

Environmental Science Technology

Fall 2011

| Course | LAB | Sections Offered | Credit Hours | Contact Hours | Contact Hours Per Week | Enrollment | Cap | % Cap | Total Enrolled Credit Hours | FTE-F | Faculty | FT/PT |
|--------------|----------|------------------|--------------|---------------|------------------------|------------|------------|--------------|-----------------------------|-------------|---------|-------|
| EST 150 | With Lab | 1 | 4 | 75 | 5 | 19 | 20 | 95.0% | 76 | 0.27 | Watts* | F |
| EST 160 | | 1 | 3 | 45 | 3 | 25 | 35 | 71.4% | 75 | 0.20 | Watts* | F |
| EST 220 | | 1 | 3 | 45 | 3 | 9 | 35 | 25.7% | 27 | 0.20 | Watts* | F |
| EST 225 | | 1 | 3 | 45 | 3 | 7 | 20 | 35.0% | 21 | 0.20 | Akers | P |
| EST 230 | Lab | 1 | 2 | 60 | 4 | 11 | 20 | 55.0% | 22 | 0.13 | Knowles | F |
| EST 240 | With Lab | 1 | 4 | 75 | 5 | 11 | 20 | 55.0% | 44 | 0.27 | Knowles | F |
| TOTAL | | 6 | 19 | 345 | 23 | 82 | 150 | 54.7% | 265 | 1.30 | | |

* Program coordinator - 3 hours release time

Course with prefix EST, class section beginning with J (excluding sections starting with 18), and BLC as delivering campus

Unduplicated Enrollment - Count of distinct emplids in all EST classes

Duplicated Enrollment - count of all emplids in all EST classes. If a student is enrolled in more than one class, they are counted multiple times

Duplicated enrollment from labs excluded for EST 150 and EST 240

Contact Hours Per Week = Contact Hours/15

FTE-F calculated by Total Credit Hours/15

Total Enrolled Credit Hours = Course Enrollment x Course Credit Hours

Credit Hours Generated per FTE-F = Total Credit Hours divided by FTE-F

Ratio of students taught per FTE-F = Credit Hours Generated/15

Source: DSS Unofficial Data

Academic Assessment

| Environmental Science Technology | | | | | |
|-----------------------------------------------|---------------------|----------------------|-----------------------------------|-----------------------|------------------------|
| Fall 2011 | | | | | |
| Instructor | Credit Hours | Contact Hours | Contact Hours per Week | % Credit Hours | % Contact Hours |
| Akers | 3 | 45 | 3 | 15.8% | 13.0% |
| Knowles | 6 | 135 | 9 | 31.6% | 39.1% |
| Watts* | 10 | 165 | 11 | 52.6% | 47.8% |
| TOTAL | 19 | 345 | 23 | 100.0% | 100.0% |
| Faculty Workload | | | | | |
| Full-Time | | | | 84.2% | 87.0% |
| Part-Time | | | | 15.8% | 13.0% |
| TOTAL | | | | 100.0% | 100.0% |
| Student Enrollment | | | | | |
| Duplicated | | | | | 110 |
| Unduplicated | | | | | 65 |
| Summary | | | | | |
| Overall Percent Capacity | | | | | 54.7% |
| FTE-F | | | | | 1.3 |
| Total Enrolled Credit Hours | | | | | 265 |
| Credit Hours Generated per FTE-F (CHG) | | | | | 204 |
| FTE-S taught per FTE-F | | | | | 13.6 |