

APASP Unit of Analysis Datasheet

Unit of Analysis: Organismal Biology, Ecology, and Evolution

College: College of Humanities & Sciences

Author: Charlie Janson

Degree: Master

Unit No: 32.00

Department: Division Biological Sciences

Major: Organismal Biology, Ecology, and Evolution

Program Information Data (Not a criterion, Not Weighted):

| Organismal Biology, Ecology, and Evolution | 2013 | 2014 | 2015 | 2016 | 2017 |
|---|-------------|-------------|-------------|-------------|-------------|
| Instructional Faculty FTE (includes Grad Asst) | 4.1 | 6.9 | 6.4 | 6.1 | 6.9 |
| TT/T Instructional Faculty FTE | 4.1 | 6.9 | 5.3 | 6.1 | 6.5 |
| Total Personnel Costs (w/o benefits) | \$7,118,975 | \$6,777,777 | \$6,695,729 | \$7,554,728 | \$7,084,146 |
| Total Personnel Benefit Cost | \$1,644,988 | \$1,623,226 | \$1,665,905 | \$1,933,461 | \$1,877,537 |
| Faculty Personnel Cost (w/o benefits) | \$3,183,156 | \$3,066,204 | \$3,131,901 | \$3,360,201 | \$3,078,343 |
| Research Faculty FTE | 3.5 | 1.5 | 2.0 | 1.8 | 0.5 |

Criteria 2 Metric 3: 5 YA of SCH ratio of non-majors to total – Department Metric

| Department for Unit of Analysis | 2013 | 2014 | 2015 | 2016 | 2017 | Quintile (score 1-5) |
|---------------------------------|-------|-------|-------|-------|---------|-------------------------|
| Non-Major SCH | 275.0 | 308.0 | 351.0 | 390.0 | 366.0 | |
| Total SCH | 819.0 | 877.0 | 926.0 | 999.0 | 1,077.0 | 5 |
| Percent | 33.6% | 35.1% | 37.9% | 39.0% | 34.0% | |

Criteria 2 Metric 4: 5YA of SCH for graduate level courses – Department Metric

| | | | | | | |
|--|------|------|------|------|------|------|
| | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A |
| | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A |
| | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A |

Certificates

| | 2013 | 2014 | 2015 | 2016 | 2017 | 5 Yr Avg |
|--|------|------|------|------|------|----------|
| | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A |
| | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A |
| | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A |
| | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A |
| | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A |

Criteria 3 Metric 5: 5YA of Degrees Awarded and Metric 6: Trend over 5 years

| Unit of Analysis | 2013 | 2014 | 2015 | 2016 | 2017 | 5 Yr Avg | Quintile (score 1-5) |
|---|------|------|------|------|------|----------|----------------------|
| Organismal Biology, Ecology, and Evolution | 2 | 1 | 1 | 1 | 1 | 1.2 | 1 |
| Trend | | | | | | | |
| Trend Analysis (slope of metric over 5 years) | | | | | | -0.6 | 1 |

Criteria 3 Metric 8: 5YA of student FTE/instructional FTE ratio and Metric 9: Trend over 5 years – Department Metric

| Department for Unit of Analysis | 2013 | 2014 | 2015 | 2016 | 2017 | 5 Yr Avg | Quintile (score 1-5) |
|--|------|------|------|------|------|-------------|----------------------|
| Organismal Biology, Ecology, and Evolution | 6.9 | 6.3 | 7.0 | 5.6 | 5.4 | 6.3 | 1 |
| Trend | | | | | | | |
| Trend Analysis (slope of metric over 5 years) | | | | | | -0.6 | 1 |

Criteria 4 Metric 1: 5YA Time to Degree

| Unit of Analysis | 2013 | 2014 | 2015 | 2016 | 2017 | 5 Yr Avg | Quintile (score 1-5) |
|---|------|------|------|------|------|----------|----------------------|
| Organismal Biology, Ecology, and Evolution | 3.8 | 4.9 | 5.7 | 2.7 | 2.7 | 3.9 | 1 |

Criteria 5 Metric 3: Grad SCH per instructional FTE – Department Metric

| Department for Unit of Analysis | 2013 | 2014 | 2015 | 2016 | 2017 | 5 Yr Avg | Quintile (score 1-5) |
|---|-------|-------|-------|-------|-------|----------|----------------------|
| Organismal Biology, Ecology, and Evolution | 164.7 | 152.1 | 168.6 | 134.9 | 130.7 | 150.2 | 1 |

Criteria 5 Metric 4: Grad SCH per T/TT Faculty FTE – Department Metric

| Department for Unit of Analysis | 2013 | 2014 | 2015 | 2016 | 2017 | 5 Yr Avg | Quintile (score 1-5) |
|---------------------------------|------|------|------|------|------|----------|----------------------|
|---------------------------------|------|------|------|------|------|----------|----------------------|

| | | | | | | | |
|---|-------|-------|-------|-------|-------|-------|---|
| Organismal Biology, Ecology, and Evolution | 164.7 | 152.9 | 203.5 | 135.0 | 138.1 | 158.8 | 1 |
|---|-------|-------|-------|-------|-------|-------|---|

Criteria 5 Metric 5: Expenditures Grants & Contracts per TT/T and Research Faculty and Metric 6: 5 year Trend – Department Metric

| Department for Unit of Analysis | 2013 | 2014 | 2015 | 2016 | 2017 | 5 Yr Avg | Quintile (score 1-5) |
|--|-----------|-----------|-----------|-----------|-----------|------------|----------------------|
| Organismal Biology, Ecology, and Evolution | \$125,744 | \$108,841 | \$130,319 | \$167,545 | \$218,322 | \$150,154 | 5 |
| Trend | | | | | | | |
| Trend Analysis (slope of metric over 5 years) | | | | | | 0.8 | 5 |

Criteria 5 Metric 7: IDC Generated per TT/T and Research Faculty – Department Metric

| Department for Unit of Analysis | 2013 | 2014 | 2015 | 2016 | 2017 | 5 Yr Avg | Quintile (score 1-5) |
|---|----------|----------|----------|----------|----------|----------|----------------------|
| Organismal Biology, Ecology, and Evolution | \$29,792 | \$29,779 | \$39,700 | \$41,616 | \$57,910 | \$39,759 | 5 |

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Degree: Doctor

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Major: Organismal Biology, Ecology, and Evolution

Program Information Data (Not a criterion, Not Weighted):

| Organismal Biology, Ecology, and Evolution | 2013 | 2014 | 2015 | 2016 | 2017 |
|---|-------------|-------------|-------------|-------------|-------------|
| Instructional Faculty FTE (includes Grad Asst) | 4.1 | 6.9 | 6.4 | 6.1 | 6.9 |
| TT/T Instructional Faculty FTE | 4.1 | 6.9 | 5.3 | 6.1 | 6.5 |
| Total Personnel Costs (w/o benefits) | \$7,118,975 | \$6,777,777 | \$6,695,729 | \$7,554,728 | \$7,084,146 |
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Criteria 2 Metric 3: 5 YA of SCH ratio of non-majors to total – Department Metric

| Department for Unit of Analysis | 2013 | 2014 | 2015 | 2016 | 2017 | Quintile (score 1-5) |
|---------------------------------|-------|-------|-------|-------|---------|-------------------------|
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| Total SCH | 819.0 | 877.0 | 926.0 | 999.0 | 1,077.0 | 5 |
| Percent | 33.6% | 35.1% | 37.9% | 39.0% | 34.0% | |

Criteria 2 Metric 4: 5YA of SCH for graduate level courses – Department Metric

| | | | | | | |
|--|------|------|------|------|------|------|
| | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A |
| | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A |
| | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A |

Certificates

| | 2013 | 2014 | 2015 | 2016 | 2017 | 5 Yr Avg |
|--|------|------|------|------|------|----------|
| | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A |
| | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A |
| | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A |
| | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A |
| | #N/A | #N/A | #N/A | #N/A | #N/A | #N/A |

Criteria 3 Metric 5: 5YA of Degrees Awarded and Metric 6: Trend over 5 years

| Unit of Analysis | 2013 | 2014 | 2015 | 2016 | 2017 | 5 Yr Avg | Quintile (score 1-5) |
|---|------|------|------|------|------|----------|----------------------|
| Organismal Biology, Ecology, and Evolution | 4 | 6 | 1 | 5 | 4 | 4.0 | 4 |
| Trend | | | | | | | |
| Trend Analysis (slope of metric over 5 years) | | | | | | -0.1 | 3 |

Criteria 3 Metric 8: 5YA of student FTE/instructional FTE ratio and Metric 9: Trend over 5 years – Department Metric

| Department for Unit of Analysis | 2013 | 2014 | 2015 | 2016 | 2017 | 5 Yr Avg | Quintile (score 1-5) |
|--|------|------|------|------|------|-------------|----------------------|
| Organismal Biology, Ecology, and Evolution | 6.9 | 6.3 | 7.0 | 5.6 | 5.4 | 6.3 | 1 |
| Trend | | | | | | | |
| Trend Analysis (slope of metric over 5 years) | | | | | | -0.6 | 1 |

Criteria 4 Metric 1: 5YA Time to Degree

| Unit of Analysis | 2013 | 2014 | 2015 | 2016 | 2017 | 5 Yr Avg | Quintile (score 1-5) |
|---|------|------|------|------|------|----------|----------------------|
| Organismal Biology, Ecology, and Evolution | 5.5 | 5.9 | 4.3 | 5.8 | 5.5 | 5.6 | 4 |

Criteria 5 Metric 3: Grad SCH per instructional FTE – Department Metric

| Department for Unit of Analysis | 2013 | 2014 | 2015 | 2016 | 2017 | 5 Yr Avg | Quintile (score 1-5) |
|---|-------|-------|-------|-------|-------|----------|----------------------|
| Organismal Biology, Ecology, and Evolution | 164.7 | 152.1 | 168.6 | 134.9 | 130.7 | 150.2 | 2 |

Criteria 5 Metric 4: Grad SCH per T/TT Faculty FTE – Department Metric

| Department for Unit of Analysis | 2013 | 2014 | 2015 | 2016 | 2017 | 5 Yr Avg | Quintile (score 1-5) |
|---------------------------------|------|------|------|------|------|----------|----------------------|
|---------------------------------|------|------|------|------|------|----------|----------------------|

| | | | | | | | |
|---|-------|-------|-------|-------|-------|-------|---|
| Organismal Biology, Ecology, and Evolution | 164.7 | 152.9 | 203.5 | 135.0 | 138.1 | 158.8 | 2 |
|---|-------|-------|-------|-------|-------|-------|---|

Criteria 5 Metric 5: Expenditures Grants & Contracts per TT/T and Research Faculty and Metric 6: 5 year Trend – Department Metric

| Department for Unit of Analysis | 2013 | 2014 | 2015 | 2016 | 2017 | 5 Yr Avg | Quintile (score 1-5) |
|--|-----------|-----------|-----------|-----------|-----------|------------|----------------------|
| Organismal Biology, Ecology, and Evolution | \$125,744 | \$108,841 | \$130,319 | \$167,545 | \$218,322 | \$150,154 | 5 |
| Trend | | | | | | | |
| Trend Analysis (slope of metric over 5 years) | | | | | | 0.8 | 5 |

Criteria 5 Metric 7: IDC Generated per TT/T and Research Faculty – Department Metric

| Department for Unit of Analysis | 2013 | 2014 | 2015 | 2016 | 2017 | 5 Yr Avg | Quintile (score 1-5) |
|---|----------|----------|----------|----------|----------|----------|----------------------|
| Organismal Biology, Ecology, and Evolution | \$29,792 | \$29,779 | \$39,700 | \$41,616 | \$57,910 | \$39,759 | 5 |