

Chapter 3: FACULTY SURVEY OF STUDENT ENGAGEMENT (NSSE)

Who takes it?

All faculty teaching a section during the term of administration are invited to complete the instrument.

When is it administered?

In the Spring.

How long does it take for the faculty to complete the instrument?

15 minutes.

What office administers it?

FSSE personnel administer it online with campus coordination by the Provost's Office.

Who originates this survey?

National Survey of Student Engagement

Center for Postsecondary Research

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When are results typically available?

Late summer.

What type of information is sought?

The FSSE contains questions drawn from the NSSE, and the intention is to be able to compare faculty responses to students' NSSE responses. The NSSE attempts to measure levels of student engagement. Spring 2010 NSSE participants answered questions in five sections: level of academic challenge, active and collaborative learning, student-faculty interactions, enriching educational experiences, and supportive campus environment. Faculty completed the course based option of the FSSE where they answer the questions for a specific class they are teaching. A copy of the survey is available at http://fsse.iub.edu/html/course_based_option.cfm.

From whom are the results available?

The Provost's Office.

To whom are the results regularly distributed?

The University community through a website, the University Conference, Undergraduate Council, the summer Strategic Planning and Assessment Workshop, and through this *Almanac*.

Are the results available by department or discipline?

No.

Are the results comparable to data of other universities?
Yes.

**Selected FSSE 2010 Results Regarding Higher Order Thinking Skills
Assembled by Marty Eisenberg**

In comparing faculty responses in lower division courses (LD) to student freshmen responses (FY) and faculty responses (UD) to student senior responses (SR), larger differences appeared for some questions. Specifically,

- Students reported twice as much memorization as faculty said they emphasized.
- Freshmen reported less synthesizing than faculty reported in lower division classes.
- Students reported more contribution to writing clearly and effectively than faculty reported emphasizing.
- Students reported more contribution to speaking clearly and effectively than faculty reported emphasizing.
- Students reported more contributions to analyzing quantitative problems than faculty reported emphasizing.

Percentage of Faculty who reported that it is important or very important that their students do the following			Percentage of student responses to the extent that their college experience contributed to their knowledge, skills, and personal development in the following areas		
FSSE Item	Class	50% or higher	NSSE Item	Class	Very Often or Often
Work on a paper or project that requires integrating ideas or information from various sources	LD	68%	Work on a paper or project that required integrating ideas or information from various sources	FY	77%
	UD	82%		SR	90%
Put together ideas or concepts from different courses when completing assignments or during class discussions	LD	47%	Put together ideas or concepts from different courses when completing assignments or during class discussions	FY	54%
	UD	64%		SR	75%
Examine the strengths and weaknesses of their views on a topic or issue	LD	65%	Examined the strengths and weaknesses of their views on a topic or issue	FY	55%
	UD	72%		SR	59%
Memorizing facts ideas or methods from your course and readings	LD	33%	Memorizing facts ideas or methods from your course and readings	FY	74%
	UD	23%		SR	60%
Analyzing the basic elements of an idea, experience, or theory	LD	89%	Analyzing the basic elements of an idea, experience, or theory	FY	81%
	UD	89%		SR	89%
Synthesizing and organizing ideas, information, or experiences	LD	81%	Synthesizing and organizing ideas, information, or experiences	FY	68%
	UD	84%		SR	79%
Making judgments about the value of information, arguments, or methods	LD	55%	Making judgments about the value of information, arguments, or methods	FY	64%
	UD	72%		SR	73%

Applying theories or concepts to practical problems or in new situations	LD UD	76% 85%	Applying theories or concepts to practical problems or in new situations	FY SR	79% 84%
Writing clearly and effectively	LD UD	45% 68%	Writing clearly and effectively	FY SR	71% 81%
Speaking clearly and effectively	LD UD	34% 51%	Speaking clearly and effectively	FY SR	69% 73%
Thinking critically and analytically	LD UD	88% 90%	Thinking critically and analytically	FY SR	87% 90%
Analyzing quantitative problems	LD UD	35% 43%	Analyzing quantitative problems	FY SR	72% 69%

LD = Lower Division

UD = Upper Division

FY = Freshmen

SR = Senior

To see more detail and other questions, go to <http://assessment.truman.edu/almanac/2010/index.asp>