-Clanton | 0 | 0.0% | 8 | 100.0% | 0 | 0.0% | 8 |
|  |  | Dual Enrollment Site | 239 | 94.5% | 14 | 5.5% | 0 | 0.0% | 253 |
|  |  | Jefferson | 101 | 100.0% | 0 | 0.0% | 0 | 0.0% | 101 |
|  |  | Shelby-Hoover | 336 | 54.5% | 280 | 45.5% | 0 | 0.0% | 616 |
|  |  | St Clair-Pell City | 12 | 100.0% | 0 | 0.0% | 0 | 0.0% | 12 |
|  | **FSE** | Jefferson | 747 | 61.5% | 468 | 38.5% | 0 | 0.0% | 1,215 |
|  | **HMM** | Shelby-Hoover | 54 | 100.0% | 0 | 0.0% | 0 | 0.0% | 54 |
|  | **IET** | Jefferson | 42 | 100.0% | 0 | 0.0% | 0 | 0.0% | 42 |
|  | **MET** | Jefferson | 122 | 65.2% | 65 | 34.8% | 0 | 0.0% | 187 |
|  | **MLT** | Jefferson | 337 | 90.3% | 36 | 9.7% | 0 | 0.0% | 373 |
|  | **PTA** | Shelby-Hoover | 288 | 100.0% | 0 | 0.0% | 0 | 0.0% | 288 |
|  | **RAD** | Shelby-Hoover | 622 | 100.0% | 0 | 0.0% | 0 | 0.0% | 622 |
|  | **VET** | Jefferson | 784 | 100.0% | 0 | 0.0% | 0 | 0.0% | 784 |
|  | **WDT** | Dual Enrollment Site | 0 | 0.0% | 108 | 100.0% | 0 | 0.0% | 108 |
|  |  | Jefferson | 387 | 100.0% | 0 | 0.0% | 0 | 0.0% | 387 |

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **Division**  Department Discipline | Campus | Employment Status of Primary Instructor  Full-Time Part-Time  # % # % | | | | No Instructor Loaded  # % | | Total  # |
| **Ctr for Prof Career Tech Educ** | | | | | | | | |
| Career and Technical  **WDT** | St Clair-Pell City | 33 | 100.0% | 0 | 0.0% | 0 | 0.0% | 33 |
| **WKO** | Dual Enrollment Site | 0 | 0.0% | 15 | 100.0% | 0 | 0.0% | 15 |
|  | St Clair-Pell City | 0 | 0.0% | 24 | 100.0% | 0 | 0.0% | 24 |

**Nursing**

Nursing

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **NUR** | Chilton-Clanton | 475 | 100.0% | 0 | 0.0% | 0 | 0.0% | 475 |
|  | Jefferson | 1,058 | 100.0% | 0 | 0.0% | 0 | 0.0% | 1,058 |
|  | Shelby-Hoover | 1,092 | 58.9% | 761 | 41.1% | 0 | 0.0% | 1,853 |
|  | St Clair-Pell City | 303 | 100.0% | 0 | 0.0% | 0 | 0.0% | 303 |
| **Transfer General Studies** |  |  |  |  |  |  |  |  |
| Biology  **BIO** | Chilton-Clanton | 412 | 47.0% | 464 | 53.0% | 0 | 0.0% | 876 |
|  | Jefferson | 1,580 | 78.1% | 444 | 21.9% | 0 | 0.0% | 2,024 |
|  | Shelby-Hoover | 1,944 | 48.5% | 2,064 | 51.5% | 0 | 0.0% | 4,008 |
|  | St Clair-Pell City | 616 | 64.4% | 340 | 35.6% | 0 | 0.0% | 956 |
| Business Information Systems |  |  |  |  |  |  |  |  |
| **ACT** | Jefferson | 36 | 46.2% | 42 | 53.8% | 0 | 0.0% | 78 |
|  | Shelby-Hoover | 183 | 100.0% | 0 | 0.0% | 0 | 0.0% | 183 |
| **BFN** | Jefferson | 46 | 100.0% | 0 | 0.0% | 0 | 0.0% | 46 |
| **BUS** | Chilton-Clanton | 0 | 0.0% | 36 | 100.0% | 0 | 0.0% | 36 |
|  | Jefferson | 333 | 56.3% | 258 | 43.7% | 0 | 0.0% | 591 |
|  | Shelby-Hoover | 1,008 | 68.9% | 456 | 31.1% | 0 | 0.0% | 1,464 |
|  | St Clair-Pell City | 0 | 0.0% | 42 | 100.0% | 0 | 0.0% | 42 |
| **CIS** | Chilton-Clanton | 0 | 0.0% | 48 | 100.0% | 0 | 0.0% | 48 |
|  | Jefferson | 867 | 90.6% | 90 | 9.4% | 0 | 0.0% | 957 |
|  | Shelby-Hoover | 1,143 | 95.0% | 60 | 5.0% | 0 | 0.0% | 1,203 |
| **ECO** | Jefferson | 453 | 100.0% | 0 | 0.0% | 0 | 0.0% | 453 |
|  | Shelby-Hoover | 561 | 77.9% | 159 | 22.1% | 0 | 0.0% | 720 |
|  | St Clair-Pell City | 0 | 0.0% | 45 | 100.0% | 0 | 0.0% | 45 |
| **MST** | Jefferson | 99 | 100.0% | 0 | 0.0% | 0 | 0.0% | 99 |
|  | Shelby-Hoover | 0 | 0.0% | 69 | 100.0% | 0 | 0.0% | 69 |
| **OAD** | Jefferson | 333 | 100.0% | 0 | 0.0% | 0 | 0.0% | 333 |
|  | Shelby-Hoover | 345 | 69.3% | 153 | 30.7% | 0 | 0.0% | 498 |
| Communications |  |  |  |  |  |  |  |  |
| **ENG** | Chilton-Clanton | 515 | 65.8% | 268 | 34.2% | 0 | 0.0% | 783 |
|  | Dual Enrollment Site | 213 | 10.0% | 1,917 | 90.0% | 0 | 0.0% | 2,130 |
|  | Jefferson | 1,350 | 80.1% | 336 | 19.9% | 0 | 0.0% | 1,686 |
|  | Shelby-Hoover | 2,370 | 64.6% | 1,301 | 35.4% | 0 | 0.0% | 3,671 |
|  | St Clair-Pell City | 393 | 71.2% | 159 | 28.8% | 0 | 0.0% | 552 |
| **ENR** | Chilton-Clanton | 0 | 0.0% | 16 | 100.0% | 0 | 0.0% | 16 |
|  | Jefferson | 52 | 59.1% | 36 | 40.9% | 0 | 0.0% | 88 |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Division** |  |  | Employment Status of Primary Instructor | No Instructor |  |
| Department Discipline | | Campus | Full-Time Part-Time | Loaded | Total |
|  |  |  | # % # % | # % | # |

**Transfer General Studies**

Communications

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **ENR** | Shelby-Hoover | 140 | 44.9% | 172 | 55.1% | 0 | 0.0% | 312 |
|  |  | St Clair-Pell City | 0 | 0.0% | 36 | 100.0% | 0 | 0.0% | 36 |
|  | **HUM** | Jefferson | 4 | 100.0% | 0 | 0.0% | 0 | 0.0% | 4 |
|  | **MCM** | Shelby-Hoover | 0 | 0.0% | 45 | 100.0% | 0 | 0.0% | 45 |
|  | **SPH** | Chilton-Clanton | 318 | 86.2% | 51 | 13.8% | 0 | 0.0% | 369 |
|  |  | Dual Enrollment Site | 141 | 67.1% | 69 | 32.9% | 0 | 0.0% | 210 |
|  |  | Jefferson | 444 | 86.0% | 72 | 14.0% | 0 | 0.0% | 516 |
|  |  | Shelby-Hoover | 1,350 | 76.9% | 405 | 23.1% | 0 | 0.0% | 1,755 |
|  |  | St Clair-Pell City | 237 | 100.0% | 0 | 0.0% | 0 | 0.0% | 237 |
|  | **THR** | Jefferson | 117 | 60.9% | 75 | 39.1% | 0 | 0.0% | 192 |
|  |  | Shelby-Hoover | 105 | 47.9% | 114 | 52.1% | 0 | 0.0% | 219 |
|  |  | St Clair-Pell City | 0 | 0.0% | 135 | 100.0% | 0 | 0.0% | 135 |
|  | Distance Education |  |  |  |  |  |  |  |  |
|  | **SPA** | Chilton-Clanton | 0 | 0.0% | 80 | 100.0% | 0 | 0.0% | 80 |
|  |  | Dual Enrollment Site | 0 | 0.0% | 172 | 100.0% | 0 | 0.0% | 172 |
|  |  | Jefferson | 160 | 100.0% | 0 | 0.0% | 0 | 0.0% | 160 |
|  |  | Shelby-Hoover | 288 | 100.0% | 0 | 0.0% | 0 | 0.0% | 288 |
|  | Enrollment Services |  |  |  |  |  |  |  |  |
|  | **HUM** | Shelby-Hoover | 36 | 100.0% | 0 | 0.0% | 0 | 0.0% | 36 |
|  | Liberal Arts |  |  |  |  |  |  |  |  |
|  | **ANT** | Shelby-Hoover | 0 | 0.0% | 249 | 100.0% | 0 | 0.0% | 249 |
|  | **ART** | Chilton-Clanton | 0 | 0.0% | 195 | 100.0% | 0 | 0.0% | 195 |
|  |  | Jefferson | 435 | 74.0% | 153 | 26.0% | 0 | 0.0% | 588 |
|  |  | Shelby-Hoover | 678 | 61.1% | 432 | 38.9% | 0 | 0.0% | 1,110 |
|  |  | St Clair-Pell City | 0 | 0.0% | 246 | 100.0% | 0 | 0.0% | 246 |
|  | **GEO** | Jefferson | 0 | 0.0% | 138 | 100.0% | 0 | 0.0% | 138 |
|  |  | Shelby-Hoover | 0 | 0.0% | 135 | 100.0% | 0 | 0.0% | 135 |
|  | **HIS** | Chilton-Clanton | 252 | 100.0% | 0 | 0.0% | 0 | 0.0% | 252 |
|  |  | Dual Enrollment Site | 303 | 32.0% | 645 | 68.0% | 0 | 0.0% | 948 |
|  |  | Jefferson | 378 | 65.6% | 198 | 34.4% | 0 | 0.0% | 576 |
|  |  | Shelby-Hoover | 1,422 | 61.6% | 888 | 38.4% | 0 | 0.0% | 2,310 |
|  |  | St Clair-Pell City | 231 | 53.1% | 204 | 46.9% | 0 | 0.0% | 435 |
|  | **HUM** | Chilton-Clanton | 18 | 100.0% | 0 | 0.0% | 0 | 0.0% | 18 |
|  |  | Jefferson | 33 | 100.0% | 0 | 0.0% | 0 | 0.0% | 33 |
|  |  | Shelby-Hoover | 11 | 23.4% | 36 | 76.6% | 0 | 0.0% | 47 |
|  | **MSC** | Univ of Alabama at Birmingham | 0 | 0.0% | 10 | 100.0% | 0 | 0.0% | 10 |
|  | **MUL** | Jefferson | 86 | 100.0% | 0 | 0.0% | 0 | 0.0% | 86 |
|  |  | Univ of Alabama at Birmingham | 0 | 0.0% | 2 | 100.0% | 0 | 0.0% | 2 |
|  | **MUS** | Jefferson | 99 | 100.0% | 0 | 0.0% | 0 | 0.0% | 99 |
|  |  | Shelby-Hoover | 552 | 100.0% | 0 | 0.0% | 0 | 0.0% | 552 |
|  | **PSY** | Chilton-Clanton | 435 | 100.0% | 0 | 0.0% | 0 | 0.0% | 435 |
|  |  | Dual Enrollment Site | 42 | 14.6% | 246 | 85.4% | 0 | 0.0% | 288 |

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Division** |  |  | Employment Status of Primary Instructor | No Instructor |  |
| Department Discipline | | Campus | Full-Time Part-Time | Loaded | Total |
|  |  |  | # % # % | # % | # |

**Transfer General Studies**

Liberal Arts

|  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | **PSY** | Jefferson | 999 | 100.0% | 0 | 0.0% | 0 | 0.0% | 999 |
|  |  | Shelby-Hoover | 909 | 54.3% | 765 | 45.7% | 0 | 0.0% | 1,674 |
|  |  | St Clair-Pell City | 258 | 55.5% | 207 | 44.5% | 0 | 0.0% | 465 |
|  | **REL** | Chilton-Clanton | 0 | 0.0% | 54 | 100.0% | 0 | 0.0% | 54 |
|  |  | Jefferson | 0 | 0.0% | 243 | 100.0% | 0 | 0.0% | 243 |
|  |  | Shelby-Hoover | 0 | 0.0% | 234 | 100.0% | 0 | 0.0% | 234 |
|  | **SOC** | Chilton-Clanton | 0 | 0.0% | 24 | 100.0% | 0 | 0.0% | 24 |
|  |  | Jefferson | 354 | 100.0% | 0 | 0.0% | 0 | 0.0% | 354 |
|  |  | Shelby-Hoover | 135 | 48.4% | 144 | 51.6% | 0 | 0.0% | 279 |
|  | Math Engr Physical Sci |  |  |  |  |  |  |  |  |
|  | **AST** | Jefferson | 160 | 100.0% | 0 | 0.0% | 0 | 0.0% | 160 |
|  |  | Shelby-Hoover | 164 | 100.0% | 0 | 0.0% | 0 | 0.0% | 164 |
|  | **CHM** | Jefferson | 216 | 45.0% | 264 | 55.0% | 0 | 0.0% | 480 |
|  |  | Shelby-Hoover | 268 | 71.3% | 108 | 28.7% | 0 | 0.0% | 376 |
|  | **MTH** | Chilton-Clanton | 373 | 54.1% | 317 | 45.9% | 0 | 0.0% | 690 |
|  |  | Dual Enrollment Site | 0 | 0.0% | 396 | 100.0% | 0 | 0.0% | 396 |
|  |  | Jefferson | 1,732 | 93.6% | 119 | 6.4% | 0 | 0.0% | 1,851 |
|  |  | Shelby-Hoover | 2,319 | 53.6% | 2,011 | 46.4% | 0 | 0.0% | 4,330 |
|  |  | St Clair-Pell City | 523 | 80.2% | 129 | 19.8% | 0 | 0.0% | 652 |
|  | **PHS** | Jefferson | 112 | 100.0% | 0 | 0.0% | 0 | 0.0% | 112 |
|  |  | Shelby-Hoover | 244 | 49.6% | 248 | 50.4% | 0 | 0.0% | 492 |
|  | **PHY** | Jefferson | 292 | 100.0% | 0 | 0.0% | 0 | 0.0% | 292 |
|  | Physical Education |  |  |  |  |  |  |  |  |
|  | **HED** | Chilton-Clanton | 36 | 100.0% | 0 | 0.0% | 0 | 0.0% | 36 |
|  |  | Jefferson | 228 | 100.0% | 0 | 0.0% | 0 | 0.0% | 228 |
|  |  | Shelby-Hoover | 420 | 100.0% | 0 | 0.0% | 0 | 0.0% | 420 |
|  | **PED** | Jefferson | 66 | 100.0% | 0 | 0.0% | 0 | 0.0% | 66 |
|  |  | Shelby-Hoover | 63 | 100.0% | 0 | 0.0% | 0 | 0.0% | 63 |
|  |  | Total for College | 42,567 | 66.5% | 21,435 | 33.5% | 0 | 0.0% | 64,020 |

**Summary of Access, Productivity and Effectiveness (Including, but not limited to, program load, success rate, retention rate, completion rate, employer surveys, student surveys):**

The Department of Mathematics/Engineering/Physical Sciences offers a broad range of courses that service the career programs of the college and that will transfer to baccalaureate degree granting institutions. The department also offers developmental mathematics courses to prepare students for college level mathematics. Many of these courses serve as degree requirements for two year career programs offered at the college. The following tables list enrollment for our transfer programs as well as the two year career programs for the years 2015 & 2016.

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| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **SUMMER** | | | |  |  |  |  |  |  |
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| Year | | | **CIP\_CODE** | **MAJOR\_DESC** | **Major\_code** | **AA** | **AAS** | **AS** | **Total** |
| SU2014 | | | 240102 | Biomedical Engineering (UAB) | T035 | 0 | 0 | 9 | 9 |
| SU2014 | | | 240102 | Biomedical Science (USA) | T037 | 0 | 0 | 3 | 3 |
| SU2014 | | | 240102 | Chemistry | T047 | 0 | 0 | 15 | 15 |
| SU2014 | | | 240102 | Engineering - Aerospace | T069 | 0 | 0 | 5 | 5 |
| SU2014 | | | 240102 | Engineering - Chemical | T070 | 0 | 0 | 7 | 7 |
| SU2014 | | | 240102 | Engineering - Civil | T071 | 0 | 0 | 16 | 16 |
| SU2014 | | | 240102 | Engineering - Computer | T072 | 0 | 0 | 5 | 5 |
| SU2014 | | | 240102 | Engineering - Computer Science | T073 | 0 | 0 | 8 | 8 |
| SU2014 | | | 240102 | Engineering - Electrical | T074 | 0 | 0 | 36 | 36 |
| SU2014 | | | 240102 | Engineering - Industrial | T075 | 0 | 0 | 3 | 3 |
| SU2014 | | | 240102 | Engineering - Materials | T076 | 0 | 0 | 1 | 1 |
| SU2014 | | | 240102 | Engineering - Mechanical | T077 | 0 | 0 | 46 | 46 |
| SU2014 | | | 240102 | Laboratory Technology (AU) | T135 | 0 | 0 | 0 | 0 |
| SU2014 | | | 240102 | Mathematics | T149 | 0 | 0 | 18 | 18 |
| SU2014 | | | 240102 | Meteorology (USA) | T152 | 0 | 0 | 1 | 1 |
| SU2014 | | | 240102 | Physics | T173 | 0 | 0 | 3 | 3 |
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| **FALL** | | |  |  |  |  |  |  |  |
| **Year** | | | **CIP\_CODE** | **MAJOR\_DESC** | **Major\_code** | **AA** | **AAS** | **AS** | **Total** |
| FA2014 | | | 240102 | Biomedical Engineering (UAB) | T035 | 0 | 0 | 18 | 18 |
| FA2014 | | | 240102 | Biomedical Science (USA) | T037 | 0 | 0 | 14 | 14 |
| FA2014 | | | 240102 | Chemistry | T047 | 0 | 0 | 21 | 21 |
| FA2014 | | | 240102 | Engineering - Aerospace | T069 | 0 | 0 | 15 | 15 |
| FA2014 | | | 240102 | Engineering - Chemical | T070 | 0 | 0 | 10 | 10 |
| FA2014 | | | 240102 | Engineering - Civil | T071 | 0 | 0 | 38 | 38 |
| FA2014 | | | 240102 | Engineering - Computer | T072 | 0 | 0 | 22 | 22 |
| FA2014 | | | 240102 | Engineering - Computer Science | T073 | 0 | 0 | 19 | 19 |
| FA2014 | | | 240102 | Engineering - Electrical | T074 | 0 | 0 | 68 | 68 |
| FA2014 | | | 240102 | Engineering - Industrial | T075 | 0 | 0 | 5 | 5 |
| FA2014 | | | 240102 | Engineering - Materials | T076 | 0 | 0 | 4 | 4 |
| FA2014 | | | 240102 | Engineering - Mechanical | T077 | 0 | 0 | 91 | 91 |
| FA2014 | | | 240102 | Geology | T102 | 0 | 0 | 5 | 5 |
| FA2014 | | | 240102 | Laboratory Technology (AU) | T135 | 0 | 0 | 1 | 1 |
| FA2014 | | | 240102 | Mathematics | T149 | 0 | 0 | 18 | 18 |
| FA2014 | | | 240102 | Meteorology (USA) | T152 | 0 | 0 | 6 | 6 |
| FA2014 | | | 240102 | Physics | T173 | 0 | 0 | 10 | 10 |
|  | | |  |  |  |  |  |  |  |
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| **SPRING** | | | |  |  |  |  |  |  |
| **Year** | | **CIP\_CODE** | | **MAJOR\_DESC** | **Major\_code** | **AA** | **AAS** | **AS** | **Total** |
| SP2015 | | 240102 | | Behavioral Science (Athens) | T031 | 0 | 0 | 1 | 1 |
| SP2015 | | 240102 | | Biomedical Engineering (UAB) | T035 | 0 | 0 | 17 | 17 |
| SP2015 | | 240102 | | Biomedical Science (USA) | T037 | 0 | 0 | 9 | 9 |
| SP2015 | | 240102 | | Chemistry | T047 | 0 | 0 | 24 | 24 |
| SP2015 | | 240102 | | Engineering - Aerospace | T069 | 0 | 0 | 16 | 16 |
| SP2015 | | 240102 | | Engineering - Chemical | T070 | 0 | 0 | 13 | 13 |
| SP2015 | | 240102 | | Engineering - Civil | T071 | 0 | 0 | 42 | 42 |
| SP2015 | | 240102 | | Engineering - Computer | T072 | 0 | 0 | 19 | 19 |
| SP2015 | | 240102 | | Engineering - Computer Science | T073 | 0 | 0 | 16 | 16 |
| SP2015 | | 240102 | | Engineering - Electrical | T074 | 0 | 0 | 52 | 52 |
| SP2015 | | 240102 | | Engineering - Industrial | T075 | 0 | 0 | 4 | 4 |
| SP2015 | | 240102 | | Engineering - Materials | T076 | 0 | 0 | 3 | 3 |
| SP2015 | | 240102 | | Engineering - Mechanical | T077 | 0 | 0 | 89 | 89 |
| SP2015 | | 240102 | | Geology | T102 | 0 | 0 | 3 | 3 |
| SP2015 | | 240102 | | Laboratory Technology (AU) | T135 | 0 | 0 | 0 | 0 |
| SP2015 | | 240102 | | Mathematics | T149 | 0 | 0 | 19 | 19 |
| SP2015 | | 240102 | | Meteorology (USA) | T152 | 0 | 0 | 5 | 5 |
| SP2015 | | 240102 | | Physics | T173 | 0 | 0 | 7 | 7 |

**Internal Conditions:**

1. **Technology**

5 lecture classrooms are equipped with computers, document cameras, and projection units. The department also has one portable projector

unit which can be moved from classroom to lab as needed. These classrooms serve Math, Chemistry, Physical Science, and Physics.

1. **Budget**

* The academic budget for faculty and classroom (lecture and lab) supplies is currently sufficient.
* The budget for the removal of chemical waste from the Jefferson and Shelby Campus should remain the same, to provide a safe instructional environment for students and faculty.
* As there are 5 classrooms that have been equipped with computer, document camera, and projection system serving Physics and Math, a 6th classroom is in need to be upgraded with the same equipment, in order to serve our students taking Chemistry courses.
* Our Chemistry Department is due to have the Hazardous Chemical Waste picked up within the next year. This is supposed to take place every 3 to 4 years. There will need to be a bid taken from different companies specializing in doing this. Based on the past Chemical Waste pickups, the estimated cost should be around $8500.00.

1. **Staffing**

The Mathematics Department at the Jefferson Campus has 3 ½ full time math faculty members, the ½ being a faculty member who teaches 2 Math courses, a Physics course and an Astronomy course each semester. The Math department has 4 adjunct faculty members who teach 1 to 2 math courses each semester. The department has one full time Chemistry instructor who is home-based at the Shelby campus, but teaches 2 classes each semester at the Jefferson Campus and one full time Chemistry instructor, home based at Jefferson Campus, who teaches all online chemistry and 2 physical science courses per semester. Our traditional classroom physical science classes are covered by 1 adjunct instructor. We also have 2 adjunct faculty members who teach Chemistry courses. This has allowed us to be able to maintain the 50/50 full-time/part-time ratio. Our Associate Dean of Transfer Studies teaches 2 physics courses each semester

1. **Resources**

Funding to support professional development opportunities for our faculty is greatly appreciated and useful. Faculty members that request professional development tend to be met with approval and support.

1. **Enrollment**

Enrollment numbers remain steady. Course offerings are adjusted with respect to current enrollment trends.

Enrollment in distance education courses continue to increase as more courses are made available.

CHP Report: 201440 Summer 2013-2014

201510 Fall 2014-2015

201530 Spring 2014-2015

Credit Hour Production Report by Status of Instructor

**Division**

Employment Status of Primary Instructor

No Instructor Loaded or Instructor

Total

Department

Full-Time

Part-Time

Status Not Known

#

Discipline Campus

Sections

Enrolled

CHP CHP%

Sections Enrolled

CHP

CHP%

Sections Enrolled CHP CHP%

Sections

CHP

**Transfer General Studies**

|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Liberal Arts | | | | | | | | | | | | | | | | |
| **SOC** | Jefferson |  | 9 | 254 | 762 | 84.7% | 3 | 46 | 138 | 15.3% | 0 | 0 | 0 | 0.0% | 12 | 900 |
| Math Engr Phy sical Sci | | | | | | | | | | | | | | | | |
| **AST** | Jefferson |  | 3 | 93 | 372 | 100.0% | 0 | 0 | 0 | 0.0% | 0 | 0 | 0 | 0.0% | 3 | 372 |
| **CHM** | Jefferson |  | 8 | 163 | 652 | 56.4% | 7 | 126 | 504 | 43.6% | 0 | 0 | 0 | 0.0% | 15 | 1,156 |
| **MTH** | Jefferson |  | 74 | 1,570 | 4,928 | 69.9% | 30 | 709 | 2,127 | 30.1% | 0 | 0 | 0 | 0.0% | 104 | 7,055 |
| **PHS** | Jefferson |  | 3 | 96 | 384 | 60.0% | 3 | 64 | 256 | 40.0% | 0 | 0 | 0 | 0.0% | 6 | 640 |
| **PHY** | Jefferson |  | 8 | 164 | 656 | 88.2% | 1 | 22 | 88 | 11.8% | 0 | 0 | 0 | 0.0% | 9 | 744 |
|  |  | Total | 105 | 2,340 | 7,754 | 71.4% | 44 | 967 | 3,113 | 28.6% | 0 | 0 | 0 | 0.0% | 149 | 10,867 |

Total Enrollment Total Number of Course Sections

Average Class Size

3,307

149

22

1. **Equipment**

The fax machine for the Math/Engineering/Physical Science Department is located in the adjunct faculty workroom. There is a computer and printer also in the adjunct faculty workroom to serve the part-time faculty members. There is one full-time faculty member, who teaches math, physics, and astronomy, that is assigned a laptop computer, which is used for teaching the online astronomy class. Also, 1 document camera, 1 projection unit, and 1 computer are located in CH 217, Physics classroom, and in CH 310, math classroom. A document camera with projection unit and screen is located in the following math classrooms: CH 310, CH 312, RCH 321, and RCH 234.

A multifunction printer is located in Math Faculty Workroom, RCH 236 B, and a colored multifunction printer is located in

Math Department Office, RCH 322.

**External Conditions (such as state funding, accrediting agencies, advisory committees, postsecondary policy changes):**

All Math, Physics, Physical Science and Astronomy courses are regulated by the Department of Postsecondary Education. A statewide syllabus and competencies are established for each individual course offered. The competencies are reviewed and updated as changes occur.

**2017-2018 Accomplishments:**

* The Physics Lab was remodeled and upgraded during the Fall and Spring 2016-2017 semesters.
* A grant has been received for equipment in the Physics Lab.

**Unit Goals (2019-2021)**

**Goal 1. Add 2 projection units, including computer, screen, and document camera to one Math and one Chemistry classroom**.

1. Objectives

* Keeping the quality of instruction in the classroom upgraded with current up-to-date technology for faculty.

1. Method of Assessment

* Monitor the purchase and installation of equipment, while also obtaining feedback from the faculty using the equipment for instruction.

1. Additional Funding Requests

* Funding estimate to purchase 2 projection units with screen @$1,750.00, each, and document cameras @ $2,192.00, each, for Chemistry and Math classrooms.

**Goal 2.** **Continue to upgrade computers being used by full-time Faculty members**

1. Objectives

* Replace and/or upgrade computers as needed for faculty.

1. Method of Assessment

* Obtain feedback from faculty regarding the use and currency of instructional equipment used in lecture classrooms, as well as the faculties’ offices.

1. Additional Funding Requests

* Funding estimate to purchase computers for 4 full time faculty members and 1 computer for Adjunct Faculty workroom: 5 units @ $1,000 each = $5,000.

**Goal 3.** **Continue to equip the Chemistry 111/112 labs with needed lab equipment.**

1. Objectives

* Replace and/or upgrade equipment for the Chemistry labs.

1. Method of Assessment

* Obtain feedback from faculty regarding the use and currency of lab equipment needed in the Chemistry Labs.

1. Additional Funding Requests

* Funding estimate to purchase Vernier probeware. Please see list below which includes quanity needed and prices.

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Item | Catalog # | Fisher Catalog # | Description | Qty | List Price | Extended | Used in CHM |
| 1 | LABQ2 | S15974ND | LabQuest 2 Data Collection Interface | 4 | $329.00 | $1,316.00 | 111, 112, 221, 222 |
| 2 | COL-BTA | S16008ND | 4-Wavelength Colorimeter | 4 | $115.00 | $460.00 | 111, 112, 222 |
| 3 | ORP-BTA | S16044ND | Oxidation Reduction Probe | 4 | $81.00 | $324.00 | 112 |
| 4 | PH-BTA | S16238ND | pH Sensor | 4 | $79.00 | $316.00 | 111, 112 |
| 5 | VDC-BTD | S16274ND | Drop Counter | 4 | $99.00 | $396.00 | 111, 112 |
| 6 | VP-BTA | S16072ND | Voltage Probe | 4 | $12.00 | $48.00 | 112 |
| 7 | GPS-BTA | S16052ND | Gas Pressure Sensor | 4 | $83.00 | $332.00 | 111, 112 |
| 8 | TMP-BTA | S16268ND | Stainless Steel Temperature Probe | 4 | $29.00 | $116.00 | 111, 112, 221, 222 |
| Totals |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| Eventual Needs |  |  |  |  |  |  |  |
| 11 | GC2-MINI | S16007ND | Mini Gas Chromatograph | 1 | $1,999.00 | $1,999.00 | 221, 222 |
| 12 | CHEM-POI | S16121ND | Polarimeter | 1 | $499.00 | $499.00 | 221,222, 105 |
|  |  |  |  |  |  |  |  |
| Other |  |  |  |  |  |  |  |
| 13 |  | M1125370001 | 254 nm UV lamp for TLC | 1 | $164.00 | $164.00 | 221, 222 |
|  |  |  |  |  |  |  |  |
| 14 | QMS-03 |  | Microscale organic glassware kits | 3 | $301.00 | $903.00 | 221, 222 |
| Or |  |  |  |  |  |  |  |
| Fischer |  | S90555B | PYREX™ Deluxe Microchemistry Glassware Kits with standard taper 14/10 Threaded Joints Products for Science Education | 3 | $486.00 | $1,458.00 | 221,222 |

**Unit Goals: 2019-2021**

**Goal 4: Maintain up-to-date curriculum and courses to prepare students for transferring to a 4 year University.**

1. Objectives

* Review course competencies on an annual basis and revise as necessary based on state guideline changes, and new editions and/or change in textbooks being used for instruction.

1. Method of Assessment

* Assessment of course competencies and the curriculum will be considered met based on the Alabama state guidelines for each course offered in the Math/Engineering/Physical Science Department.

1. Additional Funding Requests a. N/A

**Goal 5: Develop and Implement written Student Learning Outcomes (SLOs) for all courses in the department to more adequately document and enhance reporting of student progress in the department.**

1. Objectives
   * Provide guidelines/examples to insure all faculty understand the terminology used in developing SLOs.
   * Assign courses to individual faculty and or faculty groups as appropriate for developing a draft SLO for each course.
   * Conduct faculty reviews of SLOs, modify as necessary.
   * Plan methods for assessing SLOs and documenting results.
2. Method of Assessment
   * Assessment of SLOs will be based on judgment of the faculty and performance of the students. It is expected that SLOs and assessments will be continually modified as faculty determine where improvements are needed.
3. Additional Funding Requests

* To be determined based on QEP committee’s recommendations