

## DFW Rates by Instructor Type: Spring 2025

### Executive Summary

Anecdotal reports suggested that courses taught by graduate assistants had higher rates of D, F, and W (withdrawing from a course) than courses taught by other instructor types (e.g., full-time tenured/tenure-track, full-time term, adjuncts). To evaluate this claim, OIEP conducted a matched pairs analysis of distinct courses in the Spring 2025 semester where there were one or more section(s) taught by a GA and one or more section(s) taught by a different instructor type.

There is no evidence that for a given course, sections taught by graduate assistants were likely to have higher DFW rates than sections taught by other instructor types. More specifically, for the same **matched pair** courses:

- GA-taught sections were likely to have **lower** DFW rates compared to sections taught by term and adjunct faculty.
- No difference in likelihood of higher/lower DFW rates for GA-taught sections compared to sections taught by full-time tenured/tenure-track faculty.

Given the extremely small number of distinct courses in which both GAs and other instructor types taught sections and variability in how schools/colleges utilize instructors, caution should be exercised in inferring university-wide patterns and future results in DFW rates by instructor.

Undergraduate students in credit-bearing courses at Mason are taught most frequently by full-time term faculty (teaching 41.3% of all undergraduate enrollment); adjuncts (31.5%); and full-time tenured and tenure-track faculty (18.2%). Graduate assistants contribute just 9% to both the overall number of undergraduate students taught and the overall number of undergraduate sections taught. See Table 1 for more details on enrollment and section counts by instructor type.

**Table 1: Spring 2025 Undergraduate Enrollment and Sections by Instructor Type**

| Instructor Type                | Enrollment |      | Sections |      |
|--------------------------------|------------|------|----------|------|
|                                | #          | %    | #        | %    |
| Adjunct*                       | 36,064     | 31.5 | 1,483    | 35.6 |
| Full-Time Tenured/Tenure-Track | 20,874     | 18.2 | 902      | 21.6 |
| Full-Time Term                 | 47,259     | 41.3 | 1,398    | 33.5 |
| Graduate Assistant             | 10,222     | 8.9  | 388      | 9.3  |
| Total                          | 114,419    | 100% | 4,171    | 100% |

\* Adjunct includes adjuncts, and any other instructor classification not included in the table (e.g. admin/professional faculty, retirees, etc.).

Not only are instructor types deployed with varying degrees of frequency, but the course levels at which instructor types teach vary. Graduate assistants primarily teach lower-level undergraduate courses: 64.1% (enrollment) and 61.2% (sections). All other instructor types teach primarily upper-level and graduate courses. For example, of all sections taught by full-time tenured/tenure-track faculty, 67% are at the graduate level. See Table 2 for detailed enrollment and section counts and percentages.

**Table 2: Spring 2025 Course Enrollment and Sections by Instructor Type, Level**

| Instructor Type     | Lower-level Undergraduate Sections |                   | Upper-level Undergraduate Sections |                   | Graduate Level Sections |                   |
|---------------------|------------------------------------|-------------------|------------------------------------|-------------------|-------------------------|-------------------|
|                     | Enrollment Count (%)               | # of Sections (%) | Enrollment Count (%)               | # of Sections (%) | Enrollment Count (%)    | # of Sections (%) |
| Adjunct             | 17,854 (41.1%)                     | 698 (33.9%)       | 18,210 (41.9%)                     | 785 (38.1%)       | 7,355 (16.9%)           | 578 (28.0%)       |
| Full-Time T/TT      | 7,491 (27.1%)                      | 174 (6.4%)        | 13,383 (48.4%)                     | 728 (26.7%)       | 6,805 (24.5%)           | 1,829 (67.0%)     |
| Full-Time Term      | 22,087 (42.4%)                     | 510 (28.0%)       | 25,172 (48.4%)                     | 888 (48.8%)       | 4,774 (9.1%)            | 421 (23.1%)       |
| Graduate Assistants | 6,572 (64.1%)                      | 240 (61.2%)       | 3,650 (35.6%)                      | 148 (37.8%)       | 26 (0.2%)               | 4 (1.0%)          |

All instructor types except graduate assistants were more likely to teach upper-level course sections. At the undergraduate level adjunct instructors (**1.1 X**) full-time T/TT instructors (**4.2 X**), full-time term instructors (**1.7 X**) **were more likely** to teach upper-level course sections whereas graduate assistants were **1.6 X more likely** to teach **lower-level course sections**.

Note: Appendix A shows the same data in Table 2 broken down for each school/college. Some have very low to no (e.g., Schar School of Policy and Government and Costello College of Business) utilization of GAs as instructors while others such as the College of Science and College of Humanities and Social Science have hundreds of sections taught by GAs.

Because DFW rates are largely associated with course attributes such as level (e.g., graduate courses have lower DFW rates than undergraduate courses) and because instructor types (e.g., full-time tenured/tenure-track, adjunct) are not equally likely to teach each level (e.g., lower-level undergraduate vs. graduate) nor at similar levels in each school/college (e.g., Costello College of Business did not have any sections taught by graduate assistants while the College of Science had over 100 sections taught by graduate assistants) a matched pairs analysis was necessary to control for differences in DFW rates that are related to course attributes and the likelihood of each instructor type teaching.

## Methodology and Results

We analyzed the relationship between instructor type and DFW rate by conducting a matched pairs analysis of distinct courses in the Spring 2025 semester in which there was one or more section(s) taught by a GA and one or more section(s) taught by a different instructor type (e.g., adjunct, full-time tenured/tenure-track, full-time term). Specifically, we identified course sections that shared the same course name and number (e.g., ENGH 101) and same session type (e.g., lecture), enabling us to compare lectures with lectures, labs with labs, and seminars with other seminars. This narrowed down the courses eligible for comparison to only 84 distinct courses taught by graduate assistants (254 sections) with at least one matched section taught by a different (e.g., full-time term) instructor type. See Table 3 for details for each school/college. Details on every matched pair course, including number of sections, enrollments, and average DFW rate are included in Appendix B.

- **GA vs. full-time tenured/tenure-track faculty:** 50% of 38 matched-pair courses with sections taught by both GAs and full-time tenured/tenure-track faculty experienced higher DFW rates in the GA sections, which means that on average these sections were not more or less likely to experience higher DFW rates by instructor type.
- **GA vs. full-time term faculty:** 40% of 45 matched-pair courses with sections taught by both GAs and full-time term faculty experienced higher DFW rates in the GAs sections, which means over half of sections taught by full-time term faculty (60%) had higher DFW rates.

- **GA vs. adjuncts:** 42.2% of 45 matched-pair courses with sections taught by both GAs and adjuncts experienced higher DFW rates in the GAs sections, which means over half of sections taught by adjunct faculty (57.8%) had higher DFW rates.

**Table 3: % Matched Pair Courses Where Average DFW Rate in GA-Taught Section(s) Higher than Average DFW Rate in Comparison Instructor Section(s)**

| % of Matched-Pair Courses Where GA-Taught Sections Have Higher Average DFW Rates |                       |                                |                       |                                  |                   |                                  |
|----------------------------------------------------------------------------------|-----------------------|--------------------------------|-----------------------|----------------------------------|-------------------|----------------------------------|
| School/College                                                                   | GA vs. Full-Time T/TT |                                | GA vs. Full-Time Term |                                  | GA vs. Adjunct    |                                  |
|                                                                                  | # Matched Courses     | % GA DFW Rate > FT/TT DFW Rate | # Matched Courses     | % GA DFW Rate > FT Term DFW Rate | # Matched Courses | % GA DFW Rate > Adjunct DFW Rate |
| Carter School for Peace & Conflict Resolution                                    | 2                     | 50.0%                          | 0                     | N/A                              | 1                 | 0.0%                             |
| College of Visual & Performing Arts                                              | 0                     | N/A                            | 1                     | 100%                             | 2                 | 50.0%                            |
| College of Public Health                                                         | 2                     | 100%                           | 3                     | 66.7%                            | 2                 | 100.0%                           |
| College of Science                                                               | 6                     | 50.0%                          | 14                    | 42.8%                            | 16                | 37.5%                            |
| College Education & Human Development                                            | 3                     | 66.7%                          | 2                     | 0.0%                             | 3                 | N/A                              |
| College of Engineering & Computing                                               | 0                     | N/A                            | 4                     | 25.0%                            | 3                 | 33.3%                            |
| College of Humanities & Social Sciences                                          | 22                    | 50.0%                          | 18                    | 38.8%                            | 14                | 57.1%                            |
| University (Provost)                                                             | 3                     | 0.0%                           | 3                     | 33.3%                            | 4                 | 25.0%                            |
| Grand Total                                                                      | 38                    | 50.0%                          | 45                    | 40.0%                            | 45                | 42.2%                            |

There was variation at the school/college level. For example, in the College of Public Health, matched pair courses experienced higher DFW rates in all GA-taught sections compared to tenured/tenure-track, term, and adjunct-taught sections. In the College of Engineering and Computing, most matched pair courses experienced lower DFW rates in the GA-taught sections

compared to other instructor types. Note that given the small number of matched pair courses in each college, and the variability in how schools/colleges utilize instructors (e.g., nearly half of the matched pairs were in the College of Humanities & Social Sciences) extreme caution should be exercised in inferring patterns by instructor.

## **Conclusion**

For the same matched pair course, GA-taught sections were likelier to have lower DFW rates compared to sections taught by full-time term and adjunct faculty; no difference in likelihood of higher DFW rates was observed in GA-taught sections compared to sections taught by full-time tenured/tenure-track faculty. Given the small number of distinct courses in which both GAs and other instructor types taught sections and the variability in how schools/colleges utilize GAs for instruction, extreme caution should be exercised in inferring university-wide patterns in DFW rates by instructor.

## Appendix A:

### Spring 2025 School/College Course Enrollment and Sections by Instructor Type, Level

| College and Instructor Type                              | Lower-level Undergraduate Sections |                   | Upper-level Undergraduate Sections |                   | Graduate Level Sections |                   |
|----------------------------------------------------------|------------------------------------|-------------------|------------------------------------|-------------------|-------------------------|-------------------|
|                                                          | Enrollment Count (%)               | # of Sections (%) | Enrollment Count (%)               | # of Sections (%) | Enrollment Count (%)    | # of Sections (%) |
| <b>Carter School for Peace &amp; Conflict Resolution</b> |                                    |                   |                                    |                   |                         |                   |
| Adjunct                                                  | .                                  | .                 | 171 (52.1%)                        | 12 (33.3%)        | 157 (47.8%)             | 24 (66.7%)        |
| Full-Time T/TT                                           | 45 (15.9%)                         | 2 (3.2%)          | 95 (33.7%)                         | 12 (19.4%)        | 142 (50.3%)             | 48 (77.4%)        |
| Full-Time Term                                           | .                                  | .                 | 63 (73.3%)                         | 4 (36.4%)         | 23 (26.8%)              | 7 (63.6%)         |
| Graduate Assistants                                      | 38 (29.2%)                         | 2 (25.0%)         | 92 (70.8%)                         | 6 (75.0%)         | .                       | .                 |
| <b>College of Visual &amp; Performing Arts</b>           |                                    |                   |                                    |                   |                         |                   |
| Adjunct                                                  | 2,793 (65.7%)                      | 183 (53.8%)       | 1,386 (32.6%)                      | 129 (37.9%)       | 73 (1.72%)              | 28 (8.2%)         |
| Full-Time T/TT                                           | 437 (20.3%)                        | 37 (15.9%)        | 1,594 (74.0%)                      | 122 (52.6%)       | 124 (5.75%)             | 73 (31.5%)        |
| Full-Time Term                                           | 568 (36.9%)                        | 33 (28.2%)        | 951 (61.8%)                        | 66 (56.4%)        | 19 (1.24%)              | 18 (15.4%)        |
| Graduate Assistants                                      | 436 (93.4%)                        | 12 (80.0%)        | 31 (6.6%)                          | 3 (20.0%)         | .                       | .                 |
| <b>College of Public Health</b>                          |                                    |                   |                                    |                   |                         |                   |
| Adjunct                                                  | 1,067 (26.9%)                      | 25 (14.3%)        | 1,571 (39.6%)                      | 63 (36.0%)        | 1,328 (33.4%)           | 87 (49.7%)        |
| Full-Time T/TT                                           | 32 (2.9%)                          | 1 (0.9%)          | 483 (44.0%)                        | 20 (18.2%)        | 583 (53.1%)             | 89 (80.9%)        |
| Full-Time Term                                           | 794 (21.1%)                        | 17 (11.3%)        | 2,163 (57.5%)                      | 69 (45.7%)        | 806 (21.4%)             | 65 (43.0%)        |
| Graduate Assistants                                      | 131 (30.3%)                        | 1 (8.3%)          | 284 (65.7%)                        | 8 (66.7%)         | 17 (3.9%)               | 3 (25.0%)         |

| College of Science                       |                  |                |                  |                |                  |                |
|------------------------------------------|------------------|----------------|------------------|----------------|------------------|----------------|
| Adjunct                                  | 4,054<br>(69.8%) | 132<br>(48.5%) | 1,227<br>(21.1%) | 81<br>(29.8%)  | 524<br>(9.0%)    | 59<br>(21.7%)  |
| Full-Time T/TT                           | 1,479<br>(37.0%) | 32<br>(5.6%)   | 1,793<br>(44.8%) | 124<br>(21.8%) | 726<br>(18.1%)   | 413<br>(72.6%) |
| Full-Time Term                           | 8,436<br>(73.7%) | 138<br>(44.8%) | 2,634<br>(23.0%) | 116<br>(37.7%) | 374<br>(3.2%)    | 54<br>(17.5%)  |
| Graduate Assistants                      | 3,545<br>(87.2%) | 138<br>(82.1%) | 520<br>(12.8%)   | 30<br>(17.9%)  | .                | .              |
| Costello College of Business             |                  |                |                  |                |                  |                |
| Adjunct                                  | 1,164<br>(22.6%) | 28<br>(21.2%)  | 3,337<br>(64.8%) | 76<br>(57.6%)  | 650<br>(12.6%)   | 28<br>(21.2%)  |
| Full-Time T/TT                           | 84<br>(2.7%)     | 3<br>(3.2%)    | 2,185<br>(70.2%) | 59<br>(62.1%)  | 845<br>(27.1%)   | 33<br>(34.7%)  |
| Full-Time Term                           | 1,537<br>(17.7%) | 38<br>(20.4%)  | 6,659<br>(76.7%) | 129<br>(69.4%) | 489<br>(5.6%)    | 19<br>(10.2%)  |
| College of Education & Human Development |                  |                |                  |                |                  |                |
| Adjunct                                  | 1,530<br>(35.6%) | 85<br>(29.7%)  | 1,375<br>(32.0%) | 75<br>(26.2%)  | 1,393<br>(32.4%) | 126<br>(44.1%) |
| Full-Time T/TT                           | 162<br>(15.4%)   | 11<br>(6.9%)   | 294<br>(27.9%)   | 22<br>(13.8%)  | 599<br>(56.7%)   | 126<br>(79.2%) |
| Full-Time Term                           | 678<br>(27.6%)   | 33<br>(15.0%)  | 515<br>(21.0%)   | 50<br>(22.7%)  | 1,261<br>(51.3%) | 137<br>(62.3%) |
| Graduate Assistants                      | 86<br>(34.7%)    | 5<br>(31.3%)   | 153<br>(61.7%)   | 10<br>(62.5%)  | 9<br>(3.6%)      | 1<br>(6.2%)    |
| College of Engineering & Computing       |                  |                |                  |                |                  |                |
| Adjunct                                  | 2,570<br>(28.7%) | 65<br>(22.0%)  | 4,456<br>(49.8%) | 124<br>(41.9%) | 1,916<br>(21.4%) | 107<br>(36.1%) |
| Full-Time T/TT                           | 686<br>(15.5%)   | 15<br>(2.8%)   | 2,140<br>(48.4%) | 83<br>(15.3%)  | 1,594<br>(36.0%) | 443<br>(81.9%) |
| Full-Time Term                           | 4,861<br>(41.4%) | 88<br>(29.0%)  | 5,430<br>(46.3%) | 132<br>(43.6%) | 1,443<br>(12.3%) | 83<br>(27.4%)  |
| Graduate Assistants                      | 175<br>(89.3%)   | 4<br>(80.0%)   | 21<br>(10.7%)    | 1<br>(20.0%)   | .                | .              |
| College of Humanities & Social Sciences  |                  |                |                  |                |                  |                |

|                                              |                   |                |                   |                |                  |                  |
|----------------------------------------------|-------------------|----------------|-------------------|----------------|------------------|------------------|
| Adjunct                                      | 3,898<br>(49.9%)  | 143<br>(40.4%) | 3,442<br>(44.1%)  | 151<br>(42.7%) | 464<br>(5.96%)   | 60<br>(16.9%)    |
| Full-Time T/TT                               | 3,904<br>(42.2%)  | 54<br>(6.9%)   | 3,889<br>(42.0%)  | 228<br>(29.0%) | 1,459<br>(15.7%) | 504<br>(64.1%)   |
| Full-Time Term                               | 4,776<br>(43.0%)  | 141<br>(31.1%) | 6,132<br>(55.2%)  | 288<br>(63.6%) | 193<br>(1.7%)    | 24<br>(5.3%)     |
| Graduate Assistants                          | 1,922<br>(43.6%)  | 65<br>(42.8%)  | 2,490<br>(56.4%)  | 87<br>(57.2%)  | .                | .                |
| <b>Schar School of Policy and Government</b> |                   |                |                   |                |                  |                  |
| Adjunct                                      | 27<br>(1.9%)      | 1<br>(1.2%)    | 575<br>(41.2%)    | 28<br>(33.3%)  | 793<br>(56.8%)   | 55<br>(65.5%)    |
| Full-Time T/TT                               | 471<br>(23.0%)    | 9<br>(5.5%)    | 843<br>(41.2%)    | 55<br>(33.5%)  | 733<br>(35.8%)   | 100<br>(61.0%)   |
| Full-Time Term                               | .                 | .              | 355<br>(73.7%)    | 14<br>(56.0%)  | 127<br>(26.3%)   | 11<br>(44.0%)    |
| Graduate Assistants                          | .                 | .              | 33<br>(100.0%)    | 1<br>(100.0%)  | .                | .                |
| <b>University (Provost)</b>                  |                   |                |                   |                |                  |                  |
| Adjunct                                      | 553<br>(44.5%)    | 28<br>(37.8%)  | 670<br>(53.9%)    | 44<br>(59.5%)  | 20<br>(1.6%)     | 2<br>(2.7%)      |
| Full-Time T/TT                               | 191<br>(74.0%)    | 10<br>(76.9%)  | 67<br>(26.0%)     | 3<br>(23.1%)   | .                | .                |
| Full-Time Term                               | 260<br>(49.7%)    | 14<br>(42.4%)  | 263<br>(50.3%)    | 19<br>(57.6%)  | .                | .                |
| Graduate Assistants                          | 239<br>(90.2%)    | 13<br>(86.7%)  | 26<br>(9.8%)      | 2<br>(13.3%)   | .                | .                |
| <b>Total</b>                                 |                   |                |                   |                |                  |                  |
| Adjunct                                      | 17,854<br>(41.1%) | 698<br>(33.9%) | 18,210<br>(41.9%) | 785<br>(38.1%) | 7,355<br>(16.9%) | 578<br>(28.0%)   |
| Full-Time T/TT                               | 7,491<br>(27.1%)  | 174<br>(6.4%)  | 13,383<br>(48.4%) | 728<br>(26.7%) | 6,805<br>(24.5%) | 1,829<br>(67.0%) |
| Full-Time Term                               | 22,087<br>(42.4%) | 510<br>(28.0%) | 25,172<br>(48.4%) | 888<br>(48.8%) | 4,774<br>(9.1%)  | 421<br>(23.1%)   |
| Graduate Assistants                          | 6,572<br>(64.1%)  | 240<br>(61.2%) | 3,650<br>(35.6%)  | 148<br>(37.8%) | 26<br>(0.2%)     | 4<br>(1.0%)      |

Appendix B:  
Matched Pairs (Spring 2025) Courses

| School/College Course                         | Instructor Type     |            |          |                |            |          |               |            |          |                |            |          |
|-----------------------------------------------|---------------------|------------|----------|----------------|------------|----------|---------------|------------|----------|----------------|------------|----------|
|                                               | Graduate Assistants |            |          | Full-Time T/TT |            |          | Adjunct       |            |          | Full-Time Term |            |          |
| Course                                        | # of Sections       | Enrollment | DFW Rate | # of Sections  | Enrollment | DFW Rate | # of Sections | Enrollment | DFW Rate | # of Sections  | Enrollment | DFW Rate |
| Carter School for Peace & Conflict Resolution |                     |            |          |                |            |          |               |            |          |                |            |          |
| CONF 101 LEC                                  | 2                   | 38         | 5.3%     | 1              | 27         | 3.7%     | .             | .          | .        | .              | .          | .        |
| CONF 340 LEC                                  | 3                   | 48         | 6.1%     | 1              | 27         | 14.3%    | 1             | 27         | 14.8%    | .              | .          | .        |
| College of Visual & Performing Arts           |                     |            |          |                |            |          |               |            |          |                |            |          |
| FAVS 300 LEC                                  | 1                   | 17         | 35.3%    | .              | .          | .        | .             | .          | .        | 2              | 66         | 1.5%     |
| MUSI 101 LEC                                  | 1                   | 46         | 4.3%     | .              | .          | .        | 1             | 48         | 6.0%     | .              | .          | .        |
| MUSI 102 LEC                                  | 1                   | 44         | 11.4%    | .              | .          | .        | 2             | 110        | 10.9%    | .              | .          | .        |
| College of Public Health                      |                     |            |          |                |            |          |               |            |          |                |            |          |
| GCH 300 LEC                                   | 4                   | 132        | 14.0%    | 1              | 34         | 8.8%     | 2             | 67         | 6.0%     | 4              | 129        | 9.1%     |
| HAP 360 LEC                                   | 3                   | 140        | 10.7%    | .              | .          | .        | 2             | 79         | 1.2%     | 2              | 75         | 4.0%     |
| HAP 707 LEC                                   | 1                   | 7          | 0.0%     | .              | .          | .        | .             | .          | .        | 1              | 16         | 0.0%     |
| HAP 720 LEC                                   | 2                   | 9          | 8.3%     | 1              | 30         | 0.0%     | .             | .          | .        | .              | .          | .        |
| College of Science                            |                     |            |          |                |            |          |               |            |          |                |            |          |
| ASTR 112 LAB                                  | 5                   | 234        | 17.4%    | .              | .          | .        | .             | .          | .        | 2              | 121        | 8.0%     |
| ASTR 114 LAB                                  | 3                   | 109        | 14.6%    | 1              | 28         | 0.0%     | 2             | 76         | 16.2%    | 1              | 42         | 9.5%     |
| BIOL 102 LEC                                  | 2                   | 112        | 8.0%     | .              | .          | .        | 2             | 86         | 11.5%    | 1              | 58         | 5.2%     |
| BIOL 103 LEC                                  | 3                   | 176        | 18.9%    | .              | .          | .        | .             | .          | .        | 2              | 149        | 20.1%    |
| BIOL 105 LAB                                  | 11                  | 274        | 1.7%     | .              | .          | .        | .             | .          | .        | 4              | 59         | 10.2%    |
| CDS 292 LEC                                   | 1                   | 27         | 18.5%    | 1              | 22         | 34.8%    | .             | .          | .        | .              | .          | .        |
| CHEM 214 LAB                                  | 20                  | 377        | 9.6%     | .              | .          | .        | 4             | 75         | 6.5%     | .              | .          | .        |
| CHEM 315 LAB                                  | 7                   | 142        | 17.6%    | .              | .          | .        | 3             | 59         | 22.1%    | .              | .          | .        |

|                                          |    |     |       |   |     |       |    |     |       |   |     |       |
|------------------------------------------|----|-----|-------|---|-----|-------|----|-----|-------|---|-----|-------|
| CHEM 318 LAB                             | 9  | 144 | 8.6%  | . | .   | .     | 3  | 49  | 12.6% | . | .   | .     |
| CHEM 465 LAB                             | 1  | 8   | 0.0%  | 1 | 5   | 0.0%  | .  | .   | .     | 1 | 10  | 10.0% |
| EVPP 109 LAB                             | 2  | 34  | 20.6% | . | .   | .     | 2  | 38  | 13.2% | 1 | 35  | 27.8% |
| EVPP 201 LEC                             | 1  | 29  | 3.4%  | . | .   | .     | 1  | 43  | 11.6% | . | .   | .     |
| EVPP 337 LEC                             | 4  | 54  | 21.4% | . | .   | .     | 1  | 21  | 0.0%  | . | .   | .     |
| FRSC 305 LAB                             | 2  | 24  | 0.0%  | . | .   | .     | .  | .   | .     | 1 | 12  | 0.0%  |
| FRSC 461 LAB                             | 1  | 8   | 12.5% | . | .   | .     | .  | .   | .     | 2 | 31  | 0.0%  |
| GEOL 104 LAB                             | 6  | 149 | 11.8% | . | .   | .     | 2  | 60  | 8.1%  | . | .   | .     |
| GGG 102 LEC                              | 2  | 109 | 4.5%  | 1 | 140 | 7.1%  | .  | .   | .     | 2 | 106 | 13.2% |
| MATH 105 LEC                             | 1  | 53  | 11.1% | . | .   | .     | 1  | 22  | 45.5% | 4 | 264 | 31.1% |
| MATH 203 LEC                             | 1  | 90  | 12.1% | 3 | 191 | 9.8%  | 22 | 389 | 2.5%  | 3 | 241 | 22.8% |
| MATH 214 LEC                             | 1  | 27  | 18.5% | 2 | 94  | 11.6% | 2  | 43  | 34.1% | 2 | 155 | 13.3% |
| NEUR 328 LAB                             | 1  | 10  | 10.0% | . | .   | .     | .  | .   | .     | 2 | 23  | 0.0%  |
| PHYS 161 LAB                             | 13 | 317 | 7.4%  | . | .   | .     | 3  | 57  | 10.2% | . | .   | .     |
| PHYS 244 LAB                             | 2  | 52  | 9.4%  | . | .   | .     | 4  | 105 | 10.5% | . | .   | .     |
| PHYS 246 LAB                             | 8  | 199 | 2.5%  | . | .   | .     | 5  | 106 | 4.6%  | . | .   | .     |
| PHYS 261 LAB                             | 11 | 240 | 2.8%  | . | .   | .     | 2  | 4   | 0.0%  | . | .   | .     |
| College of Education & Human Development |    |     |       |   |     |       |    |     |       |   |     |       |
| EDEP 494 INT                             | 2  | 39  | 0.0%  | . | .   | .     | .  | .   | .     | 1 | 23  | 0.0%  |
| EDRS 220 LEC                             | 2  | 22  | 27.3% | 1 | 10  | 0.0%  | .  | .   | .     | . | .   | .     |
| ELED 452 LEC                             | 1  | 17  | 0.0%  | . | .   | .     | 1  | 18  | 5.6%  | . | .   | .     |
| SEED 370 LEC                             | 1  | 19  | 15.8% | 1 | 19  | 35.0% | 5  | 93  | 18.9% | . | .   | .     |
| SPMT 201 LEC                             | 1  | 21  | 9.5%  | 1 | 16  | 0.0%  | .  | .   | .     | 1 | 16  | 18.8% |
| SPMT 320 LEC                             | 1  | 25  | 0.0%  | . | .   | .     | 1  | 26  | 0.0%  | . | .   | .     |
| College of Engineering & Computing       |    |     |       |   |     |       |    |     |       |   |     |       |
| CS 262 LEC                               | 1  | 58  | 10.2% | . | .   | .     | .  | .   | .     | 4 | 333 | 17.6% |
| CYSE 101 LEC                             | 1  | 60  | 3.3%  | . | .   | .     | 1  | 47  | 10.4% | 2 | 111 | 4.5%  |
| ECE 232 LAB                              | 1  | 24  | 12.5% | . | .   | .     | 1  | 24  | 25.0% | 1 | 23  | 13.0% |

|                                         |    |     |       |   |      |       |    |     |       |    |      |       |
|-----------------------------------------|----|-----|-------|---|------|-------|----|-----|-------|----|------|-------|
| IT 214 LEC                              | 1  | 29  | 37.5% | . | .    | .     | 3  | 93  | 34.0% | 3  | 93   | 24.1% |
| College of Humanities & Social Sciences |    |     |       |   |      |       |    |     |       |    |      |       |
| BIS 300 LEC                             | 1  | 22  | 0.0%  | . | .    | .     | .  | .   | .     | 2  | 41   | 17.1% |
| CHIN 102 LEC                            | 1  | 13  | 0.0%  | . | .    | .     | 1  | 8   | 12.5% | .  | .    | .     |
| COMM 101 LEC                            | 4  | 90  | 5.5%  | 4 | 1347 | 8.8%  | 4  | 90  | 9.8%  | .  | .    | .     |
| COMM 302 LEC                            | 1  | 22  | 31.8% | 1 | 29   | 3.4%  | .  | .   | .     | .  | .    | .     |
| CULT 320 LEC                            | 3  | 73  | 6.7%  | 1 | 25   | 0.0%  | .  | .   | .     | .  | .    | .     |
| ECON 103 LEC                            | 2  | 126 | 19.8% | 3 | 722  | 20.0% | .  | .   | .     | 4  | 137  | 20.2% |
| ECON 104 LEC                            | 5  | 259 | 6.10% | . | .    | .     | .  | .   | .     | 3  | 385  | 27.2% |
| ECON 311 LEC                            | 1  | 27  | 25.9% | 1 | 27   | 3.7%  | .  | .   | .     | .  | .    | .     |
| ENGH 100 LEC                            | 2  | 36  | 5.2%  | . | .    | .     | .  | .   | .     | 10 | 174  | 26.6% |
| ENGH 101 LEC                            | 16 | 294 | 17.8% | 1 | 19   | 5.3%  | 19 | 349 | 16.2% | 25 | 457  | 23.7% |
| ENGH 302 LEC                            | 6  | 108 | 18.9% | 1 | 22   | 40.9% | 37 | 780 | 12.6% | 86 | 1787 | 13.9% |
| ENGH 398 LEC                            | 1  | 10  | 0.0%  | . | .    | .     | .  | .   | .     | 1  | 21   | 4.5%  |
| GLOA 101 LEC                            | 2  | 88  | 17.7% | 3 | 145  | 15.7% | 1  | 45  | 8.9%  | 1  | 43   | 2.3%  |
| INTS 202 LEC                            | 1  | 24  | 15.4% | . | .    | .     | 2  | 46  | 10.9% | 1  | 28   | 44.8% |
| INTS 210 LEC                            | 1  | 24  | 8.3%  | 2 | 48   | 20.3% | 1  | 28  | 0.0%  | .  | .    | .     |
| INTS 301 SEM                            | 1  | 25  | 11.5% | 1 | 25   | 8.0%  | 1  | 34  | 28.2% | .  | .    | .     |
| INTS 491 LEC                            | 1  | 16  | 6.3%  | . | .    | .     | 1  | 18  | 5.6%  | .  | .    | .     |
| PSYC 100 LEC                            | 1  | 58  | 1.7%  | . | .    | .     | .  | .   | .     | 3  | 452  | 14.0% |
| PSYC 211 LEC                            | 4  | 193 | 4.6%  | 2 | 108  | 11.9% | .  | .   | .     | 1  | 47   | 12.5% |
| PSYC 231 LEC                            | 5  | 201 | 11.2% | 1 | 55   | 9.1%  | .  | .   | .     | .  | .    | .     |
| PSYC 300 LEC                            | 3  | 101 | 9.8%  | 1 | 37   | 0.0%  | .  | .   | .     | 1  | 33   | 17.6% |
| PSYC 301 LEC                            | 5  | 167 | 11.6% | . | .    | .     | .  | .   | .     | 2  | 69   | 4.3%  |
| PSYC 304 LEC                            | 1  | 35  | 8.6%  | 1 | 32   | 21.2% | .  | .   | .     | .  | .    | .     |
| PSYC 313 LEC                            | 1  | 49  | 6.10% | 1 | 30   | 3.3%  | .  | .   | .     | .  | .    | .     |
| PSYC 314 LEC                            | 1  | 32  | 9.1%  | 2 | 42   | 14.3% | .  | .   | .     | .  | .    | .     |
| PSYC 317 LEC                            | 1  | 40  | 5.0%  | 3 | 227  | 9.2%  | .  | .   | .     | .  | .    | .     |

|                      |   |     |       |   |     |      |   |     |       |   |     |       |
|----------------------|---|-----|-------|---|-----|------|---|-----|-------|---|-----|-------|
| PSYC 325 LEC         | 3 | 143 | 5.6%  | 1 | 44  | 9.1% | . | .   | .     | 1 | 54  | 3.6%  |
| PSYC 373 LAB         | 8 | 142 | 3.4%  | . | .   | .    | 2 | 40  | 10.0% | . | .   | .     |
| PSYC 381 LEC         | 1 | 47  | 16.3% | . | .   | .    | . | .   | .     | 1 | 124 | 14.5% |
| PSYC 405 LEC         | 3 | 104 | 3.8%  | 3 | 103 | 1.9% | . | .   | .     | . | .   | .     |
| PSYC 417 LEC         | 1 | 25  | 0.0%  | 1 | 1   | 0.0% | . | .   | .     | . | .   | .     |
| RELI 100 LEC         | 1 | 28  | 17.2% | . | .   | .    | 3 | 129 | 15.0% | 1 | 28  | 13.8% |
| SOCI 101 LEC         | 2 | 76  | 6.6%  | 3 | 122 | 9.7% | 2 | 102 | 13.7% | 1 | 46  | 10.9% |
| SOCI 120 LEC         | 1 | 47  | 6.4%  | . | .   | .    | 1 | 15  | 13.3% | . | .   | .     |
| WMST 100 LEC         | 1 | 29  | 13.8% | . | .   | .    | 1 | 29  | 10.3% | 1 | 27  | 3.7%  |
| WMST 200 LEC         | 1 | 24  | 12.5% | 1 | 9   | 0.0% | . | .   | .     | . | .   | .     |
| University (Provost) |   |     |       |   |     |      |   |     |       |   |     |       |
| HNRS 122 SEM         | 4 | 77  | 2.6%  | . | .   | .    | 2 | 40  | 0.0%  | 4 | 75  | 1.3%  |
| HNRS 130 SEM         | 4 | 70  | 0.0%  | 2 | 34  | 2.9% | 5 | 92  | 0.0%  | 1 | 18  | 5.6%  |
| HNRS 240 SEM         | 2 | 34  | 0.0%  | 5 | 106 | 2.8% | 3 | 45  | 0.0%  | . | .   | .     |
| HNRS 260 SEM         | 3 | 58  | 0.0%  | 2 | 30  | 0.0% | 2 | 33  | 2.9%  | 7 | 143 | 0.0%  |