

## Institutional Readiness for Incoming Students (Optional Module for the New Student Survey)

*This is a PDF representation of the online version of the survey module. It includes all questions and response options. These questions will appear after Question 10 on the New Student Survey, before the demographic questions.*

In the next section of the survey, we ask a few questions about the work you did in high school to help us make sure that our first-year courses, programs, and experiences align with the skills and experiences of incoming [Institution Name] students.

**M1. During your last year of high school, how many hours per week, on average, did you spend studying, doing homework, or preparing for classes?**

- ☐ 0 hours
- ☐ 1–5 hours
- ☐ 6–10 hours
- ☐ 11–15 hours
- ☐ 16–20 hours
- ☐ 21–25 hours
- ☐ 26+ hours

**M2. During your last year of high school, about how many papers of the following lengths did you write for your classes?**

	I didn't write any papers of this length	I wrote 1-2 papers of this length	I wrote 3-5 papers of this length	I wrote 6-10 papers of this length	I wrote more than 10 papers of this length
1-2 pages long	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
3-5 pages long	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
6 pages or more	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**M3. How many of these papers required you to cite sources in a bibliography, references, or works cited list?**

- ☐ None
- ☐ A few
- ☐ Some
- ☐ Most
- ☐ Almost all or all

**M4. During your last year of high school, how many hours per week, on average, did you spend reading for your classes?**

- ☐ 0 hours
- ☐ 1–2 hours
- ☐ 3–5 hours
- ☐ 6–8 hours
- ☐ 8–10 hours
- ☐ 11+ hours

**M5. How often did you read the following types of materials (online or print) for class during your last year of high school?**

	Very often	Often	Sometimes	Rarely	Never
Textbooks	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Newspaper or magazine articles	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Research papers from academic journals	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Entire fiction books	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Entire nonfiction books	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**M6. During your last year of high school, how often did you have to take notes in your classes in order to be successful?**

- ☐ Very often
- ☐ Often
- ☐ Sometimes
- ☐ Rarely
- ☐ Never

**M7. Which of the following best describes the way you typically take notes in class?**

- ☐ Annotating slides or notes provided by my teachers
- ☐ Typing or writing down as much as I can, word for word, of what my teachers say in class
- ☐ Typing or writing down important highlights from what my teachers say in class
- ☐ Typing or writing down themes and summaries (or the meaning I'm making) from what my teachers say in class
- ☐ I rarely or never take notes in class
- ☐ I take notes another way (please describe): \_\_\_\_\_

**M8. Depending on the major you choose or the courses you take, you may see math problems like those below. Do you know how to correctly answer the following problems?**

	Definitely yes	Probably	Maybe	Definitely no
Solve for x: $\frac{2}{5}(15 - 10x) - \frac{3}{8}(24 - 16x) = \frac{4}{3}(3x - 21)$	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Solve for x: $-2x + 4 \geq 3$	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Solve for x: $\left(16^{\frac{1}{2}}\right)^3 = x$	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Solve for x: $\log_3 81 = x$	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
A box measures 3.12 ft in length, 0.0455 yd in width, and 7.87 inches in height. What is its volume in cubic centimeters?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Pat swam 2,000 yards a day for 18 days. The scatterplot below shows her swim time for and corresponding heart rate after each swim. It also shows the line of best fit for the data. For the swim that took 34 minutes, Pat's actual heart rate was about how many beats per minute less than the rate predicted by the line of best fit?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

