2007 - 2008 Delaware Study National Study of Instructional Costs and Productivity

WRIGHT STATE UNIVERSITY

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2007 - 2008 Delaware Study

National Study of Instructional Costs and Productivity

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Comparison of Wright State University to the Research Institutions - High Research Activity (RH)

The following tables compare Wright State University's main campus data to a peer group of institutions consisting of the RH Institutions according to the Carnegie Classification of Institutions of Higher Education. The following institutions (39) are included in the peer group:

- Auburn Univ. Main Campus
- Baylor University
- Bowling Green State University
- Clemson University
- Florida Atlantic University
- Florida International University
- George Mason University
- Georgia State University
- * Indiana Univ- Purdue Univ at Indianapolis
- Kent State University
- Lehigh University
- Mississippi State University

- Missouri University of Science and Technology
- New Mexico State University
- North Carolina A&T State University
- Northeastern University
- Northern Arizona University
- Polytechnic Institute of NYU
- The University of Montana
- University of Alabama Huntsville
- University of Alabama Tuscaloosa
- University of Arkansas Fayetteville
- University of Houston
- University of Idaho
- University of Louisiana at Lafayette

- University of Louisville
- University of Memphis
- University of Mississippi
- University of Missouri Kansas City
- University of Missouri St. Louis
- University of New Hampshire
- University of North Carolina Greensboro
- University of North Dakota
- University of Oregon
- University of Toledo
- Wake Forest University
- West Virginia University
- Wichita State University
- Wright State University

Departmental CIP Codes Listed by WSU College

- The following tables are grouped by WSU's colleges and listed by department with the corresponding peer norm data.
- Each department has been assigned a Classification of Instructional Program (CIP) code that relates to the discipline and subject matter ٠ taught within the department.
- A few departments are listed under the same general CIP code.
- The corresponding peer norm data is listed by CIP code.

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Comparison of Student FTE per Faculty FTE

The following tables compare Fall 2007 WSU's Student FTE per Faculty FTE to the Research Institution Peer Norms.

For each college the Student FTE per Faculty FTE data is divided into three sections:

- Undergraduate Student FTE per Faculty FTE
- Graduate Student FTE per Faculty FTE
- Total Student FTE per Faculty FTE

For each section the Faculty FTE divisor remains the same according to type of faculty.

The Faculty FTE is presented according to faculty type:

• Tenure and Tenured-Track Faculty:

Includes Full Professors, Associate Professors, and Assistant Professors. Department Chairs are included in this section.

The FTE for faculty with split appointments is prorated among departments as listed in Banner. Matrix department faculty FTE is

prorated between the College of Science & Math and the School of Medicine. The School of Medicine is not included in this study.

• Other Regular Faculty:

Includes Non-Tenure Track Instructors and Lectures. The FTE for faculty with split appointments is prorated among departments as listed in Banner.

• Supplemental Faculty:

Includes adjunct faculty and any non-faculty who taught Fall term, but whose primary job responsibility is not teaching. Deans are included in this section. Supplemental Faculty FTE is calculated by dividing the number of course credit hours taught by twelve (12 CCH = 1 FTE).

• All Faculty:

Includes the FTE from the above categories *plus* the Teaching Assistant FTE. The Teaching Assistant FTE is calculated based on headcount of every Teaching Assistant that taught Fall term (1 headcount = .33 FTE).

Student credit hours (which are converted into Student FTE**) are linked to the department by the funding unit of the faculty of record

for the course. In other words, the department that pays the faculty teaching the course receives the student credit hours.

For courses that are co-taught the student credit hours are prorated according to faculty type or department, as needed.

Note: In the Academic Data Series the student credit hours follow the department that lists the course (i.e. the course prefix), which

is in contrast to the Delaware Study methodology in which the student credit hours follow the funding unit of the faculty of record for the course.

** Student FTE for the fall term is calculated by dividing the number of undergraduate student credit hours by 15, and graduate student credit hours by 9.

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Direct Instructional Expense per Total Student FTE

- The data collected for this portion of the study refers to financial information for the Fiscal Year 2007-08, and student credit hour data for the Academic Year 2007-08 (Fall, Winter, Spring terms).
- Direct Instructional Expense includes:
 - 1) *Salaries:* All wages paid to support the instructional function in a given department or program during the fiscal year. This includes faculty, clerical, professionals (e.g., lab technicians), graduate student stipends (but not tuition waivers), and any other personnel who support the teaching function and whose salaries and wages are paid from the department's instructional budget.
 - 2) Benefits: Expenditures for benefits associated with the personnel for whom salaries and wages were reported on the previous entry.
 - 3) *Other Than Personnel Costs:* This category includes non-personnel items such as travel, supplies and expense, non-capital equipment purchases, etc., that are typically part of a department or program's cost of doing business. Excluded from this category are items such as central computing costs, centrally allocated computing labs, graduate student tuition remission and fee waivers, etc.
- Student FTE for the academic year is calculated by the following: Undergraduate Student Credit Hours divided by 45. Graduate Student Credit Hours divided by 27.

Note: The *Academic Data Series* includes expenses such fee waivers and data processing charges, whereas the *Delaware Study* excludes these types of expenses.

2007-2008 Delaware Study - National Study of Costs and Productivity

College Averages and Peer Norm Averages

- WSU's departmental CIP code data is compared to the corresponding CIP peer norm data. This is shown as a "% of the Peer Norm."
- College averages of Student FTE per Faculty FTE are indicated for each faculty category and by level of Student FTE. Corresponding peer norm averages are also indicated. Both **College Averages** and **Peer Norm Averages** are weighted.
- There are several instances in which there is no corresponding peer norm data for a particular WSU department/CIP code. This occurs because the peer analysis included CIP codes when at least five institutions reported data for that particular CIP code. CIP codes that had less than five institutions reporting data were not included in the peer analysis.
- When WSU department/CIP code does not have corresponding peer norm data the WSU department/CIP code data is not included in the College average which is indicated by ***.
- There are a few instances in which there is no WSU department/CIP code data for a particular type of faculty or level of Student FTE. In these cases the corresponding peer norm data is not included in the peer norm average which is also indicated by ***.
- There are some instances when WSU's department/CIP code data was identified as an outlier³⁶ in the peer analysis. In these cases the data is shown, but it is not included in the College average. This is indicated by a * next to the data point. When this occurs the corresponding peer norm is also removed from the peer norm average calculation and it is indicated by **.

Comparison of Wright State University to Research Institutions Peer Norms

This report compares WSU to the peer norms according to the following method:

- 1) Every WSU department's CIP code data is compared to the corresponding CIP peer norm data. This is shown as a "'% of the Peer Norm."
- 2) For every college the overall average of all the departments within the college is calculated as a weighted average. The weighted average is also calculated for all the corresponding peer norms. The college's overall weighted average is compared to the overall peer norm weighted average and this is shown a percentage.

Student FTE per Faculty FTE

Comparison of WSU Departments to Peer CIP Norms

National Study of Instructional Costs and Productivity

2007-2008 Delaware Study Report

Wright State University Colleges vs. Peer Norm Averages

| | | | | | Fall Te | rm Total S | tudent F | TE per Fa | culty FTE | | | | | | structional |
|--|------------------|-----------------------------|---------------------------|-------|----------------------|----------------------|------------------|----------------------|---------------------------|------------------|---------------------------------|---------------------------|----------------|---------------------|------------------------|
| | Те | Tenured an nure-Track Fa | | Ot | her Regular I | Faculty | Suj | pplemental Fa | aculty | Incl | All Faculty udes Teaching As | | % SCH | _ | per Total nt FTE |
| | # Faculty FTE | Stdt FTE/ Fac FTE | % of Peer Norm Avg. | | Stdt FTE/ Fac FTE | Peer Norm Avg. | # Faculty FTE | Stdt FTE/ Fac FTE | % of Peer Norm Avg. | # Faculty FTE | Stdt FTE/ Fac FTE | % of Peer Norm Avg. | GRAD | Expense | % of Peer Norm Avg. |
| COLA Average / Total Peer Norm Average | 151.1 | 13.9 12.2 | 114.1% | 59.5 | 23.1 19.4 | 118.8% | 57.3 | 17.3 15.5 | 111.6% | 274.5 | 16.9 14.5 | 116.9% | 3.4% 6.6% | \$4,662 \$4,895 | 95.2% |
| RSCB Average / Total | 55.0 | 18.9 | 113.0% | 11.3 | 28.7 | 101.9% | 17.0 | 24.3 | 87.3% | 83.3 | 21.4 | 104.3% | 19.1% | \$6,557 | 122.9% |
| Peer Norm Average | | 16.8 | | | 28.1 | | | 27.9 | | | 20.5 | | 12.0% | \$5,336 | |
| CECS Average / Total Peer Norm Average | 62.0 | 12.6 10.8 | 116.6% | 7.0 | 12.7 23.1 | 54.8% | 19.8 | 19.9 17.6 | 113.3% | 93.4 | 13.6 11.1 | 123.0% | 32.5% 21.4% | \$8,219 \$10,127 | 81.2% |
| CEHS Average / Total | 52.3 | 17.4 | 143.8% | 15.0 | 13.4 | 83.6% | 41.8 | 17.2 | 115.6% | 109.1 | 16.8 | 123.9% | 36.7% | \$5,503 | 102.3% |
| Peer Norm Average | | 12.1 | | | 16.0 | | | 14.9 | | | 13.5 | | 29.5% | \$5,381 | |
| CONH Average / Total Peer Norm Average | 19.0 | 15.8 11.6 | 136.6% | 27.0 | 9.5 10.3 | 91.9% | 2.2 | 32.3 12.8 | 252.0% | 48.2 | 13.0 11.2 | 116.0% | 17.8% 16.0% | \$7,506 \$7,949 | 94.4% |
| COSM Average / Total | 118.9 | 13.7 | 93.0% | 26.0 | 28.4 | 86.7% | 31.1 | 23.8 | 98.8% | 195.4 | 17.1 | 102.3% | 8.4% | \$6,841 | 118.9% |
| Peer Norm Average | 4000 | 14.8 | | | 32.8 | 00.44 | 1.60.4 | 24.1 | | 000 | 16.7 | | 7.5% | \$5,752 | 105.15 |
| Campus Average / Total Peer Norm Average | 458.3 | 14.8 13.3 | 111.4% | 145.8 | 20.3 21.8 | 93.1% | 169.1 | 19.6 18.2 | 107.5% | 803.9 | 16.8 15.3 | 110.0% | 13.8% 10.5% | \$5,969 \$5,626 | 106.1% |

National Study of Instructional Costs and Productivity 2007-2008 Comparison of College of Liberal Arts vs. Peer Norms

| | | | | | Fa | ll Tern | n Underg | raduate St | udent F | TE per F | aculty FT | Έ | | | |
|-------------|---------------------------------|--------------|---------|----------------------|---------|---------|-------------|------------|---------|-------------|-----------|---------|---------------------------|-----|---------|
| COI UNDE | LA rgraduate student : | FTE | Te | Tenured a nure-Track | | Otl | ner Regular | Faculty | Sup | plemental F | Faculty | Inclu | All Facu Ides Teaching | | ants |
| | | | # | | % of | # | | % of | # | | % of | # | | | % of |
| CIP | | | Faculty | Stdt FTE/ | Peer | 5 | | Peer | Faculty | Stdt FTE/ | Peer | Faculty | Stdt FTE/ | | Peer |
| Code | Department Name | <u>Dept.</u> | FTE | Fac FTE | Norm | FTE | Fac FTE | Norm | FTE | Fac FTE | Norm | FTE | Fac FTE | | Norm |
| 5.02 | Women's Studies | WMS55 | 0.0 | - | - | 0.0 | - | - | 0.3 | 29.9 | 171.2% | 0.3 | 29.9 | * | 267.0% |
| 5.02 | Peer Norm | | | 9.6 | *** | | 12.7 | *** | | 17.5 | | | 11.2 | ** | |
| 9.01 | Communications | COM55 | 9.0 | 19.3 | 170.6% | 4.0 | 31.1 | 166.2% | 1.3 | 6.1 | 36.3% | 14.6 | 21.0 | | 141.3% |
| 9.01 | Peer Norm | | | 11.3 | | | 18.7 | | | 16.7 | | | 14.9 | | |
| | | | | | | | | | | | | | | | |
| 16.01 | 0.0 | MOL55 | 7.7 | 11.5 | 133.1% | 8.5 | 14.9 | 94.1% | 9.0 | 16.1 | 108.1% | 25.2 | 14.3 | | 110.3% |
| 16.01 | Peer Norm | | | 8.7 | | | 15.9 | | | 14.9 | | | 13.0 | | |
| 24.01 | COLA Administration | COLA5 | 0.5 | 8.9 | 88.7% | 1.0 | 6.7 | 41.3% | 3.3 | 2.7 | 30.4% | 4.8 | 4.2 | | 34.6% |
| 24.01 | Peer Norm | | | 10.1 | | | 16.1 | | | 9.0 | | | 12.1 | | |
| 23.01 | English | ENG55 | 23.8 | 7.5 | 114.1% | 23.0 | 14.5 | 91.6% | 9.0 | 17.3 | 107.5% | 61.1 | 12.9 | | 106.0% |
| 23.01 | Peer Norm | | | 6.6 | | | 15.9 | , | , | 16.1 | | | 12.1 | | |
| | | | | | | | | | | | | | | | |
| 30.06 | Applied Behavioral Science | ABS55 | 0.4 | 4.3 | *** _ | 0.0 | - | - | 0.8 | - | - | 1.3 | 1.5 | *** | - |
| 30.06 | Peer Norm | | | - | | | - | | | - | | | - | | |
| 38.00 | Classics, Religion & Philosophy | CLS55 | 13.9 | 14.4 | 113.0% | 1.0 | 38.1 | 117.8% | 4.3 | 39.2 | 153.5% | 19.2 | 21.2 | | 126.0% |
| 38.00 | Peer Norm | | | 12.7 | | | 32.4 | | | 25.5 | | | 16.8 | | |
| 44.07 | Social Work | SOW55 | 6.0 | 7.7 | 143.2% | 1.0 | 12.5 | 163.5% | 1.0 | 5.9 | 68.8% | 8.0 | 8.1 | | 117.5% |
| 44.07 | Peer Norm | 50 11 55 | 0.0 | 5.4 | 143.270 | 1.0 | 7.7 | 105.570 | 1.0 | 8.5 | 00.070 | 0.0 | 6.9 | | 117.370 |
| | | | | | | | | | | | | | | | |

| | | | | Fa | ll Tern | n Underg | raduate Stu | udent F | TE per Fa | aculty FT | Έ | | |
|--|-----------------------|---------------------|------------------------------|----------------------|---------------------|----------------------|----------------------|---------------------|----------------------|----------------------|---------------------|---------------------------------|----------------------|
| COLA undergraduate student f | FTE | Te | Tenured and nure-Track Fa | | Oth | ner Regular | Faculty | Sur | plemental F | aculty | Inclu | All Faculty Ides Teaching As | |
| CIP Code Department Name | Dept. | # Faculty FTE | Stdt FTE/ Fac FTE | % of Peer Norm | # Faculty FTE | Stdt FTE/ Fac FTE | % of Peer Norm | # Faculty FTE | Stdt FTE/ Fac FTE | % of Peer Norm | # Faculty FTE | Stdt FTE/ Fac FTE | % of Peer Norm |
| | <u>Dept.</u> HST55 | 13.6 | 20.2 14.7 | 137.7% | 1.0 | 80.0 28.3 | * 283.0% ** | 2.6 | 45.0 23.5 | 191.2% | 17.2 | 27.5 17.5 | 157.3% |
| 45.10 Political Science 45.10 Peer Norm | PLS55 | 12.0 | 21.5 13.5 | 159.9% | 3.0 | 52.7 27.3 | 193.4% | 2.7 | 33.2 21.8 | 152.3% | 17.7 | 28.6 16.5 | 173.7% |
| 45.11 Sociology & Anthropology 45.11 Peer Norm | SOC55 | 12.6 | 11.1 15.2 | 73.2% | 4.6 | 69.5 42.1 | 165.3% | 3.9 | 8.9 27.9 | 31.7% | 21.1 | 23.5 19.3 | 121.8% |
| 45.07 Urban Affairs & Geography 45.07 Peer Norm | URS55 | 8.0 | 13.9 13.8 | 101.0% | 1.0 | 34.1 29.9 | 114.3% | 2.7 | 17.8 21.0 | 84.8% | 11.7 | 16.5 17.5 | 94.7% |
| 50.05 Theatre Arts 50.05 Peer Norm | THA55 | 17.0 | 11.3 8.3 | 136.0% | 6.5 | 4.7 11.9 | 39.3% | 6.0 | 6.1 13.2 | 46.0% | 29.5 | 8.8 11.1 | 79.0% |
| 50.07 Art & Art History 50.07 Peer Norm | ART55 | 11.7 | 9.5 9.5 | 100.0% | 0.4 | 33.7 17.1 | 196.5% | 2.7 | 26.2 13.9 | 188.9% | 14.7 | 13.2 11.5 | 115.1% |
| 50.09 Music 50.09 Peer Norm | MUS55 | 15.0 | 7.1 6.7 | 107.0% | 4.5 | 32.7 11.3 | 290.5% | 7.7 | 6.7 6.5 | 102.0% | 28.2 | 11.1 8.1 | 136.9% |
| COLA Average / Total Peer Norm Average | | 151.1 | 12.5 10.0 | 125.6% | 59.5 | 23.0 18.5 | 124.7% | 57.3 | 16.8 14.5 | 115.5% | 274.5 | 16.0 13.0 | 123.8% |
| Campus Average / Total Peer Norm Average | | 458.3 | 10.4 10.4 | 100.6% | 145.8 | 18.9 20.4 | 92.6% | 169.1 | 16.6 16.0 | 104.0% | 803.9 | 13.3 12.8 | 103.5% |

* Outlier - Not included in COLA Average, but Faculty FTE is included in COLA Total.

** Peer Norm not included in Peer Norm Average due to corresponding WSU data being an outlier.

*** Data point not included in COLA Average or Peer Norm Average due to lack of corresponding data point.

National Study of Instructional Costs and Productivity 2007-2008 Comparison of College of Liberal Arts vs. Peer Norms

| | | | | | | Fall | Term Gr | adu | ate Stud | ent FTI | E per Fac | ulty | FTE | | | | |
|--|-------|---------------------|----------------------|-----|----------------------|---------------------|----------------------|--------|-------------------|---------------------|----------------------|------|----------------------|---------------------|----------------------------|-----|----------------------|
| COLA graduate student fte | | Ter | Tenured a nure-Track | | lty | Ot | her Regula | r Facı | ılty | Su | pplemental | Facu | lty | Inch | All Facul ades Teaching | 2 | ants |
| CIP Code Department Name | Dept. | # Faculty FTE | Stdt FTE/ Fac FTE | | % of Peer Norm | # Faculty FTE | Stdt FTE/ Fac FTE | | % of Peer Norm | # Faculty FTE | Stdt FTE/ Fac FTE | | % of Peer Norm | # Faculty FTE | Stdt FTE/ Fac FTE | | % of Peer Norm |
| • | WMS55 | 0.0 | - 1.7 | *** | - | 0.0 | 0.7 | *** | - | 0.3 | - 0.3 | *** | - | 0.3 | - 1.3 | *** | - |
| 9.01CommunicationsC9.01Peer Norm | COM55 | 9.0 | 2.6 | *** | - | 4.0 | - 0.4 | *** | - | 1.3 | 0.2 | *** | - | 14.6 | - 1.3 | *** | - |
| 16.01Modern LanguagesM16.01Peer Norm | MOL55 | 7.7 | 0.2 | | 15.4% | 8.5 | 0.2 | *** | - | 9.0 | - 0.1 | *** | | 25.2 | 0.1 0.6 | | 20.0% |
| 24.01COLA AdministrationC24.01Peer Norm | COLA5 | 0.5 | - | *** | | 1.0 | - | | - | 3.3 | - 1.0 | *** | | 4.8 | - | *** | - |
| 23.01 English E 23.01 Peer Norm | ENG55 | 23.8 | 2.3 2.6 | | 91.3% | 23.0 | 0.1 | | 33.3% | 9.0 | 0.1 0.6 | | 20.0% | 61.1 | 0.9 | | 80.0% |
| 30.06Applied Behavioral ScienceA30.06Peer Norm | ABS55 | 0.4 | 15.1 | *** | - | 0.0 | - | | - | 0.8 | 3.4 | *** | - | 1.3 | 7.6 | *** | - |
| 38.00 Classics, Religion & Philosoph G38.00 Peer Norm | CLS55 | 13.9 | 0.9 1.7 | | 51.0% | 1.0 | - 1.0 | *** | - | 4.3 | 0.3 | *** | - | 19.2 | 0.6 1.1 | | 52.1% |
| 44.07Social WorkS44.07Peer Norm | SOW55 | 6.0 | - 7.7 | *** | - | 1.0 | 9.0 | *** | | 1.0 | - 7.3 | *** | | 8.0 | 8.2 | *** | - |

| | | | | | Fall | Term Gr | aduate Stud | ent FT | E per Fac | culty | FTE | | | |
|---|-------|---------|----------------------|--------|---------|--------------|-------------|---------|------------|--------|---------|---------|---------------------------|--------|
| COLA graduate student fte | | Ter | Tenured a nure-Track | | 0 | ther Regular | r Faculty | Sı | pplemental | l Facı | ulty | Inch | All Facu udes Teaching | 5 |
| | | # | | % of | # | | | # | | | % of | # | | % of |
| CIP | | Faculty | Stdt FTE/ | Peer | Faculty | Stdt FTE/ | % of Peer | Faculty | Stdt FTE/ | | Peer | Faculty | Stdt FTE/ | Peer |
| Code Department Name | Dept. | FTE | Fac FTE | Norm | FTE | Fac FTE | Norm | FTE | Fac FTE | | Norm | FTE | Fac FTE | Norm |
| 54.01 History | HST55 | 13.6 | 2.6 | 121.1% | 1.0 | - | - | 2.6 | 4.4 | * | 666.7% | 17.2 | 2.7 | 184.6% |
| 54.01 Peer Norm | | | 2.1 | | | 0.6 | *** | | 0.7 | ** | | | 1.4 | |
| | | | | | | | | | | | | | | |
| 45.10 Political Science | PLS55 | 12.0 | 1.9 | 85.0% | 3.0 | - | - | 2.7 | 0.7 | | 35.3% | 17.7 | 1.4 | 81.3% |
| 45.10 Peer Norm | | | 2.2 | | | 0.9 | *** | | 1.9 | | | | 1.8 | |
| 45.11 Sociology & Anthropology | SOC55 | 12.6 | 2.2 | 125.0% | 4.6 | 0.3 | 60.0% | 3.9 | | | _ | 21.1 | 1.4 | 108.3% |
| 45.11 Sociology & Anthropology 45.11 Peer Norm | 30033 | 12.0 | 1.8 | 123.0% | 4.0 | 0.5 | 00.0% | 5.9 | 0.7 | *** | - | 21.1 | 1.4 | 108.5% |
| 43.11 100110 | | | 1.0 | | | 0.0 | | | 0.7 | | | | 1.5 | |
| 45.07 Urban Affairs & Geography | URS55 | 8.0 | 4.3 | 139.3% | 1.0 | - | - | 2.7 | 5.8 | | 305.9% | 11.7 | 4.3 | 216.7% |
| 45.07 Peer Norm | | | 3.1 | | | 0.9 | *** | | 1.9 | | | | 2.0 | |
| | | | | | | | | | | | | | | |
| 50.05 Theatre Arts | THA55 | 17.0 | - | - | 6.5 | - | - | 6.0 | - | | - | 29.5 | - | - |
| 50.05 Peer Norm | | | 2.0 | *** | | 0.7 | *** | | 1.0 | *** | | | 1.3 | *** |
| 50.07 Art & Art History | ART55 | 11.7 | 0.3 | 23.1% | 0.4 | _ | _ | 2.7 | 0.1 | | 50.0% | 14.7 | 0.3 | 33.3% |
| 50.07 Art & Art History 50.07 Peer Norm | AKIJJ | 11.7 | 1.4 | 23.170 | 0.4 | 0.6 | - | 2.7 | 0.1 | | 30.0% | 14.7 | 1.0 | 33.3% |
| | | | 1.7 | | | 0.0 | | | 0.2 | | | | 1.0 | |
| 50.09 Music | MUS55 | 15.0 | 1.2 | 68.8% | 4.5 | 0.1 | 20.0% | 7.7 | 0.1 | | 20.0% | 28.2 | 0.7 | 54.5% |
| 50.09 Peer Norm | | | 1.8 | | | 0.6 | | | 0.6 | | | | 1.2 | |
| | | | | | | | | | | | | | | |
| COLA Average / Total | | 151.1 | 1.8 | 84.6% | 59.5 | 0.1 | 21.0% | 57.3 | 1.2 | | 148.3% | 274.5 | 1.1 | 92.3% |
| Peer Norm Average | | 151.1 | 2.1 | 04.070 | 57.5 | 0.7 | 21.070 | 57.5 | 0.8 | | 140.570 | 274.5 | 1.1 | 12.370 |
| r eer rionni Average | | | 2.1 | | | 0.7 | | | 0.0 | | | | 1.2 | |
| Campus Average / Total | | 458.3 | 4.1 | 129.1% | 145.8 | 2.0 | 101.3% | 169.1 | 4.0 | | 143.8% | 803.9 | 3.2 | 142.8% |
| Peer Norm Average | | | 3.2 | | | 1.9 | | | 2.8 | | | | 2.3 | |

* Outlier - Not included in COLA Average, but Faculty FTE is included in COLA Total.

** Peer Norm not included in Peer Norm Average due to corresponding WSU data being an outlier.

*** Data point not included in COLA Average or Peer Norm Average due to lack of corresponding data point.

National Study of Instructional Costs and Productivity 2007-2008 Comparison of College of Liberal Arts vs. Peer Norms

| | | | | | Fall Teri | m Total Stu | ıdent F | TE per Fa | aculty FTE | | | | | Direct Ins | tructional |
|---|---------------------|--------------------------|----------------------|---------------------|----------------------|----------------------|---------------------|----------------------|----------------------|---------------------|----------------------------|----------------------|---------------|-------------------------|----------------------|
| COLA total student fte | Т | Tenured a enure-Track | | Otl | her Regular | Faculty | Su | pplemental | Faculty | Inclu | All Facul Ides Teaching | 5 | % SCH | Expense j Studen | |
| CIP Code Department Name Dept. | # Faculty FTE | Stdt FTE/ Fac FTE | % of Peer Norm | # Faculty FTE | Stdt FTE/ Fac FTE | % of Peer Norm | # Faculty FTE | Stdt FTE/ Fac FTE | % of Peer Norm | # Faculty FTE | Stdt FTE/ Fac FTE | % of Peer Norm | GRAD | Expense | % of Peer Norm |
| 5.02Women's StudiesWMS555.02Peer Norm | 0.0 | 10.6 | - | 0.0 | - 13.6 | - | 0.3 | 29.9 18.1 | 165.2% | 0.3 | 29.9 12.0 | * 249.2% ** | 0.0% 4.1% | \$6,690 \$5,544 | 120.7% |
| 9.01CommunicationsCOM559.01Peer Norm | 9.0 | 19.3 13.2 | 146.2% | 4.0 | 31.1 19.2 | 162.0% | 1.3 | 6.1 16.9 | 36.1% | 14.6 | 21.0 15.8 | 132.9% | 0.0% 4.0% | \$3,388 \$4,671 | 72.5% |
| 16.01Modern LanguagesMOL5516.01Peer Norm | 7.7 | 11.8 10.1 | 116.8% | 8.5 | 15.0 16.2 | 92.6% | 9.0 | 16.1 15.0 | 107.3% | 25.2 | 14.4 13.8 | 104.3% | 0.5% 3.5% | \$3,984 \$4,524 | 88.1% |
| 24.01COLA AdministrationCOLAS24.01Peer Norm | 0.5 | 8.9 10.5 | 84.8% | 1.0 | 6.7 16.2 | 41.4% | 3.3 | 2.8 8.3 | 33.7% | 4.8 | 4.2 12.6 | 33.3% | 0.0% 1.9% | \$8,889 \$7,618 | 116.7% |
| 23.01EnglishENG5523.01Peer Norm | 23.8 | 9.8 9.3 | 105.4% | 23.0 | 14.6 16.4 | 89.0% | 9.0 | 17.3 16.7 | 103.6% | 61.1 | 13.8 13.5 | 102.2% | 4.0% 5.8% | \$4,739 \$4,839 | 97.9% |
| 30.06Applied Behavioral ScienceABS5530.06Peer Norm | 0.4 | 19.4 - | *** _ | 0.0 | - | - | 0.8 | 3.5 | *** _ | 1.3 | 9.0 - | *** _ | 75.4% - | \$9,676 * - | ** _ |
| 38.00Classics, Religion & PhilosophyCLS5538.00Peer Norm | 13.9 | 15.2 13.8 | 110.1% | 1.0 | 38.1 33.0 | 115.5% | 4.3 | 39.2 27.0 | 145.2% | 19.2 | 21.8 17.6 | 123.9% | 1.7% 3.1% | \$3,672 \$4,426 | 83.0% |
| 44.07Social WorkSOW5544.07Peer Norm | 6.0 | 7.7 12.1 | 63.6% | 1.0 | 12.5 15.6 | 80.1% | 1.0 | 5.9 15.1 | 39.1% | 8.0 | 8.1 13.8 | 58.7% | 0.0% 49.4% | \$11,127 * \$6,895 * | 161.4% * |

| | | | | | Fall Term | Total Stu | ıdent F | TE per Fac | culty FTE | | | | | Direct Inst | ructional |
|---|---------------------|-------------------------------|----------------------|---------------------|----------------------|----------------------|---------------------|----------------------|----------------------|---------------------|----------------------------------|----------------------|----------------|---------------------|----------------------|
| COLA total student fte | Te | Tenured and enure-Track Fa | | Oth | ner Regular Fa | aculty | Sı | pplemental Fa | aculty | Inclu | All Faculty ides Teaching Ass | sistants | % SCH | Expense p Studen | |
| CIP Code Department Name Dept. | # Faculty FTE | Stdt FTE/ Fac FTE | % of Peer Norm | # Faculty FTE | Stdt FTE/ Fac FTE | % of Peer Norm | # Faculty FTE | Stdt FTE/ Fac FTE | % of Peer Norm | # Faculty FTE | Stdt FTE/ Fac FTE | % of Peer Norm | GRAD | Expense | % of Peer Norm |
| 54.01HistoryHST5554.01Peer Norm | 13.6 | 22.8 16.8 | 135.7% | 1.0 | 80.0 * 28.9 * | 276.8% | 2.6 | 49.5 24.5 | 202.0% | 17.2 | 30.2 19.0 | 158.9% | 5.5% 5.1% | \$3,082 \$4,234 | 72.8% |
| 45.10Political SciencePLS5545.10Peer Norm | 12.0 | 23.4 15.7 | 149.0% | 3.0 | 52.7 29.8 | 176.8% | 2.7 | 33.9 23.9 | 141.8% | 17.7 | 30.0 18.3 | 163.9% | 2.9% 7.1% | \$3,103 \$4,701 | 66.0% |
| 45.11 Sociology & Anthropolog SOC5545.11 Peer Norm | 12.6 | 13.4 17.2 | 77.9% | 4.6 | 69.9 41.6 | 168.0% | 3.9 | 8.9 28.2 | 31.6% | 21.1 | 24.9 20.3 | 122.7% | 3.6% 4.5% | \$3,105 \$3,969 | 78.2% |
| 45.07 Urban Affairs & Geograp URS5545.07 Peer Norm | 8.0 | 18.2 16.4 | 111.0% | 1.0 | 34.1 30.8 | 110.7% | 2.7 | 23.6 23.4 | 100.9% | 11.7 | 20.8 19.4 | 107.2% | 13.6% 7.4% | \$4,353 \$5,340 | 81.5% |
| 50.05Theatre ArtsTHA5550.05Peer Norm | 17.0 | 11.3 9.7 | 116.5% | 6.5 | 4.7 12.5 | 37.6% | 6.0 | 6.0 14.1 | 42.6% | 29.5 | 8.8 11.7 | 75.2% | 0.0% 5.6% | \$12,680 \$7,881 | 160.9% |
| 50.07Art & Art HistoryART5550.07Peer Norm | 11.7 | 9.9 10.7 | 92.5% | 0.4 | 33.7 17.7 | 190.4% | 2.7 | 26.3 14.1 | 186.5% | 14.7 | 13.5 12.5 | 108.0% | 1.5% 4.6% | \$7,805 \$6,608 | 118.1% |
| 50.09MusicMUS5550.09Peer Norm | 15.0 | 8.3 8.4 | 98.8% | 4.5 | 32.8 11.8 | 278.0% | 7.7 | 6.8 7.2 | 94.4% | 28.2 | 11.8 8.9 | 132.6% | 3.5% 9.6% | \$7,049 \$8,994 | 78.4% |
| COLA Average / Total Peer Norm Average | 151.1 | 13.9 12.2 | 114.1% | 59.5 | 23.1 19.4 | 118.8% | 57.3 | 17.3 15.5 | 111.6% | 274.5 | 16.9 14.5 | 116.9% | 3.4% 6.6% | \$4,662 \$4,895 | 95.2% |
| Campus Average / Total Peer Norm Average | 458.3 | 14.8 13.3 | 111.4% | 145.8 | 20.3 21.8 | 93.1% | 169.1 | 19.6 18.2 | 107.5% | 803.9 | 16.8 15.3 | 110.0% | 13.8% 10.5% | \$5,969 \$5,626 | 106.1% |

* Outlier - Not included in COLA Average, but Faculty FTE is included in COLA Total.

** Peer Norm not included in Peer Norm Average due to corresponding WSU data being an outlier.

*** Data point not included in COLA Average or Peer Norm Average due to lack of corresponding data point.

National Study of Instructional Costs and Productivity 2007-2008 Comparison of Raj Soin College of Business vs. Peer Norms

| | | | | | F | all Teri | n Underg | raduate St | udent F | TE per F | aculty FTE | 1 | | |
|--------------------|---|----------------|---------------------|--------------------------|----------------------|---------------------|----------------------|----------------------|---------------------|----------------------|----------------------|---------------------|--------------------------------|----------------------|
| RSC UNDEF | B rgraduate student ft | Е | Te | Tenured a enure-Track | | Ot | her Regular | Faculty | Sı | ıpplemental | Faculty | Incl | All Faculty udes Teaching A | |
| CIP <u>Code</u> | Department Name | Dept. | # Faculty FTE | Stdt FTE/ Fac FTE | % of Peer Norm | # Faculty FTE | Stdt FTE/ Fac FTE | % of Peer Norm | # Faculty FTE | Stdt FTE/ Fac FTE | % of Peer Norm | # Faculty FTE | Stdt FTE/ Fac FTE | % of Peer Norm |
| 52.01 52.01 | RSCB Administration Peer Norms | RSCB5 | 0.0 | - 6.1 | - | 0.0 | 22.3 | - | 2.7 | 12.0 27.5 | 43.5% | 2.7 | 12.0 12.1 | 99.3% |
| 52.03 52.03 | Accountancy Peer Norms | ACC55 | 9.0 | 12.7 14.3 | 88.8% | 3.0 | 28.3 29.0 | 97.5% | 0.0 | 24.8 | - | 12.0 | 16.7 18.5 | 89.9% |
| 52.08 52.08 | Finance Peer Norms | FIN55 | 6.0 | 9.2 12.7 | 72.3% | 2.0 | 30.4 22.8 | 133.3% | 1.7 | 27.6 25.5 | 108.1% | 9.7 | 16.7 17.1 | 97.7% |
| 45.06 | Economics Center for Economic Educ. | ECN55 ECO55 | 12.0 | 12.9 | 102.1% | 1.0 | 29.9 | 114.0% | 5.3 | 16.9 | 56.2% | 18.3 | 15.0 | 83.3% |
| 45.06 | Peer Norms | | | 12.7 | | | 26.2 | | | 30.1 | | | 18.0 | |
| 52.02 52.02 | Management Peer Norms | MGT55 | 11.0 | 12.3 13.8 | 89.4% | 2.3 | 20.6 23.7 | 87.0% | 2.9 | 25.0 22.5 | 111.3% | 16.3 | 15.8 16.8 | 94.0% |
| 52.12 52.12 | Info Sys & Operations Mgt Peer Norms | ISO55 | 11.0 | 8.7 12.4 | 69.9% | 3.0 | 21.8 24.2 | 90.1% | 2.8 | 12.1 22.3 | 54.0% | 16.8 | 11.6 17.0 | 68.2% |
| 52.14 52.14 | Marketing Peer Norms | MKT55 | 6.0 | 17.5 14.8 | 118.5% | 0.0 | 21.9 | - | 1.7 | 31.6 23.5 | 134.3% | 7.7 | 20.6 18.2 | 113.2% |
| | werage / Total rm Average | | 55.0 | 12.0 13.0 | 92.4% | 11.3 | 25.5 24.9 | 102.5% | 17.0 | 19.2 23.5 | 81.9% | 83.3 | 15.3 16.7 | 91.6% |
| | Average / Total rm Average | | 458.3 | 10.4 10.4 | 100.6% | 145.8 | 18.9 20.4 | 92.6% | 169.1 | 16.6 16.0 | 104.0% | 803.9 | 13.3 12.8 | 103.5% |

* Outlier - Not included in RSCB Average, but Faculty FTE is included in RSCB Total.

** Peer Norm not included in Peer Norm Average due to corresponding WSU data being an outlier.

*** Data point not included in RSCB Average or Peer Norm Average due to lack of corresponding data point.

National Study of Instructional Costs and Productivity 2007-2008 Comparison of Raj Soin College of Business vs. Peer Norms

| | | | | | | | Fall T | erm Grae | duate Stude | ent FTE | per Facu | ilty] | FTE | | | | |
|----------------|---|----------------|---------------------|------------------------|-----|----------------------|---------------------|----------------------|----------------------|---------------------|----------------------|--------|----------------------|---------------------|--------------------------|-----|----------------------|
| RSC GRAD | B uate student fte | | Т | Tenured enure-Tracl | | lty | Ot | her Regular | Faculty | Sı | ıpplemental | Facu | lty | Inc | All Fac ludes Teachin | 2 | tants |
| CIP Code | Department Name | Dept. | # Faculty FTE | Stdt FTE/ Fac FTE | | % of Peer Norm | # Faculty FTE | Stdt FTE/ Fac FTE | % of Peer Norm | # Faculty FTE | Stdt FTE/ Fac FTE | | % of Peer Norm | # Faculty FTE | Stdt FTE Fac FTE | | % of Peer Norm |
| 52.01 52.01 | RSCB Administration Peer Norms | RSCB5 | 0.0 | - 6.4 | *** | - | 0.0 | 3.2 | - | 2.7 | 20.8 3.2 | * | 645.7% | 2.7 | 20.8 4.3 | | 480.2% |
| 52.03 | Accountancy | ACC55 | 9.0 | 6.3 | | 132.6% | 3.0 | 2.1 | 100.0% | 0.0 | - | | - | 12.0 | 5.2 | | 138.2% |
| 52.03 | Peer Norms | | | 4.8 | | | | 2.1 | | | 5.6 | *** | | | 3.8 | | |
| 52.08 52.08 | Finance Peer Norms | FIN55 | 6.0 | 9.2 4.6 | | 202.4% | 2.0 | 0.4 2.3 | 19.0% | 1.7 | 2.2 | *** | - | 9.7 | 5.8 4.3 | | 133.3% |
| 45.06 | Economics Center for Economic Educ. | ECN55 ECO55 | 12.0 | 5.3 | | 184.6% | 1.0 | - | - | 5.3 | 3.0 | | 225.0% | 18.3 | 4.3 | | 216.7% |
| 45.06 | Peer Norms | | | 2.9 | | | | 1.1 | *** | | 1.3 | | | | 2.0 | | |
| 52.02 52.02 | Management Peer Norms | MGT55 | 11.0 | 12.2 4.0 | * | 305.6% | 2.3 | 0.2 1.9 | 11.8% | 2.9 | 3.8 | *** | - | 16.3 | 8.3 3.6 | | 234.4% |
| 52.12 52.12 | Info Sys & Operations Mgt Peer Norms | ISO55 | 11.0 | 2.1 | | 82.6% | 3.0 | 9.4 1.4 | * 653.8% ** | 2.8 | 5.4 4.4 | | 122.5% | 16.8 | 4.0 | | 163.6% |
| 52.14 | Marketing | MKT55 | 6.0 | 7.7 | * | 246.4% | 0.0 | - | - | 1.7 | - | *** | - | 7.7 | 6.0 2.7 | * | 225.0% |
| 52.14 | Peer Norms | | | | ** | | | 1.1 | | | 1.6 | *** | | | | *** | |
| | Average / Total rm Average | | 55.0 | 5.3 4.1 | | 127.2% | 11.3 | 1.1 4.1 | 25.6% | 17.0 | 3.9 3.8 | | 101.0% | 83.3 | 6.0 3.7 | | 161.9% |
| _ | Average / Total rm Average | | 458.3 | 4.1 3.2 | | 129.1% | 145.8 | 2.0 1.9 | 101.3% | 169.1 | 4.0 2.8 | | 143.8% | 803.9 | 3.2 2.3 | | 142.8% |

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National Study of Instructional Costs and Productivity 2007-2008

Comparison of Raj Soin College of Business vs. Peer Norms

| | | | | | | | Fall Terr | n Total Stu | ident F | TE per F | Faculty FTE | 2 | | | | | irect actional |
|----------------|---------------------------------------|----------------|-------|-------------------------|---------|---------|--------------|-------------|---------|--------------|-------------|---------|---------------------------------|--------|----------------|--------------------|------------------------|
| RSC totai | B L STUDENT FTE | | Те | Tenured a nure-Track | | Ot | her Regular | Faculty | Su | pplemental | Faculty | Incl | All Faculty udes Teaching As | | % SCH | Expense | e per Total ent FTE |
| | | | # | | % of | # | | % of | # | | % of | # | | % of | GRAD | _ | % of |
| CIP | | | ~ | Stdt FTE/ | Peer | Faculty | | Peer | Faculty | Stdt FTE/ | | Faculty | Stdt FTE/ | Peer | | Expense | Peer |
| <u>Code</u> | Department Name | <u>Dept.</u> | FTE | Fac FTE | Norm | FTE | Fac FTE | Norm | FTE | Fac FTE | | FTE | Fac FTE | Norm | | | Norm |
| 52.01 | RSCB Administration | RSCB5 | 0.0 | - | - | 0.0 | - | - | 2.7 | 32.8 | 106.5% | 2.7 | 32.8 | 162.3% | 51.0% | \$14,365 | * 195.5% ** |
| 52.01 | Peer Norms | | | 12.6 | *** | | 40.9 | *** | | 30.8 | | | 20.2 | | 14.3% | \$7,346 | ** |
| 52.03 | Accountancy | ACC55 | 9.0 | 19.1 | 103.8% | 3.0 | 30.3 | 93.8% | 0.0 | - | - | 12.0 | 21.9 | 97.3% | 15.8% | \$7.185 | 132.8% |
| 52.03 | Peer Norms | | | 18.4 | | | 32.3 | | | 31.9 | *** | | 22.5 | | 13.0% | \$5,412 | |
| | | | | | | | | | | | | | | | | | |
| 52.08 | Finance | FIN55 | 6.0 | 18.4 | 110.2% | 2.0 | 30.8 | 115.8% | 1.7 | 27.6 | 94.5% | 9.7 | 22.6 | 104.1% | 17.2% | \$7,160 | 127.0% |
| 52.08 | Peer Norms | | | 16.7 | | | 26.6 | | | 29.2 | | | 21.7 | | 17.2% | \$5,638 | |
| 45.06 | Economics Center for Economic Educ | ECN55 ECO55 | 12.0 | 18.3 | 117.3% | 1.0 | 29.9 | 105.7% | 5.3 | 19.9 | 62.6% | 18.3 | 19.4 | 101.0% | 14.8% | \$6,319 | 122.2% |
| 45.06 | Peer Norms | | | 15.6 | | | 28.3 | | | 31.8 | | | 19.2 | | 7.8% | \$5,172 | |
| 52.02 | | 10755 | 11.0 | | 120.004 | | 20.0 | 00.00 | • • | 25.0 | 00.50 | 1.6.0 | | 110 50 | 24 004 | \$5.600 | 104 504 |
| 52.02 52.02 | Management Peer Norms | MGT55 | 11.0 | 24.6 17.6 | 139.8% | 2.3 | 20.8 25.8 | 80.6% | 2.9 | 25.0 27.6 | 90.6% | 16.3 | 24.1 20.3 | 118.7% | 24.0% 12.5% | \$5,602 \$5,360 | 104.5% |
| 52.02 | Peer Norms | | | 17.0 | | | 25.8 | | | 27.0 | | | 20.5 | | 12.5% | \$5,500 | |
| 52.12 | Info Sys & Operations Mgt | ISO55 | 11.0 | 10.7 | 69.0% | 3.0 | 31.3 | 117.7% | 2.8 | 17.6 | 65.7% | 16.8 | 15.5 | 77.1% | 17.1% | \$7,369 | 120.5% |
| 52.12 | Peer Norms | | | 15.5 | | | 26.6 | | | 26.8 | | | 20.1 | | 8.4% | \$6,116 | |
| 52.14 52.14 | Marketing Peer Norms | MKT55 | 6.0 | 25.2 17.8 | 141.6% | 0.0 | 24.2 | - | 1.7 | 31.6 26.0 | 121.5% | 7.7 | 26.6 20.8 | 127.9% | 14.9% 9.1% | \$6,340 \$5,370 | 118.1% |
| DSCD A | Average / Total | | 55.0 | 18.9 | 113.0% | 11.3 | 28.7 | 101.9% | 17.0 | 24.32 | 87.3% | 83.3 | 21.4 | 104.3% | 19.1% | \$6.557 | 122.9% |
| | rm Average | | 33.0 | 16.8 | 115.0% | 11.5 | 28.7 | 101.9% | 17.0 | 24.32 | 87.5% | 03.3 | 20.5 | 104.5% | 19.1% | \$5,336 | 122.9% |
| 1001110 | in thorage | | | | | | | | | | | | | | | . , | |
| | Average / Total | | 458.3 | 14.8 | 111.4% | 145.8 | 20.3 | 93.1% | 169.1 | 19.6 | 107.5% | 803.9 | 16.8 | 110.0% | 13.8% | \$5,969 | 106.1% |
| Peer No | rm Average | | | 13.3 | | | 21.8 | | | 18.2 | | | 15.3 | | 10.5% | \$5,626 | |

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** Peer Norm not included in Peer Norm Average due to corresponding WSU data being an outlier.

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National Study of Instructional Costs and Productivity 2007-2008 Comparison of College of Education and Human Services vs. Peer Norms

| | | | | | Fall | Term U | Under | graduate S | tudent l | FTE pe | er Faculty | FTE | | |
|----------------|--|-------------------------|---------|------------------|--------------------|---------|--------------|------------|----------|--------------|------------|----------|-------------------------|--------|
| CEH undei | IS rgraduate student fte | | - | enured e-Trac | l and k Faculty | Other | Regula | ar Faculty | Supp | lemental | Faculty | | All Facul s Teaching | 5 |
| | | | # | Stdt | % of | # | Stdt | % of | # | Stdt | % of | # | Stdt | % of |
| CIP | | | Faculty | FTE/ | Peer | Faculty | FTE/ | Peer | Faculty | FTE/ | Peer | FacultyF | FTE/ | Peer |
| Code | Department Name | Dept. | FTE | Fac | Norm | FTE | Fac | Norm | FTE | Fac | Norm | TE | Fac | Norm |
| 13.01 | CEHS Administration Div. of Professional Development Academic Support Services | CEHSA DPD55 ESS55 | 0.5 | - | - | 0.0 | - | - | 5.3 | 7.9 | 132.2% | 5.8 | 7.3 | 118.5% |
| 13.01 | Peer Norm | | | 3.9 | *** | | 10.9 | *** | | 6.0 | | | 6.1 | |
| 13.04 13.04 | Educational Leadership Peer Norm | EDL55 | 14.5 | 6.2 1.1 | * 581.3% ** | 4.0 | 1.8 4.2 | 42.9% | 5.0 | 6.4 4.3 | 147.7% | 23.5 | 5.5 2.8 | 195.2% |
| 13.13 | Teacher Education Professional Field Experience | TED55 PFE55 | 22.3 | 7.7 | 81.6% | 6.0 | 7.1 | 53.5% | 12.4 | 10.6 | 78.7% | 40.7 | 8.5 | 75.6% |
| 13.13 | Peer Norm | | | 9.4 | | | 13.3 | | | 13.5 | | | 11.2 | |
| 31.05 31.05 | Health, Physical Ed, Recreation Peer Norm | HPR55 | 5.0 | 7.9 9.9 | 80.4% | 3.0 | 10.5 15.2 | 69.3% | 12.7 | 16.6 17.3 | 96.1% | 20.7 | 13.7 13.1 | 104.1% |
| 13.11 13.11 | Human Services Peer Norm | EHS55 | 10.0 | 4.3 1.7 | 256.0% | 2.0 | 6.7 4.2 | 158.7% | 6.4 | 12.1 7.4 | 164.0% | 18.4 | 7.3 4.5 | 160.3% |
| | Average / Total rm Average | | 52.3 | 6.8 7.9 | 85.9% | 15.0 | 6.3 11.8 | 53.7% | 41.8 | 11.8 10.1 | 117.0% | 109.1 | 8.5 7.9 | 108.1% |
| 1 | Average / Total rm Average | | 458.3 | 10.4 10.4 | 100.6% | 145.8 | 18.9 20.4 | 92.6% | 169.1 | 16.6 16.0 | 104.0% | 803.9 | 13.3 12.8 | 103.5% |

* Outlier - Not included in CEHS Average, but Faculty FTE is included in CEHS Total.

** Peer Norm not included in Peer Norm Average due to corresponding WSU data being an outlier.

*** Data point not included in CEHS Average or Peer Norm Average due to lack of corresponding data point.

National Study of Instructional Costs and Productivity 2007-2008 Comparison of College of Education and Human Services vs. Peer Norms

| | | | F | all Terr | n Gra | duate Stud | ent FTE | per l | Faculty FT | Έ | | | |
|---|---------|--------------------------|--------|----------|--------------|------------|-----------|--------------|------------|---|-------------|--------|--|
| CEHS graduate student fte | | Fenured an re-Track F | | Other | r Regul | ar Faculty | Suppl | ementa | al Faculty | All Faculty Includes Teaching Assistants | | | |
| | # | Stdt | % of | # | Stdt | % of | | Stdt | % of | # | Stdt | % of | |
| CIP | Faculty | FTE/ | Peer | Faculty | FTE/ | Peer | # Faculty | | Peer | Faculty | FTE/ | Peer | |
| CodeDepartment NameDep | . FTE | Fac | Norm | FTE | Fac | Norm | FTE | Fac | Norm | FTE | Fac | Norm | |
| CEHS AdministrationCEH13.01Div. of Professional DevelopmenDPDAcademic Support ServicesESS | 55 0.5 | 9.1 | 93.8% | 0.0 | - | - | 5.3 | 7.2 | 112.1% | 5.8 | 7.4 | 117.5% | |
| 13.01 Peer Norm | | 7.4 | | | 8.0 | *** | | 6.4 | | | 6.3 | | |
| 13.04Educational LeadershipEDL13.04Peer Norm | 55 14.5 | 8.3 8.9 | 93.8% | 4.0 | 11.0 11.2 | 98.0% | 5.0 | 13.7 12.2 | 111.8% | 23.5 | 10.0 9.9 | 101.1% | |
| 13.13 Teacher Education Professional Field Experience TED PFE | - 223 | 13.1 * | 380.6% | 6.0 | 9.1 | 410.0% | 12.4 | 7.2 | 406.3% | 40.7 | 10.7 * | 533.3% | |
| 13.13 Peer Norm | | 3.4 ** | | | 2.2 | | | 1.8 | | | 2.0 ** | | |
| 31.05 Health, Physical Ed, Recreation HPR 31.05 Peer Norm | 55 5.0 | 1.1 | 45.5% | 3.0 | 2.6 0.8 | 328.6% | 12.7 | - 0.4 | - | 20.7 | 0.7 1.6 | 42.9% | |
| 51.05 1 cci Norm | | 2.4 | | | 0.0 | | | 0.4 | | | 1.0 | | |
| 13.11 Human Services EHS | 55 10.0 | 14.3 | 169.7% | 2.0 | - | - | 6.4 | 4.8 | 60.6% | 18.4 | 9.4 | 111.8% | |
| 13.11 Peer Norm | | 8.4 | | | 7.6 | *** | | 7.9 | | | 8.4 | | |
| | | | | | | | | | | | | | |
| CEHS Average / Total | 52.3 | 9.1 | 129.3% | 15.0 | 8.2 | 186.2% | 41.8 | 7.8 | 120.7% | 109.1 | 6.8 | 112.5% | |
| Peer Norm Average | | 7.1 | | | 4.4 | | | 6.5 | | | 6.1 | | |
| | | | | | | | | | | | | | |
| Campus Average / Total | 458.3 | 4.1 | 129.1% | 145.8 | 2.0 | 101.3% | 169.1 | 4.0 | 143.8% | 803.9 | 3.2 | 142.8% | |
| Peer Norm Average | | 3.2 | | | 1.9 | | | 2.8 | | | 2.3 | | |

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** Peer Norm not included in Peer Norm Average due to corresponding WSU data being an outlier.

*** Data point not included in CEHS Average or Peer Norm Average due to lack of corresponding data point.

National Study of Instructional Costs and Productivity 2007-2008

Comparison of College of Education and Human Services vs. Peer Norms

| | | | | Fall ' | Term Tota | l Student | t FTE p | er Faculty | FTE | | | | | Direct Instructional | |
|---|-------------------------------------|--------------|--------|--|--------------|-----------|---------|--------------|--------|---------|--------------|----------|----------------|----------------------|--------|
| CEHS total student fte | Tenured and Tenure-Track Faculty | | | Other Regular Faculty Supplemental Faculty | | | | | | | | sistants | % SCH | Expense p Student | |
| | # | | % of | | | % of | # | | % of | # | | % of | GRAD | | % of |
| CIP | Faculty | Stdt FTE/ | Peer | # Faculty | Stdt FTE/ | Peer | Faculty | Stdt FTE/ | Peer | Faculty | Stdt FTE/ | Peer | | Expense | Peer |
| Code Department Name Dept. | FTE | Fac FTE | Norm | FTE | Fac FTE | Norm | FTE | Fac FTE | Norm | FTE | Fac FTE | Norm | | | Norm |
| CEHS Administration CEHSA 13.01 Div. of Professional Develo DPD55 Academic Support Services ESS55 | 0.5 | 9.1 | 80.5% | 0.0 | - | - | 5.3 | 14.7 | 112.0% | 5.8 | 14.7 | 100.0% | 37.9% | \$8,915 | 121.4% |
| 13.01 Peer Norm | | 11.3 | | | 19.1 * | ** | | 13.1 | | | 14.7 | | 40.5% | \$7,346 | |
| 13.04Educational LeadershipEDL5513.04Peer Norm | 14.5 | 14.6 10.2 | 143.1% | 4.0 | 12.8 16.3 | 78.5% | 5.0 | 20.0 16.9 | 118.3% | 23.5 | 15.4 12.4 | 124.2% | 52.3% 68.5% | \$6,130 \$7,034 | 87.1% |
| 13.13Teacher EducationTED55Professional Field ExperienPFE55 | 22.3 | 20.7 | 150.0% | 6.0 | 16.2 | 91.5% | 12.4 | 17.8 | 100.0% | 40.7 | 19.2 | 134.3% | 43.0% | \$5,349 | 105.4% |
| 13.13 Peer Norm | | 13.8 | | | 17.7 | | | 17.8 | | | 14.3 | | 8.3% | \$5,074 | |
| 31.05 Health, Physical Ed, Recrea HPR5531.05 Peer Norm | 5.0 | 9.0 12.9 | 69.8% | 3.0 | 13.1 16.2 | 80.9% | 12.7 | 16.6 18.1 | 91.7% | 20.7 | 14.3 15.0 | 95.3% | 2.8% 7.5% | \$4,085 \$5,045 | 81.0% |
| 13.11Human ServicesEHS5513.11Peer Norm | 10.0 | 18.6 11.1 | 167.6% | 2.0 | 6.7 14.9 | 45.0% | 6.4 | 16.9 14.3 | 118.2% | 18.4 | 16.7 12.1 | 138.0% | 43.8% 53.7% | \$5,547 \$7,002 | 79.2% |
| CEHS Average / Total Peer Norm Average | 52.3 | 17.4 12.1 | 143.8% | 15.0 | 13.4 16.0 | 83.6% | 41.8 | 17.2 14.9 | 115.6% | 109.1 | 16.8 13.5 | 123.9% | 36.7% 29.5% | \$5,503 \$5,381 | 102.3% |
| Campus Average / Total Peer Norm Average | 458.3 | 14.8 13.3 | 111.4% | 145.8 | 20.3 21.8 | 93.1% | 169.1 | 19.6 18.2 | 107.5% | 803.9 | 16.8 15.3 | 110.0% | 13.8% 10.5% | \$5,969 \$5,626 | 106.1% |

* Outlier - Not included inCEHS Average, but Faculty FTE is included in CEHS Total.

** Peer Norm not included in Peer Norm Average due to corresponding WSU data being an outlier.

*** Data point not included in CEHS Average or Peer Norm Average due to lack of corresponding data point.

National Study of Instructional Costs and Productivity 2007-2008 Comparison of College of Science and Math vs. Peer Norms

| | | | Fall Term Undergraduate Student FTE per Faculty FTE | | | | | | | | | | | | | |
|--|--------------|---------------------|---|----------------------|---------------------|---------------------|---------|----------------------|---------------------|----------------------|----------------------|---------------------|---|-----|----------------------|--|
| COSM undergraduate student | FTE | Τe | Tenured enure-Track | | 0 | ther Regula | ar Facu | ılty | Su | pplemental | Faculty | Incl | All Faculty Includes Teaching Assistants | | | |
| CIP Code Department Name | Dept. | # Faculty FTE | Stdt FTE/ Fac FTE | % of Peer Norm | # Faculty FTE | Stdt FTE Fac FTE | / | % of Peer Norm | # Faculty FTE | Stdt FTE/ Fac FTE | % of Peer Norm | # Faculty FTE | Stdt FTE/ Fac FTE | | % of Peer Norm | |
| 26.01 Biological Sciences 26.01 Peer Norm | <u>ВЮ</u> 55 | 17.9 | 12.6 11.7 | 108.0% | 5.5 | 20.9 45.7 | | 45.7% | 2.3 | 6.7 24.6 | 27.1% | 31.0 | 12.3 15.5 | | 79.3% | |
| 26.02 Biochem & Molecular Bio26.02 Peer Norm | BMB55 | 4.0 | 2.1 10.5 | 19.7% | 0.0 | - 19.3 | *** | - | 0.5 | 20.9 16.8 | 124.6% | 4.5 | 4.1 7.6 | | 54.4% | |
| 26.09 Biomedical Sciences26.09 Peer Norm | BCM5 | 1.4 | 2.8 | *** _ | 0.0 | - | | - | 3.1 | | - | 4.5 | 0.9 | *** | | |
| 26.04 NeuroSci, Cell Bio&Phys26.04 Peer Norm | ANT55 | 9.2 | 1.3 | *** _ | 2.0 | 52.1 | *** | - | 0.0 | - | - | 12.9 | 9.1 | *** | - | |
| 26.10 Pharm. & Toxicology26.10 Pharm & Toxicology | PTY55 | 0.0 | - | - | 0.0 | - | | - | 0.2 | 0.8 | *** _ | 0.2 | 0.8 | *** | - | |
| 27.01 Mathematics & Statistics27.01 Peer Norm | MTH55 | 28.7 | 8.3 10.0 | 82.7% | 10.0 | 25.5 29.7 | | 85.8% | 7.3 | 23.4 24.8 | 94.4% | 48.3 | 15.7 17.7 | | 88.7% | |
| 30.01 COSM Administration30.01 Peer Norm | COSMA | 0.0 | - | | 0.0 | - | | - | 0.2 | 26.7 | *** _ | 0.2 | 26.7 | *** | - | |
| 40.05 Chemistry40.05 Peer Norm | CHM55 | 13.0 | 18.1 14.6 | 124.2% | 0.0 | 40.1 | *** | - | 3.1 | 15.4 30.4 | 50.7% | 20.7 | 15.7 15.9 | | 99.2% | |
| 40.06 Earth & Environmental Sci.40.06 Peer Norm | GLY55 | 11.8 | 11.6 13.3 | 87.4% | 2.0 | 7.1 36.1 | | 19.6% | 1.4 | 22.1 21.7 | 101.8% | 15.2 | 12.0 13.1 | | 91.4% | |
| 40.08Physics40.08Peer Norm | PHY55 | 11.9 | 10.5 11.5 | 90.8% | 2.0 | 12.9 26.5 | | 48.9% | 3.0 | 11.3 19.8 | 57.2% | 17.9 | 10.8 12.7 | | 84.8% | |

| | | | | ty FT | E | | | | | | | | | | | |
|---|---------|----------------|-----------------------------|---|----------------|----------------------|-----|--------------|----------------|----------------------|------|---|----------------|----------------------|-----|--------------|
| COSM undergraduate student | T FTE | Te | Tenured as enure-Track I | Other Regular Faculty | | | | Su | pplemental | ty | Incl | All Faculty Includes Teaching Assistants | | | | |
| CID | | # | | % of | # | | | % of | # | | | % of | # | | | % of |
| CIP Code Department Name | Dept. | Faculty FTE | Stdt FTE/ Fac FTE | Peer Norm | Faculty FTE | Stdt FTE/ Fac FTE | | Peer Norm | Faculty FTE | Stdt FTE/ Fac FTE | | Peer Norm | Faculty FTE | Stdt FTE/ Fac FTE | | Peer Norm |
| 42.01 Psychology | PSY55 | 21.0 | 9.8 | 77.0% | 4.0 | 64.8 | | 166.4% | 7.7 | 36.6 | | 170.0% | 37.3 | 21.0 | | 120.7% |
| 42.01 Peer Norm | 10100 | 2110 | 12.7 | ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,, | | 38.9 | | 10011/0 | , | 21.5 | - | 1701070 | 0,10 | 17.4 | | 12011/0 |
| 51.10 Clinical Laboratory Sci.51.10 Peer Norm | CLB55 | 0.0 | - | | 0.5 | 67.6 - | *** | - | 0.9 | 7.1 | *** | | 1.4 | 28.1 | *** | - |
| 26.13 Env. Health & Env. Sci.26.13 Peer Norm | EHH/ENS | 0.0 | - | - | 0.0 | - | | | 1.4 | 4.4 | *** | | 1.4 | 4.4 | *** | - |
| COSM Average / Total | | 118.9 | 10.8 | 91.4% | 26.0 | 28.5 | _ | 88.7% | 31.1 | 23.3 | | 101.3% | 195.4 | 15.1 | | 100.9% |
| Peer Norm Average | | | 11.9 | | | 32.1 | | | | 23.0 | | | | 15.0 | | |
| Campus Average / Total | | 458.3 | 10.4 | 100.6% | 145.8 | 18.9 | | 92.6% | 169.1 | 16.6 | | 104.0% | 803.9 | 13.3 | | 103.5% |
| Peer Norm Average | | | 10.4 | | | 20.4 | | | | 16.0 | | | | 12.8 | | |

* Outlier - Not included in COSM Average, but Faculty FTE is included in COSM Total.

** Peer Norm not included in Peer Norm Average due to corresponding WSU data being an outlier.

*** Data point not included in COSM Average or Peer Norm Average due to lack of corresponding data point.

National Study of Instructional Costs and Productivity 2007-2008 Comparison of College of Science and Math vs. Peer Norms

| | | Fall Term Graduate Student FTE per Faculty FTE | | | | | | | | | | | | | |
|---|---------|--|-----------|---------|---------|-------------|--------|-----------|-----|------------|---------|---|-----------|-----|--------|
| COSM graduate student fte | | Te | Tenured a | | 0 | ther Regula | r Facu | ılty | Su | pplemental | Faculty | All Faculty Includes Teaching Assistants | | | |
| | | # | | % of | # | | | | # | | % of | # | | | % of |
| CIP | D. | Faculty | Stdt FTE/ | Peer | Faculty | Stdt FTE/ | | % of Peer | - | Stdt FTE/ | Peer | Faculty | Stdt FTE/ | | Peer |
| Code Department Name | Dept. | FTE | Fac FTE | Norm | FTE | Fac FTE | | Norm | FTE | Fac FTE | Norm | FTE | Fac FTE | | Norm |
| 26.01 Biological Sciences | BIO55 | 17.9 | 3.3 | 142.9% | 5.5 | - | | - | 2.3 | 2.3 | 210.0% | 31.0 | 2.2 | 14 | 42.9% |
| 26.01 Peer Norm | | | 2.3 | | | 0.7 | | | | 1.1 | | | 1.6 | | |
| 26.02 Biochem & Molecular Bio | BMB55 | 4.0 | 8.4 | 140.7% | 0.0 | _ | | _ | 0.5 | 0.9 | 38.1% | 4.5 | 7.6 | 1 | 54.5% |
| 26.02 Peer Norm | DIVIDUU | 4.0 | 6.0 | 140.770 | 0.0 | 2.8 | *** | | 0.5 | 2.3 | 50.170 | 4.5 | 4.9 | 1. | 54.570 |
| | | | | | | | | | | | | | , | | |
| 26.09 Biomedical Sciences | BCM5 | 1.4 | 15.1 | *** - | 0.0 | - | | - | 3.1 | 5.2 | *** - | 4.5 | 8.2 | *** | - |
| 26.09 Peer Norm | | | - | | | - | | | | - | | | - | | |
| 26.04 NeuroSci, Cell Bio&Phys | ANT55 | 9.2 | 6.3 | *** _ | 2.0 | 0.7 | *** | | 0.0 | _ | - | 12.9 | 4.7 | *** | |
| 26.04 Peer Norm | ANIJJ | 9.2 | - | | 2.0 | - | | - | 0.0 | - | - | 12.9 | - | | - |
| | | | | | | | | | | | | | | | |
| 26.10 Pharm. & Toxicology | PTY55 | 0.0 | - | - | 0.0 | - | | - | 0.2 | - | - | 0.2 | - | | - |
| 26.10 Peer Norm | | | - | | | - | | | | - | | | - | | |
| 27.01 Mathematics & Statistics | MTH55 | 28.7 | 2.3 | 116.7% | 10.0 | | | | 7.3 | 0.1 | 50.0% | 48.3 | 1.4 | 1 | 44.4% |
| 27.01 Mathematics & Statistics 27.01 Peer Norm | MINJS | 20.7 | 2.3 | 110.7% | 10.0 | 0.2 | *** | - | 7.5 | 0.1 | 50.0% | 40.5 | 1.4 | 14 | 44.4% |
| 27.01 100 1001 | | | 2.0 | | | 0.2 | | | | 0.2 | | | 1.0 | | |
| 30.01 COSM Administration | COSMA | 0.0 | - | - | 0.0 | - | | - | 0.2 | - | - | 0.2 | - | | - |
| 30.01 Peer Norm | | | - | | | - | | | | - | | | - | | |
| | | | | | | | | | | | | | | | |
| 40.05 Chemistry | CHM55 | 13.0 | 3.0 | 112.5% | 0.0 | - | | - | 3.1 | - | - | 20.7 | 1.9 | 1 | 06.3% |
| 40.05 Peer Norm | | | 2.7 | | | 0.3 | *** | | | 0.9 | *** | | 1.8 | | |
| 40.06 Earth & Environmental Sci. | GLY55 | 11.8 | 4.3 | 195.0% | 2.0 | _ | | _ | 1.4 | 2.1 | 118.8% | 15.2 | 3.6 | 2 | 13.3% |
| 40.06 Peer Norm | GE135 | 11.0 | 2.2 | 175.070 | 2.0 | 0.6 | *** | | 1.4 | 1.8 | 110.070 | 15.2 | 1.7 | 2 | 13.370 |
| | | | | | | 0.0 | | | | 1.0 | | | | | |
| 40.08 Physics | PHY55 | 11.9 | 0.7 | 35.3% | 2.0 | - | *** | - | 3.0 | 0.9 | 133.3% | 17.9 | 0.6 | 4 | 15.5% |
| 40.08 Peer Norm | | | 1.9 | | | 0.3 | | | | 0.7 | | | 1.2 | | |
| | | | | | | | | | | | | | | | |

| | | | | ulty FTE | | | | | | | | | | |
|---|---------|---------|------------------------------|----------|---------|--------------|-----------|---------|------------|---------|---|------------|--------|--|
| COSM graduate student fte | | Ter | Tenured and nure-Track Fa | | 0 | ther Regular | Faculty | Su | pplemental | Faculty | All Faculty Includes Teaching Assistants | | | |
| | | # | | % of | # | | | # | | % of | # | | % of | |
| CIP | | Faculty | Stdt FTE/ | Peer | Faculty | Stdt FTE/ | % of Peer | Faculty | Stdt FTE/ | Peer | Faculty | Stdt FTE/ | Peer | |
| Code Department Name | Dept. | FTE | Fac FTE | Norm | FTE | Fac FTE | Norm | FTE | Fac FTE | Norm | FTE | Fac FTE | Norm | |
| 42.01 Psychology | PSY55 | 21.0 | 2.7 | 77.4% | 4.0 | - | - | 7.7 | 0.1 | 5.6% | 37.3 | 1.4 | 65.0% | |
| 42.01 Peer Norm | | | 3.4 | | | 1.1 | *** | | 2.0 | | | 2.2 | | |
| 51.10 Clinical Laboratory Sci. 51.10 Peer Norm | CLB55 | 0.0 | - | - | 0.5 | - | | 0.9 | - | - | 1.4 | - | - | |
| 26.13 Env. Health & Env. Sci. 26.13 Peer Norm | EHH/ENS | 0.0 | - | - | 0.0 | - | - | 1.4 | 3.1 | *** _ | 1.4 | 3.1 | *** _ | |
| COSM Average / Total Peer Norm Average | | 118.9 | 2.9 2.6 | 111.7% | 26.0 | | | 31.1 | 0.6 1.4 | 41.8% | 195.4 | 1.9 1.5 | 122.0% | |
| Campus Average / Total | | 458.3 | 4.1 | 129.1% | 145.8 | 2.0 | 101.3% | 169.1 | 4.0 | 143.8% | 803.9 | 3.2 | 142.8% | |
| Peer Norm Average | | | 3.2 | | | 1.9 | | | 2.8 | | | 2.3 | | |

* Outlier - Not included in COSM Average, but Faculty FTE is included in COSM Total.

** Peer Norm not included in Peer Norm Average due to corresponding WSU data being an outlier.

*** Data point not included in COSM Average or Peer Norm Average due to lack of corresponding data point.

| | | | | | Fall | Term T | 'otal | Stude | nt FTE | per Facu | ilty F | ТЕ | | | | | | Direct Instructional | | |
|--|---------------------|------------------------|-----|----------------------|---------------------|----------------------|--------|----------------------|----------------------|----------------------|--------|----------------------|---------------------|---------------------------|-----|----------------------|----------------|----------------------|-----|----------------------|
| COSM total student fte | Te | Tenured enure-Track | | у | Oth | ner Regulai | r Facı | ılty | Supplemental Faculty | | | | Inclu | All Facu Ides Teaching | 2 | ants | % SCH | Expens Stud | - | |
| CIP Code Department Name Dept. | # Faculty FTE | Stdt FTE/ Fac FTE | | % of Peer Norm | # Faculty FTE | Stdt FTE/ Fac FTE | r | % of Peer Norm | # Faculty FTE | Stdt FTE/ Fac FTE | | % of Peer Norm | # Faculty FTE | Stdt FTE/ Fac FTE | | % of Peer Norm | GRAD | Expense | | % of Peer Norm |
| 26.01Biological SciencesBIO5526.01Peer Norm | 17.9 | 16.0 14.6 |] | 109.6% | 5.5 | 20.9 46.3 | | 45.1% | 2.3 | 9.0 29.1 | 3 | 30.9% | 31.0 | 14.5 17.5 | | 82.9% | 9.8% 7.4% | \$6,539 \$6,050 | | 108.1% |
| 26.02 Biochem & Molecular Bi BMB5526.02 Peer Norm | 4.0 | 10.5 16.5 | | 63.6% | 0.0 | 22.1 | *** | - | 0.5 | 21.9 19.1 | 1 | 14.7% | 4.5 | 11.7 15.6 | | 75.0% | 52.3% 11.1% | \$10,273 \$10,566 | | 97.2% |
| 26.09Biomedical SciencesBCM526.09Peer Norm | 1.4 | 17.9 - | *** | - | 0.0 | | | - | 3.1 | 5.2 | *** | | 4.5 | 9.0 - | *** | - | 85.1% | \$24,079 - | *** | - |
| 26.04 NeuroSci, Cell Bio&Phy: ANT5526.04 Peer Norm | 9.2 | 7.7 - | *** | - | 2.0 | 52.8 | *** | | 0.0 | - | | - | 12.9 | 13.7 | *** | - | 23.6% | \$6,702 - | *** | - |
| 26.10Pharm. & ToxicologyPTY5526.10Peer Norm | 0.0 | - | | - | 0.0 | - | | - | 0.2 | 0.8 | *** | - | 0.2 | 0.8 | *** | - | 0.0% | \$3,800 - | *** | - |
| 27.01 Mathematics & Statistics MTH5527.01 Peer Norm | 28.7 | 10.6 12.1 | | 87.6% | 10.0 | 25.4 30.0 | | 84.7% | 7.3 | 23.5 25.3 | ç | 92.9% | 48.3 | 17.2 18.8 | | 91.5% | 5.1% | \$4,926 \$4,501 | | 109.4% |
| 30.01COSM AdministrationCOSMA30.01Peer Norm | 0.0 | - | | | 0.0 | - | | | 0.2 | 26.7 | *** | | 0.2 | 26.7 | *** | | 0.0% | \$74,006 - | *** | - |
| 40.05ChemistryCHM5540.05Peer Norm | 13.0 | 21.1 17.6 |] | 119.9% | 0.0 | 41.0 | *** | | 3.1 | 15.4 32.0 | 2 | 48.1% | 20.7 | 17.6 17.7 | | 99.4% | 6.7% 6.8% | \$7,015 \$6,724 | | 104.3% |
| 40.06 Earth & Environmental S GLY5540.06 Peer Norm | 11.8 | 16.0 16.0 | 1 | 100.0% | 2.0 | 7.0 36.9 | | 19.0% | 1.4 | 24.2 23.7 | 1 | 02.1% | 15.2 | 15.6 15.1 | | 103.3% | 15.1% 8.5% | \$9,325 \$6,876 | | 135.6% |
| 40.08PhysicsPHY5540.08Peer Norm | 11.9 | 11.1 13.7 | | 81.0% | 2.0 | 12.9 26.9 | | 48.0% | 3.0 | 12.2 20.6 | 5 | 59.2% | 17.9 | 11.4 14.3 | | 79.7% | 3.0% 6.6% | \$12,899 \$7,383 | | 174.7% |

National Study of Instructional Costs and Productivity 2007-2008 Comparison of College of Science and Math vs. Peer Norms

| | | ran ferm fotal student fill per faculty fill | | | | | | | | | | | | | structional |
|--|---------------------|--|----------------------|-----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|---------------------|---------------------------|----------------------|----------------|----------------------------------|----------------------|
| COSM total student fte | Т | Tenured and enure-Track Fa | | Other Regular Faculty | | | Supplemental Faculty | | | Incl | All Facu udes Teaching | 5 | % SCH | Expense per Total Student FTE | |
| CIP Code Department Name Dept. | # Faculty FTE | Stdt FTE/ Fac FTE | % of Peer Norm | # Faculty FTE | Stdt FTE/ Fac FTE | % of Peer Norm | # Faculty FTE | Stdt FTE/ Fac FTE | % of Peer Norm | # Faculty FTE | Stdt FTE/ Fac FTE | % of Peer Norm | GRAD | Expense | % of Peer Norm |
| 42.01PsychologyPSY5542.01Peer Norm | 21.0 | 12.4 16.2 | 76.5% | 4.0 | 64.8 40.6 | 159.6% | 7.7 | 36.7 23.9 | 153.6% | 37.3 | 22.5 19.7 | 114.2% | 4.0% | \$4,633 \$4,575 | 101.3% |
| 51.10 Clinical Laboratory Sci. CLB551.10 Peer Norm | 0.0 | - | | 0.5 | 67.6 * | ** _ | 0.9 | 7.1 | *** _ | 1.4 | 28.1 | *** _ | 0.0% | \$4,392 - | *** _ |
| 26.13 Env. Health & Env. Sci. EHH/EN26.13 Peer Norm | s 0.0 | - | | 0.0 | | | 1.4 | 7.5 | *** _ | 1.4 | 7.5 | *** _ | 30.0% | \$28,118 | *** _ |
| COSM Average / Total Peer Norm Average | 118.9 | 13.7 14.8 | 93.0% | 26.0 | 28.4 32.8 | 86.7% | 31.1 | 23.8 24.1 | 98.8% | 195.4 | 17.1 16.7 | 102.3% | 8.4% 7.5% | \$6,841 \$5,752 | 118.9% |
| Campus Average / Total Peer Norm Average | 458.3 | 14.8 13.3 | 111.4% | 145.8 | 20.3 21.8 | 93.1% | 169.1 | 19.6 18.2 | 107.5% | 803.9 | 16.8 15.3 | 110.0% | 13.8% 10.5% | \$5,969 \$5,626 | 106.1% |

* Outlier - Not included in COSM Average, but Faculty FTE is included in COSM Total.

** Peer Norm not included in Peer Norm Average due to corresponding WSU data being an outlier.

*** Data point not included in COSM Average or Peer Norm Average due to lack of corresponding data point.

National Study of Instructional Costs and Productivity 2007-2008 Comparison of College of Engineering and Computer Science vs. Peer Norms

| | | | F | all Ter | m Under | graduate S | Student | FTE per | Faculty F | ТЕ | | |
|---|---------|----------------------------|--------|---------|------------|------------|---------|-------------|------------------|---|---------|--------|
| CECS undergraduate student fte | Ter | Tenured an nure-Track F | | Oth | er Regular | Faculty | Sup | plemental F | aculty | All Faculty Includes Teaching Assistants | | |
| | # | | % of | # | | % of | # | | % of | # | | % of |
| CIP | Faculty | | Peer | Faculty | | Peer | Faculty | Stdt FTE/ | Peer | Faculty | | Peer |
| CodeDepartment NameDept. | FTE | Fac FTE | Norm | FTE | Fac FTE | Norm | FTE | Fac FTE | Norm | FTE | Fac FTE | Norm |
| 11.01Computer ScienceCSC55Computer EngineeringCSE55 | 18.0 | 5.0 | 113.6% | 5.0 | 8.9 | 44.7% | 9.6 | 22.5 | 118.2% | 34.3 | 10.2 | 114.2% |
| 11.01 Peer Norm | | 4.4 | | | 20.0 | | | 19.0 | | | 8.9 | |
| | | | | | | | | | | | | |
| 14.01 CECS Administration CECS | 0.0 | - | - | 1.0 | 8.4 | 31.0% | 0.9 | 14.8 | 118.5% | 3.2 | 6.7 | 61.2% |
| 14.01 Peer Norm | | 5.7 | *** | | 27.1 | | | 12.5 | | | 10.9 | |
| 14.05 Biomed & Hum Factors Erg. BME5: | 5 14.0 | 4.4 | 120.0% | 1.0 | 27.9 | 316.7% | 1.8 | 1.1 | 35.6% | 16.8 | 5.4 | 172.3% |
| 14.05 Peer Norm | | 3.7 | | | 8.8 | | | 3.0 | | | 3.1 | |
| 14.10 Electrical Engineering EEG55 | 14.0 | 5.3 | 85.1% | 0.0 | - | - | 4.7 | 5.1 | 48.4% | 20.0 | 5.2 | 83.0% |
| 14.10 Peer Norm | | 6.3 | | | 13.5 | *** | | 10.5 | | | 6.3 | |
| 14.19 Mechanical & Materials Engin MEG5. | 5 16.0 | 6.7 | 80.6% | 0.0 | - | - | 2.8 | 11.7 | 112.8% | 19.1 | 7.3 | 88.6% |
| 14.19 Peer Norm | | 8.3 | | | 11.5 | *** | | 10.4 | | | 8.2 | |
| | | | | | | | | | | | | |
| CECS Average / Total | 62.0 | 5.4 | 86.7% | 7.0 | 11.6 | 53.0% | 19.8 | 14.5 | 114.0% | 93.4 | 7.5 | 102.8% |
| Peer Norm Average | | 6.2 | | | 21.8 | | | 12.7 | | | 7.3 | |
| Campus Average / Total | 458.3 | 10.4 | 100.6% | 145.8 | 18.9 | 92.6% | 169.1 | 16.6 | 104.0% | 803.9 | 13.3 | 103.5% |
| Peer Norm Average | | 10.4 | | | 20.4 | | | 16.0 | | | 12.8 | |

* Outlier - Not included in CECS Average, but Faculty FTE is included in CECS Total.

** Peer Norm not included in Peer Norm Average due to corresponding WSU data being an outlier.

*** Data point not included in CECS Average or Peer Norm Average due to lack of corresponding data point.

National Study of Instructional Costs and Productivity 2007-2008 Comparison of College of Engineering and Computer Science vs. Peer Norms

| CECS graduate student fte | | | Ter | Tenured a nure-Track | | 0 | ther Regular | Faculty | Su | pplemental F | Faculty | All Faculty Includes Teaching Assistants | | |
|------------------------------|--|----------------|--------------|----------------------|--------------|----------------|--------------|-------------------|----------------|--------------|--------------|---|-----------|--------------|
| CIP | | | # Facultv | Stdt FTE/ | % of Peer | # Feaultri | Stdt FTE/ | % of Peer | # Feaultry | Stdt FTE/ | % of Peer | # Faculty | Stdt FTE/ | % of Peer |
| Cip Code | Department Name | Dept. | Faculty | Fac FTE | Norm | Faculty FTE | Fac FTE | % of Peer Norm | Faculty FTE | Fac FTE | Norm | Faculty | Fac FTE | Norm |
| 11.01 | Computer Science Computer Engineering | CSC55 CSE55 | 18.0 | 6.3 | 116.3% | 5.0 | 1.6 | 140.0% | 9.6 | 1.1 | 41.7% | 34.3 | 3.9 | 106.1% |
| 11.01 | Peer Norm | | | 5.4 | | | 1.1 | | | 2.7 | | | 3.7 | |
| 14.01 | CECS Administration | CECS5 | 0.0 | - | | 1.0 | - | - | 0.9 | 4.3 | 104.4% | 3.2 | 1.3 | 28.9% |
| 14.01 | Peer Norm | | | 4.6 | *** | | - | | | 4.1 | | | 4.4 | |
| 14.05 | Biomed & Hum Factors Erg. | BME55 | 14.0 | 9.0 | 168.8% | 1.0 | - | - | 1.8 | 12.1 | 294.6% | 16.8 | 8.9 | 210.5% |
| 14.05 | Peer Norm | | | 5.3 | | | 1.3 | *** | | 4.1 | | | 4.2 | |
| 14.10 | Electrical Engineering | EEG55 | 14.0 | 10.8 | 255.3% | 0.0 | - | - | 4.7 | 13.8 | 364.7% | 20.0 | 10.8 | 285.3% |
| 14.10 | Peer Norm | | | 4.2 | | | 0.6 | *** | | 3.8 | | | 3.8 | |
| 14.19 | Mechanical & Materials Engir | MEG55 | 16.0 | 3.6 | 128.0% | 0.0 | - | - | 2.8 | 1.8 | 100.0% | 19.1 | 3.2 | 145.0% |
| 14.19 | Peer Norm | | | 2.8 | | | 0.7 | *** | | 1.8 | | | 2.2 | |
| | | | | | | | | | | | | | | |
| | Average / Total | | 62.0 | 7.2 | 162.3% | 7.0 | 1.6 | 99.2% | 19.8 | 5.4 | 126.3% | 93.4 | 6.0 | 175.0% |
| Peer No | rm Average | | | 4.4 | | | 1.6 | | | 4.2 | | | 3.5 | |
| 1 | Average / Total | | 458.3 | 4.1 | 129.1% | 145.8 | 2.0 | 101.3% | 169.1 | 4.0 | 143.8% | 803.9 | 3.2 | 142.8% |
| Peer No | rm Average | | | 3.2 | | | 1.9 | | | 2.8 | | | 2.3 | |

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** Peer Norm not included in Peer Norm Average due to corresponding WSU data being an outlier.

*** Data point not included in CECS Average or Peer Norm Average due to lack of corresponding data point.

National Study of Instructional Costs and Productivity 2007-2008 Comparison of College of Engineering and Computer Science vs. Peer Norms

| | | Fall Term Total Student FTE per Faculty FTE | | | | | | | | | | | | | rect |
|--|-------------------------------------|---|--------|-------|-----------------------|--------|-------|----------------------|----------------------|-------|--------------|--------|----------------|----------------------|---------------------------------|
| CECS total student fte | Tenured and Tenure-Track Faculty | | | Ot | Other Regular Faculty | | | Supplemental Faculty | | | All Facult | | % SCH | Expense | ictional per Total nt FTE |
| CIP Code Department Name Dept. | 2 | | | | | | | Expense | % of Peer Norm | | | | | | |
| Computer ScienceCSC5511.01Computer EngineeringCSE55 | 18.0 | 11.3 | 118.9% | 5.0 | 10.5 | 47.1% | 9.6 | 23.6 | 107.3% | 34.3 | 14.1 | 111.0% | 18.6% | \$6,375 | 64.3% |
| 11.01 Peer Norm | | 9.5 | | | 22.3 | | | 22.0 | | | 12.7 | | 20.1% | \$9,907 | |
| 14.01CECS AdministrationCECS514.01Peer Norm | 0.0 | - 8.5 | - | 1.0 | 8.4 27.1 | 31.0% | 0.9 | 19.1 15.6 | 122.2% | 3.2 | 7.9 13.6 | 58.1% | 10.4% 10.6% | \$8,991 - | *** _ |
| 14.05 Biomed & Hum Factors I BME5514.05 Peer Norm | 14.0 | 13.4 9.0 | 148.9% | 1.0 | 27.9 10.2 | 273.5% | 1.8 | 13.2 7.1 | 185.9% | 16.8 | 14.3 7.3 | 195.9% | 49.7% 43.7% | \$8,874 \$20,143 | 44.1% |
| 14.10 Electrical Engineering EEG55 14.10 Peer Norm | 14.0 | 16.1 10.7 | 150.5% | 0.0 | - 15.1 | - | 4.7 | 18.8 17.1 | 109.9% | 20.0 | 16.0 10.1 | 158.4% | 55.4% 28.3% | \$7,468 \$13,838 | 54.0% |
| 14.19 Mechanical & Materials MEG5514.19 Peer Norm | 16.0 | 10.2 11.0 | 92.7% | 0.0 | - 12.4 | - | 2.8 | 13.5 12.6 | 107.1% | 19.1 | 10.5 10.3 | 101.9% | 21.0% 15.8% | \$13,013 \$11,931 | 109.1% |
| CECS Average / Total Peer Norm Average | 62.0 | 12.6 10.8 | 116.6% | 7.0 | 12.7 23.1 | 54.8% | 19.8 | 19.9 17.6 | 113.3% | 93.4 | 13.6 11.1 | 123.0% | 32.5% 21.4% | \$8,219 \$10,127 | 81.2% |
| Campus Average / Total Peer Norm Average | 458.3 | 14.8 13.3 | 111.4% | 145.8 | 20.3 21.8 | 93.1% | 169.1 | 19.6 18.2 | 107.5% | 803.9 | 16.8 15.3 | 110.0% | 13.8% 10.5% | \$5,969 \$5,626 | 106.1% |

* Outlier - Not included in CECS Average, but Faculty FTE is included in CECS Total.

** Peer Norm not included in Peer Norm Average due to corresponding WSU data being an outlier.

*** Data point not included in CECS Average or Peer Norm Average due to lack of corresponding data point.

National Study of Instructional Costs and Productivity 2007-2008

| | | | | ТЕ | | | | | | | | | | |
|--|-------|-------------------------------------|-----------|--------|---------|---------------|--------|---------|--------------|---------|---|-----------|--------|--|
| CONH undergraduate student fte | | Tenured and Tenure-Track Faculty | | | | er Regular Fa | aculty | Suj | pplemental F | Faculty | All Faculty Includes Teaching Assistants | | | |
| | | # | | % of | # | | % of | # | | % of | # | | % of | |
| CIP | | Faculty | Stdt FTE/ | Peer | Faculty | Stdt FTE/ | Peer | Faculty | Stdt FTE/ | Peer | Faculty | Stdt FTE/ | Peer | |
| Code Department Name | Dept. | FTE | Fac FTE | Norm | FTE | Fac FTE | Norm | FTE | Fac FTE | Norm | FTE | Fac FTE | Norm | |
| 51.16 CONH Administration C | CONHA | 19.0 | 10.1 | 118.8% | 27.0 | 8.0 | 86.3% | 2.2 | 23.9 | 240.9% | 48.2 | 9.5 | 107.5% | |
| Nursing & Health C | CONHT | | | | | | | | | | | | | |
| 51.16 Peer Norm | | | 8.5 | | | 9.3 | | | 9.9 | | | 8.9 | | |
| | | | | | | | | | | | | | | |
| CONH Average / Total | | 19.0 | 10.1 | 138.7% | 27.0 | 8.0 | 88.1% | 2.2 | 23.9 | 105.8% | 48.2 | 9.5 | 112.8% | |
| Peer Norm Average | | | 7.3 | | | 9.1 | | | 8.4 | | | 8.4 | | |
| | | | | | | | | | | | | | | |
| Campus Average / Total | | 458.3 | 10.4 | 100.6% | 145.8 | 18.9 | 92.6% | 169.1 | 16.6 | 104.0% | 803.9 | 13.3 | 103.5% | |
| Peer Norm Average | | | 10.4 | | | 20.4 | | | 16.0 | | | 12.8 | | |

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National Study of Instructional Costs and Productivity 2007-2008 **Comparison of College of Nursing and Health vs. Peer Norms**

| | | | | | Fall Term Graduate Student FTE per Faculty FTE | | | | | | | | | | | |
|--|----------------|---------|------------------------------|--------|--|--------------|--------|---------|--------------|--------|---------|---|--------|--|--|--|
| CONH graduate student fte | | Ter | Tenured and nure-Track Fa | | Oth | er Regular F | aculty | Su | pplemental F | aculty | Incl | All Faculty Includes Teaching Assistants | | | | |
| | | # | | % of | # | | % of | # | | % of | # | | % of | | | |
| CIP | | Faculty | Stdt FTE/ | Peer | Faculty | Stdt FTE/ | Peer | Faculty | Stdt FTE/ | Peer | Faculty | Stdt FTE/ | Peer | | | |
| Code Department Name | Dept. | FTE | Fac FTE | Norm | FTE | Fac FTE | Norm | FTE | Fac FTE | Norm | FTE | Fac FTE | Norm | | | |
| 51.16 CONH Administration Nursing & Health | CONHA CONHT | 19.0 | 5.7 | 134.2% | 27.0 | 1.4 | 130.0% | 2.2 | 8.3 | 227.3% | 48.2 | 3.4 | 134.8% | | | |
| 51.16 Peer Norm | | | 4.2 | | 1.1 | | | | 3.7 | | 2.6 | | | | | |
| | | | | | | | | | | | | | | | | |
| CONH Average / Total | | 19.0 | 5.7 | 130.1% | 27.0 | 1.4 | 111.8% | 2.2 | 8.3 | 203.1% | 48.2 | 3.4 | 120.5% | | | |
| Peer Norm Average | | | 4.4 | | | 1.3 | | | 4.1 | | | 2.9 | | | | |
| Campus Average / Total Peer Norm Average | | 458.3 | 4.1 3.2 | 129.1% | 145.8 | 2.0 1.9 | 101.3% | 169.1 | 4.0 2.8 | 143.8% | 803.9 | 3.2 2.3 | 142.8% | | | |

* Outlier - Not included in CONH Average, but Faculty FTE is included in CONH Total.

** Peer Norm not included in Peer Norm Average due to corresponding WSU data being an outlier.

*** Data point not included in CONH Average or Peer Norm Average due to lack of corresponding data point.

National Study of Instructional Costs and Productivity 2007-2008

Comparison of College of Nursing and Health vs. Peer Norms

| | | | | Fall | l Term Tot | al Stude | nt FTE | per Facul | ty FTE | | | | | Direct | |
|---|---------|-------------------------------------|--------|---------|-----------------------|----------|---------|----------------------|--------|---------|---|--------|-------------|------------------------------------|--------|
| CONH total student fte | Te | Tenured and Tenure-Track Faculty | | | Other Regular Faculty | | | Supplemental Faculty | | | All Faculty Includes Teaching Assistants | | | Instructional Expense per Total | |
| | # | | % of | # | | % of | # | | % of | # | | % of | SCH GRAD | _ | % of |
| CIP | Faculty | Stdt FTE/ | Peer | Faculty | Stdt FTE/ | Peer | Faculty | Stdt FTE/ | Peer | Faculty | Stdt FTE/ | Peer | UKAD | Expense | Peer |
| Code Department Name Dept. | FTE | Fac FTE | Norm | fTE | Fac FTE | Norm | FTE | Fac FTE | Norm | FTE | Fac FTE | Norm | | | Norm |
| 51.16 CONH Administration CONHA Nursing & Health CONHA | 19.0 | 15.8 | 128.5% | 27.0 | 9.5 | 91.3% | 2.2 | 32.3 | 208.4% | 48.2 | 13.0 | 113.0% | 17.8% | \$7,506 | 95.7% |
| 51.16 Peer Norm | | 12.3 | | | 10.4 | | | 15.5 | | | 11.5 | | 16.0% | \$7,847 | |
| | | | | | | | | | | | | | | | |
| CONH Average / Total | 19.0 | 15.8 | 136.6% | 27.0 | 9.5 | 91.9% | 2.2 | 32.3 | 252.0% | 48.2 | 13.0 | 116.0% | 17.8% | \$7,506 | 94.4% |
| Peer Norm Average | | 11.6 | | | 10.3 | | | 12.8 | | | 11.2 | | 16.0% | \$7,949 | |
| | | | | | | | | | | | | | | | |
| Campus Average / Total | 458.3 | 14.8 | 111.4% | 145.8 | 20.3 | 93.1% | 169.1 | 19.6 | 107.5% | 803.9 | 16.8 | 110.0% | 13.8% | \$5,969 | 106.1% |
| Peer Norm Average | | 13.3 | | | 21.8 | | | 18.2 | | | 15.3 | | 10.5% | \$5,626 | |

* Outlier - Not included in CONH Average, but Faculty FTE is included in CONH Total.

** Peer Norm not included in Peer Norm Average due to corresponding WSU data being an outlier.

*** Data point not included in CONH Average or Peer Norm Average due to lack of corresponding data point.