

| College |  | UTK |  |  |  | UT Average Salary as a Ratio to |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Department |  |  |  |  |  | Research <br> Very High | THEC <br> Peer | Top 25 |
|  | Rank | Average | Number | Minimum | Maximum |  |  |  |
| School Of Art |  |  |  |  |  |  |  |  |
|  | Professor | 80,224 | 12 | 62,885 | 119,685 | 0.79 | 0.87 | 0.76 |
|  | Assoc. Prof. | 66,052 | 8 | 56,459 | 86,659 | 0.93 | 1.00 | 0.94 |
|  | Asst. Prof. | 51,818 | 5 | 49,225 | 55,000 | 0.90 | 0.93 | 0.89 |
|  | All Ranks | 70,008 | 25 |  |  | 0.87 | 0.96 | 0.85 |
|  |  |  |  |  |  |  |  |  |
| School Of Music |  |  |  |  |  |  |  |  |
|  | Professor | 84,543 | 11 | 68,587 | 159,313 | 0.91 | 0.91 | 0.89 |
|  | Assoc. Prof. | 60,932 | 19 | 50,751 | 80,720 | 0.90 | 0.90 | 0.85 |
|  | Asst. Prof. | 47,297 | 7 | 46,000 | 50,782 | 0.85 | 0.86 | 0.81 |
|  | All Ranks | 65,372 | 37 |  |  | 0.86 | 0.86 | 0.82 |
|  |  |  |  |  |  |  |  |  |
| Theatre |  |  |  |  |  |  |  |  |
|  | Professor | 94,213 | 3 | 82,633 | 116,900 | 0.99 | 1.00 | 0.99 |
|  | Assoc. Prof. | 65,148 | 5 | 59,907 | 73,202 | 0.96 | 0.97 | 0.95 |
|  | Asst. Prof. | 52,278 | 4 | 49,900 | 54,000 | 0.95 | 0.95 | 0.93 |
|  | All Ranks | 68,124 | 12 |  |  | 0.94 | 0.98 | 0.94 |
|  |  |  |  |  |  |  |  |  |
| Arts \& Sciences - Soc Sci |  |  |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |
|  | Professor | 91,056 | 43 | 62,245 | 131,883 | 0.76 | 0.77 | 0.74 |
|  | Assoc. Prof. | 69,821 | 27 | 58,875 | 102,000 | 0.89 | 0.92 | 0.87 |
|  | Asst. Prof. | 57,885 | 34 | 52,830 | 73,620 | 0.88 | 0.90 | 0.86 |
|  | All Ranks | 74,699 | 104 |  |  | 0.80 | 0.83 | 0.77 |
|  |  |  |  |  |  |  |  |  |
| Anthropology |  |  |  |  |  |  |  |  |
|  | Professor | 85,344 | 6 | 62,245 | 103,785 | 0.80 | 0.79 | 0.77 |
|  | Assoc. Prof. |  | 0 |  |  |  |  |  |
|  | Asst. Prof. | 57,710 | 5 | 56,820 | 59,395 | 0.93 | 0.95 | 0.93 |
|  | All Ranks | 72,783 | 11 |  |  | 0.87 | 0.90 | 0.85 |
|  |  |  |  |  |  |  |  |  |
| Geography |  |  |  |  |  |  |  |  |
|  | Professor | 100,595 | 6 | 69,955 | 127,000 | 0.93 | 0.96 | 0.89 |
|  | Assoc. Prof. | 72,357 | 2 | 66,014 | 78,699 | 0.94 | 0.97 | 0.94 |
|  | Asst. Prof. | 63,938 | 4 | 56,000 | 73,620 | 1.00 | 1.03 | 0.99 |
|  | All Ranks | 83,670 | 12 |  |  | 0.96 | 1.01 | 0.93 |
|  |  |  |  |  |  |  |  |  |
| History |  |  |  |  |  |  |  |  |
|  | Professor | 97,342 | 8 | 76,820 | 123,395 | 0.87 | 0.88 | 0.85 |
|  | Assoc. Prof. | 66,990 | 6 | 58,875 | 73,300 | 0.90 | 0.92 | 0.88 |
|  | Asst. Prof. | 54,167 | 6 | 53,000 | 55,000 | 0.90 | 0.93 | 0.89 |
|  | All Ranks | 75,284 | 20 |  |  | 0.87 | 0.89 | 0.84 |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |


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| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Department |  |  |  |  |  | Research <br> Very High | $\begin{gathered} \text { THEC } \\ \text { Peer } \\ \hline \end{gathered}$ | Top 25 |
|  | Rank | Average | Number | Minimum | Maximum |  |  |  |
| Political Science |  |  |  |  |  |  |  |  |
|  | Professor | 83,069 | 10 | 73,611 | 102,177 | 0.65 | 0.63 | 0.61 |
|  | Assoc. Prof. | 72,000 | 1 | 72,000 | 72,000 | 0.85 | 0.85 | 0.81 |
|  | Asst. Prof. | 55,555 | 5 | 52,830 | 59,350 | 0.80 | 0.81 | 0.76 |
|  | All Ranks | 73,779 | 16 |  |  | 0.75 | 0.74 | 0.70 |
|  |  |  |  |  |  |  |  |  |
| Psychology |  |  |  |  |  |  |  |  |
|  | Professor | 88,380 | 10 | 70,105 | 131,883 | 0.71 | 0.74 | 0.69 |
|  | Assoc. Prof. | 72,881 | 10 | 62,630 | 102,000 | 0.92 | 0.98 | 0.90 |
|  | Asst. Prof. | 59,718 | 10 | 56,463 | 64,000 | 0.87 | 0.89 | 0.85 |
|  | All Ranks | 73,660 | 30 |  |  | 0.74 | 0.78 | 0.70 |
|  |  |  |  |  |  |  |  |  |
| Sociology |  |  |  |  |  |  |  |  |
|  | Professor | 102,178 | 3 | 81,835 | 121,204 | 0.84 | 0.85 | 0.83 |
|  | Assoc. Prof. | 67,213 | 8 | 63,570 | 73,757 | 0.86 | 0.91 | 0.84 |
|  | Asst. Prof. | 55,958 | 4 | 53,830 | 57,000 | 0.85 | 0.87 | 0.83 |
|  | All Ranks | 71,204 | 15 |  |  | 0.77 | 0.76 | 0.73 |
|  |  |  |  |  |  |  |  |  |
| Arts \& Sciences - Nat Sci |  |  |  |  |  |  |  |  |
| Total |  |  |  |  |  |  |  |  |
|  | Professor | 112,868 | 92 | 66,247 | 207,059 | 0.93 | 0.94 | 0.91 |
|  | Assoc. Prof. | 74,784 | 34 | 48,454 | 101,240 | 0.90 | 0.92 | 0.89 |
|  | Asst. Prof. | 65,842 | 42 | 60,000 | 78,000 | 0.93 | 0.92 | 0.92 |
|  | All Ranks | 93,404 | 168 |  |  | 0.91 | 0.91 | 0.89 |
|  |  |  |  |  |  |  |  |  |
| Biochem/Cell \& Molec Biology |  |  |  |  |  |  |  |  |
|  | Professor | 119,622 | 12 | 76,928 | 197,847 | 0.95 | 0.95 | 0.95 |
|  | Assoc. Prof. | 73,506 | 8 | 65,876 | 80,523 | 0.88 | 0.88 | 0.88 |
|  | Asst. Prof. | 68,307 | 8 | 66,966 | 70,000 | 0.98 | 1.04 | 0.97 |
|  | All Ranks | 91,785 | 28 |  |  | 0.90 | 0.91 | 0.89 |
|  |  |  |  |  |  |  |  |  |
| Chemistry |  |  |  |  |  |  |  |  |
|  | Professor | 115,622 | 18 | 74,416 | 207,059 | 0.89 | 0.89 | 0.87 |
|  | Assoc. Prof. | 70,760 | 2 | 67,206 | 74,313 | 0.84 | 0.91 | 0.82 |
|  | Asst. Prof. | 61,659 | 6 | 60,000 | 66,652 | 0.86 | 0.90 | 0.86 |
|  | All Ranks | 99,718 | 26 |  |  | 0.92 | 0.92 | 0.88 |
|  |  |  |  |  |  |  |  |  |
| Earth \& Planetary Sciences |  |  |  |  |  |  |  |  |
|  | Professor | 126,696 | 6 | 72,753 | 168,533 | 1.12 | 1.09 | 1.11 |
|  | Assoc. Prof. | 71,304 | 6 | 48,454 | 77,384 | 0.89 | 0.86 | 0.88 |
|  | Asst. Prof. | 61,528 | 3 | 61,000 | 62,000 | 0.89 | 0.83 | 0.87 |
|  | All Ranks | 91,506 | 15 |  |  | 0.95 | 0.92 | 0.93 |
|  |  |  |  |  |  |  |  |  |
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| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Department |  |  |  |  |  | Research Very High | THEC <br> Peer | Top 25 |
|  | Rank | Average | Number | Minimum | Maximum |  |  |  |
| Ecology \& Evolutionary Biology |  |  |  |  |  |  |  |  |
|  | Professor | 120,865 | 10 | 66,247 | 192,460 | 0.96 | 0.88 | 0.96 |
|  | Assoc. Prof. | 75,133 | 6 | 61,046 | 83,347 | 0.83 | 0.79 | 0.85 |
|  | Asst. Prof. | 66,019 | 11 | 62,000 | 78,000 | 0.89 | 0.82 | 0.87 |
|  | All Ranks | 88,357 | 27 |  |  | 0.85 | 0.79 | 0.85 |
|  |  |  |  |  |  |  |  |  |
| Mathematics |  |  |  |  |  |  |  |  |
|  | Professor | 91,721 | 23 | 66,868 | 123,810 | 0.77 | 0.81 | 0.75 |
|  | Assoc. Prof. | 74,689 | 8 | 64,325 | 101,240 | 0.92 | 0.93 | 0.91 |
|  | Asst. Prof. | 65,798 | 4 | 65,000 | 67,000 | 0.96 | 0.92 | 0.96 |
|  | All Ranks | 84,865 | 35 |  |  | 0.84 | 0.85 | 0.81 |
|  |  |  |  |  |  |  |  |  |
| Microbiology |  |  |  |  |  |  |  |  |
|  | Professor | 144,839 | 2 | 100,596 | 189,082 | 1.14 | 1.24 | 1.14 |
|  | Assoc. Prof. |  | 0 |  |  |  |  |  |
|  | Asst. Prof. | 66,465 | 7 | 62,349 | 75,005 | 0.95 | 1.00 | 0.98 |
|  | All Ranks | 83,882 | 9 |  |  | 0.83 | 0.95 | 0.84 |
|  |  |  |  |  |  |  |  |  |
| Physics |  |  |  |  |  |  |  |  |
|  | Professor | 119,005 | 21 | 71,819 | 199,274 | 1.01 | 1.03 | 0.99 |
|  | Assoc. Prof. | 84,239 | 4 | 78,991 | 89,791 | 1.03 | 1.05 | 1.01 |
|  | Asst. Prof. | 69,911 | 3 | 69,000 | 71,732 | 0.96 | 0.98 | 0.94 |
|  | All Ranks | 108,779 | 28 |  |  | 1.06 | 1.08 | 1.04 |
| $\bigcirc$ |  |  |  |  |  |  |  |  |



1. National Percentiles are based on the midpoints of the S-rank ranges from the 2010 National Research Council assessments (specifically, National percentile = 100 - midpoint of S-rank range). A department at the p-th percentile is ranked above $\mathrm{p} \%$ of departments in the same field.
2. Salary Ratio $=\mathrm{T} / \mathrm{N}$, where $\mathrm{T}=$ the average salary of a full professor in the UT department and N = the average salary of all professors in the same field among all universities with Carnegie designation Research University - Very High.
3. The "aspirational salary line," with equation: Salary ratio $=80+1 / 3$ National Percentile. Example: A department at UT ranked better than $60 \%$ of departments in its field should have an average professor salary at least as good as the average professor salary in the same field at RUVH institutions.
*Spanish (National Percentile = 64.1) omitted since only salary data for MFLL departments available.

Salary Ratios-Full Professors


1. National Percentiles are based on the midpoints of the S-rank ranges from the 2010 National Research Council assessments (specifically, National percentile = 100 - midpoint of S-rank range). A department at the p-th percentile is ranked above p\% of departments in the same field.
2. Salary Ratio $=T / N$, where $T=$ the average salary of a full professor in the UT department and $N$ = the average salary of a full professor in the same field among all universities with Carnegie designation Research University - Very High.
3. The "aspirational salary line," with equation: Salary ratio $=80+1 / 3$ National Percentile.

Example: A department at UT ranked better than $60 \%$ of departments in its field should have an average full professor salary at least as good as the average full professor salary in the same field at RU-VH institutions.
*Spanish (National Percentile = 64.1) omitted since only salary data for MFLL departments available.


1. National Percentiles are based on the midpoints of the S-rank ranges from the 2010 National Research Council assessments (specifically, National percentile $=100$ - midpoint of S-rank range). A department at the p-th percentile is ranked above p\% of departments in the same field.
2. Salary Ratio $=\mathrm{T} / \mathrm{N}$, where $\mathrm{T}=$ the average salary of an associate professor in the UT department and $\mathrm{N}=$ the average salary of an associate professor in the same field among all universities with Carnegie designation Research University - Very High.
3. The "aspirational salary line," with equation: Salary ratio $=80+1 / 3$ National Percentile.

Example: A department at UT ranked better than $60 \%$ of departments in its field should have an average associate professor salary at least as good as the average associate professor salary in the same field at RU-VH institutions.
*Spanish (National Percentile = 64.1) omitted since only salary data for MFLL departments available.
** Data not available for Anthropology and Microbiology

Appendix IV


| 1 | Philosophy | 8 | EEB | 15 |
| :--- | :--- | ---: | :--- | ---: |
| 2 | Sociology | 9 | EPS |  |
| 3 | Political Science | 10 | English |  |
| 4 | BCMB | 11 | History |  |
| 5 | Chemistry | 12 | Anthropology |  |
| 6 | Physics | 13 | Geography |  |
| 7 | Psychology | 14 | Microbiology |  |

1. National Percentiles are based on the midpoints of the S-rank ranges from the 2010 National Research Council assessments (specifically, National percentile = 100 - midpoint of S-rank range). A department at the p-th percentile is ranked above p\% of departments in the same field.
2. Salary Ratio $=T / N$, where $T=$ the average salary of an assistant professor in the UT department and $\mathrm{N}=$ the average salary of an assistant professor in the same field among all universities with Carnegie designation Research University - Very High.
3. The "aspirational salary line," with equation: Salary ratio $=80+1 / 3$ National Percentile.

Example: A department at UT ranked better than $60 \%$ of departments in its field should have an average assistant professor salary at least as good as the average assistant professor salary in the same field at RU-VH institutions.
*Spanish (National Percentile = 64.1) omitted since only salary data for MFLL departments available.

