

# **NSSE 2016 Engagement Indicators**

## **Experiences with Faculty**

# **Middle Tennessee State University**

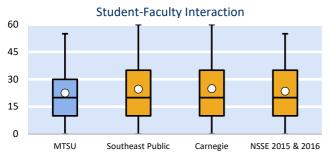
### **Experiences with Faculty: Seniors**

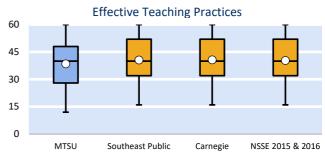
Students learn firsthand how experts think about and solve problems by interacting with faculty members inside and outside of instructional settings. As a result, faculty become role models, mentors, and guides for lifelong learning. In addition, effective teaching requires that faculty deliver course material and provide feedback in student-centered ways. Two Engagement Indicators investigate this theme: *Student-Faculty Interaction* and *Effective Teaching Practices*. Below are three views of your results alongside those of your comparison groups.

Mean Comparisons		Your seniors compared with						
	MTSU	Southeast Public		Carnegie		NSSE 2015 & 2016		
			Effect		Effect		Effect	
Engagement Indicator	Mean	Mean	size	Mean	size	Mean	size	
Student-Faculty Interaction	22.5	24.6	13	24.9 *	14	23.5	06	
Effective Teaching Practices	38.4	40.5 *	15	40.7 *	16	40.3 *	13	

Notes: Results weighted by institution-reported sex and enrollment status (and institution size for comparison groups); Effect size: Mean difference divided by pooled standard deviation; Symbols on the Overview page are based on effect size and p before rounding; \*p < .05, \*\*p < .01, \*\*\*p < .001 (2-tailed).

#### **Score Distributions**





Notes: Each box-and-whiskers chart plots the 5th (bottom of lower bar), 25th (bottom of box), 50th (middle line), 75th (top of box), and 95th (top of upper bar) percentile scores. The dot represents the mean score. Refer to Detailed Statistics for your institution's sample sizes.

### **Performance on Indicator Items**

The table below displays how your students responded to each EI item, and the difference, in percentage points, between your students and those of your comparison group. Blue bars indicate how much **higher** your institution's percentage is from that of the comparison group. Orange bars indicate how much **lower** your institution's percentage is from that of the comparison group.

		Percentage poin	your seniors and		
		Southeast		NSSE 2015 &	
Student-Faculty Interaction	MTSU	Public	Carnegie	2016	
Percentage of students who responded that they "Very often" or "Often"	%			·	
3a. Talked about career plans with a faculty member	38	-6	-7	-4	
3b. Worked w/faculty on activities other than coursework (committees, student groups, etc.)	25	-3	-2	-1	
3c. Discussed course topics, ideas, or concepts with a faculty member outside of class	29	-6	-8	-4	
3d. Discussed your academic performance with a faculty member	31	-5	-5	-2	
Effective Teaching Practices					
Percentage responding "Very much" or "Quite a bit" about how much instructors have					
5a. Clearly explained course goals and requirements	81	-1	-1	-1	
5b. Taught course sessions in an organized way	76	-3	-3	-3	
5c. Used examples or illustrations to explain difficult points	75	-4	-3	-3	
5d. Provided feedback on a draft or work in progress	55	-7	-7	-6	
5e. Provided prompt and detailed feedback on tests or completed assignments		-6	-5	-5	

Notes: Refer to your Frequencies and Statistical Comparisons report for full distributions and significance tests. Item numbering corresponds to the survey facsimile included in your Institutional Report and available on the NSSE website.

a. Percentage point difference = Institution percentage - Comparison group percentage. Because results are rounded to whole numbers, differences of less than 1 point may or may not display a bar. Small, but nonzero differences may be represented as +0 or -0.