# The Student Experience in Brief: University of Michigan-Ann Arbor



The University of Michigan views student feedback as a valuable tool in understanding the undergraduate experience. By participating in the National Survey of Student Engagement (NSSE), UM joins hundreds of other institutions in asking students to reflect on their college experience. The UM

community uses the resulting data for evaluation and improvement.

Many NSSE survey questions relate to the time students spend on learning activities, particularly those which previous research has linked to student success. The responses by 1,904 UM students on the 2012 NSSE survey to some of these key questions appear below.

#### **Academic Challenge**

### To what degree is studying and spending time on academic work emphasized?

93% of first-year students feel that this institution places substantial emphasis on academics.

#### Do faculty hold students to high standards?

58% of first-year students frequently<sup>2</sup> work harder than they thought they could to meet faculty expectations.

### How much time do students spend on homework each week?

69% of first-year students spend more than 15 hours per week preparing for class; 3% spend 5 hours or less.

#### What types of thinking does coursework require?

The percentages of first-year students who report substantial emphasis on the following activities:

Memorizing facts, ideas, or methods: 59% Analyzing basic elements of an idea or theory: 92%

Analyzing basic elements of an idea or theory: 92% Synthesizing and organizing ideas: 86%

Making judgments about value of information: 71%

Applying theories or concepts: 87%

#### How much writing is expected?

37% of first-year students write more than four papers between 5 and 19 pages and 16% write at least one paper of at least 20 pages.

#### How much reading is expected during the school year?

41% of first-year students read more than 10 assigned books or packs of course readings; 19% read fewer than 5.

#### Do exams require students to do their best work?

68% of first-year students report that their exams strongly challenge<sup>3</sup> them to do their best work.

#### **Active Learning**

#### How often are topics from class discussed outside of the classroom?

62% of first-year students frequently discuss readings or ideas from courses outside of class.

### Do students work together on projects – inside and outside of class?

43% of first-year students frequently work with other students on projects in class, and 67% frequently work with peers on assignments outside of class.

#### How often do students make class presentations?

22% of first-year students frequently make presentations in class.

### How many students participate in community-based projects as part of their courses?

12% of first-year students frequently participate in service-learning or community-based projects as part of a course.

# How many students apply their classroom learning to real life through internships or off-campus field experiences?

By spring of their senior year, 70% of students participate in some form of practicum, internship, field experience, co-op, or clinical assignment.

### Do students have opportunities to tutor or teach other students?

28% of seniors frequently assist their fellow students by tutoring or teaching.

#### **Student-Faculty Interaction**

#### Are faculty members accessible and supportive?

78% of first-year students say their faculty are available, helpful and sympathetic.<sup>4</sup>

### How many students work on research projects with faculty?

By spring of their senior year, 48% of students do research with a faculty member.

### Do students receive prompt feedback on academic performance?

57% of first-year students frequently get prompt verbal or written feedback from faculty members.

### How often do students talk with advisors or faculty members about their career plans?

87% of seniors at least occasionally<sup>5</sup> discuss career plans with faculty; 13% never talk with faculty members about career plans.

### Do students and faculty members work together on committees and projects outside of course work?

36% of first-year students at least occasionally spend time with faculty members on activities other than coursework.

## Enriching Educational Experiences

#### What types of distinctive programs are offered?

During their first year, 22% of students participate in a learning community. By spring of their senior year, 24% of students have done independent study.

### How often do students interact with peers who have different viewpoints than their own?

66% of first-year students frequently have serious conversations with students who are different from themselves in terms of their religious, political, or personal beliefs.



### How often do students interact with peers from different racial or ethnic backgrounds?

66% of first-year students frequently have serious conversations with those of a different race or ethnicity.

#### How many students study in other countries?

By their senior year, 27% of students have studied abroad.

### Do students participate in activities that enhance their spirituality?

22% of first-year students frequently engage in spiritually enhancing activities, such as worship, meditation, or prayer.

#### What percentage of students participate in community service?

By the time they are seniors, 72% of students participate in community service or volunteer work. 45% start in their first year on campus.

#### **Supportive Campus Environment**

#### How well do students get along with other students?

83% of first-year students report that their peers are friendly and supportive, and give them a sense of belonging.<sup>6</sup>

### Are students satisfied with their overall educational experience?

95% of first-year students rate their experience as good or excellent; 94% of seniors would choose this school again if they could start their college career over.

#### How much time do students devote to co-curricular activities?

48% of first-year students spend at least 5 hours a week participating in co-curricular activities; 14% do not participate in such activities.

### How well do students get along with administrators and staff?

58% of first-year students find the administrative personnel and offices helpful, considerate, and flexible.<sup>7</sup>

### How much does the school help students with their academic and social needs?

86% of first-year students feel that this institution provides substantial support for their academic success; 56% perceive substantial support for their social needs.

#### **Notes:**

- 1. "Substantial" emphasis is defined by combining responses of ""Very much" and "Quite a bit."
- 2. "Frequently" is defined by combining responses of "Very often" and "Often."
- "Strongly challenge" is defined by combining responses of "5," "6," and "7" on a seven-point scale where 1 is "Very little" and 7 is "Very much."
- 4. "Available, helpful, sympathetic" is defined by combing responses of "5," "6," and "7" on a seven-point scale.
- 5. "Occasionally" is defined by combining the responses "Very often," "Often," and "Sometimes."
- 6. "Friendly, supportive, and sense of belonging" is defined by combining responses of "5," "6," and "7" on a seven-point scale.
- 7. "Helpful, considerate, and flexible" is defined by combining responses of "5," "6," and "7" on a seven-point scale.



Indiana University Center for Postsecondary Research 1900 East Tenth Street, Suite 419 Bloomington, IN 47406-7512

Phone: 812-856-5824 Fax: 812-856-5150 Email: nsse@indiana.edu Web site: nsse.iub.edu