

Executive Summary of 2016 NSSE Survey at TTU

Participants: The NSSE center administered the web-based survey to the total cohorts of freshman and seniors at TTU.

- Freshman response rate – 17%, Senior response rate – 19%
- 353 freshman responded
- 522 seniors responded

Strengths: Several areas of strengths appeared in the responses to the NSSE survey.

The following items for *freshmen* responses were significantly higher than peers:

- Asked another student to help you understand course material (TTU mean: 2.8; Carnegie Class: 2.4)
- Explained course material to one or more students (TTU mean: 2.8; Carnegie Class: 2.6)
- Prepared for exams by discussing or working through course material with other students (TTU mean: 2.7; Carnegie Class: 2.4)
- Quality of interaction with academic advisors (TTU mean: 5.4; Carnegie Class: 5.2)
- Attended an art exhibit, play, or other arts performance (dance, music, etc.) (TTU mean: 2.2; Carnegie Class: 1.9)

The following items for *senior* responses were significantly higher than peers:

- Participate in an internship, co-op, field experience, student teaching, or clinical placement before graduation (TTU: 57%; Carnegie Class: 42%)
- Complete a culminating senior experience (capstone course, senior project or thesis, comprehensive exam, etc.) (TTU: 54%; Carnegie Class: 38%)
- Asked another student to help you understand course material (TTU mean: 2.6; Carnegie Class: 2.3)
- Discussed course topics, ideas, or concepts with a faculty member outside of class (TTU mean: 2.3; Carnegie Class: 2.0)
- Worked with a faculty member on activities other than coursework (committees, student groups, etc.) (TTU mean: 2.1; Carnegie Class: 1.8)

Weaknesses: Several areas of potential weaknesses appeared in the responses to the NSSE survey.

The following items for *freshmen* responses were significantly lower than peers:

- Asked questions or contributed to course discussions in other ways (TTU mean: 2.7; Carnegie Class: 3.0)
- Prepared two or more drafts of a paper or assignment before turning it in (TTU mean: 2.4; Carnegie Class: 2.6)
- Connecting your learning to societal problems or issues (TTU mean: 2.4; Carnegie Class: 2.7)
- Time spent preparing for class in a typical 7-day week from assigned reading (TTU mean: 2.5; Carnegie Class: 2.9)
- How much has your experience at TTU contributed to clarifying a personal code of ethics? (TTU mean: 2.4; Carnegie Class: 2.8)

The following items for senior responses were significantly lower than peers:

- Included diverse perspectives (political, religious, racial/ethnic, gender, etc.) (TTU mean: 2.3; Carnegie Class: 2.7)
- How much has your coursework emphasized evaluating a point of view, decision, or information science? (TTU mean: 2.7; Carnegie Class: 3.1)
- Identified key information from reading assignments (TTU mean: 2.9; Carnegie Class: 3.3)
- Connecting your learning to societal problems or issues (TTU mean: 2.6; Carnegie Class: 2.9)
- How often have you had discussions during the school year with people of a race or ethnicity other than your own? (TTU mean: 2.9; Carnegie Class: 3.2)