# Data Inquiry: Flag course enrollment for Spring 21 graduates ${ }^{1}$ 

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## About the Flags

The Skills and Experience Flags are a unique and innovative feature of all undergraduate degrees at The University of Texas at Austin. Designed to be completed in residence, the Flags provide the enriched education that all students will need to become effective future leaders in our society and a constantly evolving workplace. https://ugs.utexas.edu/flags

## Data Sources

Data for this analysis was retrieved from The University of Texas Cognos Registrar package. The analysis uses institutional data from the undergraduate First-Time in College (FTIC) fall entering cohort 2017 who completed a degree in spring 2021. The sample includes 4,687 unique graduates who completed 4,938 degrees (Table 1).

Table 1. Spring 2021 FTIC 4-year graduates
Degrees

|  |  |  |
| :--- | :---: | :---: |
|  | Degree CSU | \% |
| Architecture | 8 | $0.2 \%$ |
| Business | 728 | $14.7 \%$ |
| Communication | 611 | $12.4 \%$ |
| Education | 232 | $4.7 \%$ |
| Engineering | 663 | $13.4 \%$ |
| Fine Arts | 207 | $4.2 \%$ |
| Geosciences | 5 | $0.1 \%$ |
| Liberal Arts | 935 | $18.9 \%$ |
| Natural Sciences | 1461 | $29.6 \%$ |
| Nursing | 66 | $1.3 \%$ |
| Social Work | 22 | $0.4 \%$ |
| Total | 4,938 |  |

[^0]For questions on the analyses, please contact the School of Undergraduate Studies Assessment Office at ugs.assessment@austin.utexas.edu For questions on the flags, please contact the Center for the Skills \& Experience Flags at ugs-flags@austin.utexas.edu.

## What was the average number of Flags per graduate?

The minimum requirement is for students to complete one of each flag with the exception of the Writing flag (WR) where students may be required to earn either two or three WR flags depending on their degree plan.

The average number of flags per graduate varied by degree CSU and flag. For example, students completing degrees in Natural Sciences completed an average of 7.4 Quantitative Reasoning (QR) flags while Social Work graduates completed an average of 5.0 Cultural Diversity (CD) flags (Table 2). The variation in averages may be due to degree plans where there may be more courses carrying a particular flag than a student needs (i.e. QR flags for CNS students or Global Cultures (GC) flags for a student majoring in Asian Studies). The average number of flags completed may exceed the minimum required due to students completing additional courses that carry flags.

Table 2. Average Number of Flags per Graduate by CSU of Degree

| CSU | CD | E | GC | II | QR | WR $^{2}$ |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Architecture | 1.8 | 2.3 | 2.6 | 4.0 | 1.3 | 3.0 |
| Business | 2.0 | 2.5 | 1.7 | 1.6 | 6.3 | 2.9 |
| Communication | 3.3 | 2.6 | 2.4 | 2.1 | 3.3 | 4.4 |
| Education | 3.1 | 3.3 | 1.8 | 1.6 | 3.6 | 2.8 |
| Engineering | 1.6 | 1.6 | 1.5 | 1.3 | 5.0 | 2.8 |
| Fine Arts | 2.7 | 2.0 | 3.3 | 3.2 | 2.0 | 2.7 |
| Geosciences | 1.2 | 1.8 | 2.2 | 1.4 | 7.0 | 1.6 |
| Liberal Arts | 3.3 | 2.7 | 4.7 | 2.1 | 4.2 | 4.5 |
| Natural Sciences | 2.2 | 3.1 | 2.4 | 2.6 | 7.4 | 2.7 |
| Nursing | 3.2 | 2.7 | 1.5 | 2.8 | 1.9 | 3.2 |
| Social Work | 5.0 | 3.5 | 2.4 | 1.6 | 2.2 | 4.0 |
| Total | 2.5 | 2.6 | $\mathbf{2 . 6}$ | $\mathbf{2 . 1}$ | $\mathbf{5 . 3}$ | $\mathbf{3 . 3}$ |

Note, CD = Cultural Diversity; E = Ethics; GC = Global Cultures; II = Independent Inquiry; QR = Quantitative Reasoning; and $W R=$ Writing.

[^1]Figure 1. Average Number of Cultural Diversity Flag Courses per Graduate


Figure 2. Average Number of Ethics Flag Courses per Graduate


Figure 3. Average Number of Global Cultures Flag Courses per Graduate


Figure 4. Average Number of Independent Inquiry Flag Courses per Graduate


Figure 5. Average Number of Quantitative Reasoning Flag Courses per Graduate


Figure 6. Average Number of Writing Flag Courses per Graduate ${ }^{3}$


[^2]Where did the spring 2021 graduates take their flag courses?
The following Sankey Diagrams illustrate the relationships between the CSU where spring 2021 graduates earned their degrees and the location of the flag courses they completed.

## All Flags

Figure 7.All Flags Completed Comparison, Graduate CSU to Offering CSU

Degree CSU Course CSU


Architecture

Business

Communication

Education
Engineering

Fine Arts

## Geosciences

LB, School

Liberal Arts

Natural Sciences

Pharmacy

Undergraduate Studies

## Cultural Diversity

Figure 8. Cultural Diversity Flags Completed Comparison, Graduate CSU to offering CSU
Degree CSU Course CSU


## Ethics

Figure 9. Ethics Flags Completed Comparison, Graduate CSU to offering CSU

## Degree CSU



Course CSU

Architecture

Business

Communication

Education

Engineering

Geosciences [B9 School
iberal Arts

Natural Sciences

Nursing
Sharmacy

Undergraduate Studies

## Global Cultures

Figure 10. Global Cultures Flags Completed Comparison, Graduate CSU to offering CSU

Degree CSU


Course CSU

Architecture
Business
Communication
Education Engineering

Fine Arts

Geosciences nokmation school

Liberal Arts

Natural Sciences
Nursing
Sharmacy
Undergraduate Studies

## Independent Inquiry

Figure 11. Independent Inquiry Flags Completed Comparison, Graduate CSU to offering CSU

Degree CSU Course CSU


Quantitative Reasoning
Figure 12. Quantitative Reasoning Flags Completed Comparison, Graduate CSU to offering CSU


Writing

Figure 13. Writing Flags Completed Comparison, Graduate CSU to offering CSU
Degree CSU Course CSU


## Service to UT community

The following Sankey Diagram illustrates the relationships between the college or school where spring 2021 graduates earned their degrees and the locations of the flags completed outside of their home college or school.

Figure 14. All Flags Completed External to Home College or School (CSU) Comparison, Graduate CSU to offering CSU



[^0]:    ${ }^{1}$ Information in this document is unofficial data for internal informational purposes only. Not for distribution or publication.

[^1]:    ${ }^{2}$ Writing flags earned through transfer credit under RHE 309K are not included in the data. This omission accounts for the colleges where the average flags at graduation is showing as less than the minimum required.

[^2]:    ${ }^{3}$ Writing flags earned through transfer credit under RHE 309K are not included in the data. This omission accounts for the colleges where the average flags at graduation is showing as less than the minimum required.

