

**Student survey for *Module-based Learning in Linear Algebra with Open Education Resources***  
(On Open Education Resources)

Q1 Did you sign the consent form at the beginning of this semester?

- ☐ Yes (1)
- ☐ No (2)

Q2 What is your gender?

- ☐ Male (1)
- ☐ Female (2)
- ☐ Other/prefer not to say (3)

Q3 How many credits are you registered for this semester?

- ☐ 1-6 (1)
- ☐ 7-11 (2)
- ☐ 12-15 (3)
- ☐ 16-18 (4)
- ☐ More than 18 (5)

Q4 How much did you spend on books and learning materials this semester?

- ☐ \$0-\$99 (1)
- ☐ \$100-\$199 (2)
- ☐ \$200-\$299 (3)
- ☐ \$300-\$399 (4)
- ☐ \$400-\$499 (5)
- ☐ \$500-\$599 (6)
- ☐ More than \$600 (7)

Q5 Have you received any LOANS to fund your education?

- ☐ Yes (1)
- ☐ No (2)

Q6 Have you received any PELL GRANTS or FEE WAIVERS to fund your education?

- ☐ Yes (1)
- ☐ No (2)

Q7 Did any other courses utilize free or nearly free open education resources, like an open textbook or articles through the library?

- ☐ Yes (1)
- ☐ No (2)

Q8 What is your cumulative college Grade Point Average (GPA) on a 4.0 scale?

- ☐ 0.0 - 1.4 (1)
- ☐ 1.5 - 2.0 (2)
- ☐ 2.1 - 2.5 (3)
- ☐ 2.6 - 3.0 (4)
- ☐ 3.1 - 3.5 (5)
- ☐ 3.6 - 4.0 (6)
- ☐ This is my first term (7)

Q9 In general, how often do you purchase the required texts for the courses you take?

- ☐ Never (1)
- ☐ Rarely (2)
- ☐ About Half the Time (3)
- ☐ Often (4)
- ☐ Always (5)

Q10 For a typical course, how often do you use the required texts?

- ☐ Never (1)
- ☐ 2-3 Times a Semester (2)
- ☐ 2-3 Times a Month (3)
- ☐ 2-3 Times a Week (4)
- ☐ Daily (5)

Q11 Are there any books or learning materials you were required to buy for a course, but did not because of the cost?

- ☐ Yes (1)
- ☐ No (2)

Q12 On average, how many courses do you take each semester?

- ☐ 1 (1)
- ☐ 2 (2)
- ☐ 3 (3)
- ☐ 4 (4)
- ☐ 5 (5)
- ☐ 6 (6)
- ☐ 7 (7)
- ☐ 8 (8)
- ☐ More than 8 (9)

Q13 Have you ever done without paying for food, utilities, rent, insurance, or other necessities in order to have enough money to cover college expenses (e.g., books, supplies, tuition)?

- ☐ Yes (1)
- ☐ No (2)

Q14 When you don't purchase textbooks or learning materials, how do you gain access to the information for the course? Select all that apply:

- ☐ Not Applicable, I always purchase course materials (1)
- ☐ Google (2)
- ☐ Borrow the text from a friend or the library (3)
- ☐ Read general information related to the topics discussed in class (4)
- ☐ Rent online textbooks through sites like textbookrush.com or chegg.com (5)
- ☐ I don't pursue information outside of class and hope for the best (6)

**Some of the questions that follow refer to "this course." In these questions, we are referring to MTH 288 Linear Algebra at Cleveland State University.**

Q15 Did you purchase any texts for this course?

- ☐ Yes (1)
- ☐ No (2)

Q16 How much did you spend on texts for this course?

- ☐ Less than \$20 (1)
- ☐ \$21 - \$40 (2)
- ☐ \$41 - \$60 (3)
- ☐ \$61 - \$80 (4)
- ☐ \$81 - \$100 (5)
- ☐ \$101 - \$120 (6)
- ☐ \$121 - \$140 (7)
- ☐ More than \$140 (8)

Q17 If you did not purchase a textbook for this course, why not? (select all that apply)

- ☐ The texts were not available for purchase (1)
- ☐ The texts were available free of charge online (2)
- ☐ I simply didn't want to purchase texts for this course (3)
- ☐ I borrowed someone else's texts (4)
- ☐ I used library copies (5)
- ☐ I heard the instructor doesn't use texts for this course (6)
- ☐ I couldn't afford to purchase the texts (7)
- ☐ The texts were sold out (8)
- ☐ I rented the texts (9)
- ☐ Other reasons (10) \_\_\_\_\_

Q18 Did you purchase a print copy of the textbook/course materials or print text materials for this course?

- ☐ Yes (1)
- ☐ No (2)
- ☐ Not Applicable (3)

Q19 (If yes, to 18) How much did you spend on printed text materials for this course?

- ☐ Less than \$10 (1)
- ☐ \$11 - \$20 (2)
- ☐ \$21- \$30 (3)
- ☐ \$31 - \$40 (4)
- ☐ \$41 - \$50 (5)
- ☐ \$51 - \$60 (6)
- ☐ \$61 - \$70 (7)
- ☐ More than \$70 (8)

Q20 In general, what is your perception of Open Textbooks?

- ☐ Traditional Textbooks are better quality than Open Texts (1)
- ☐ Open Texts are better quality than Traditional Texts (2)
- ☐ Either can be better if carefully chosen by the Instructor (3)

Q21 How often did you use the required texts for this course during the semester?

- ☐ Never (1)
- ☐ 2-3 Times a Semester (2)
- ☐ 2-3 Times a Month (3)
- ☐ 2-3 Times a Week (4)
- ☐ Daily (5)

Q22 How would you rate the quality of the texts used for this course?

- ☐ WORSE than the quality of the texts in my other courses (1)
- ☐ About the SAME AS the quality of the texts in my other courses (2)
- ☐ BETTER than the quality of the texts in my other courses (3)

Q23 (If you said better/worse) Please briefly describe what made the quality of this course's texts BETTER/WORSE than those in other courses.

Q24 What devices did you use to read the open textbook with? Select all that apply:

- ☐ Desktop/Laptop Computer (1)
  - ☐ Tablet (e.g., iPad or Android) (2)
  - ☐ Mobile Phone (3)
  - ☐ Other (Please comment on what device was used)
- And were the material easy to access on that device (Y/N)?

Q25 How do you feel about the online format of the texts used for this course?

- ☐ I like the online format MORE than traditional printed texts (1)
- ☐ I like the online format LESS than traditional printed texts (2)
- ☐ I have no preference (3)

Q26 Overall, what do you think of the texts used in this course?

Q27 (If Applicable) How likely are you to register for a future course with an open textbook like those used in this course?

- ☐ Very Unlikely (1)
- ☐ Somewhat Unlikely (2)
- ☐ Somewhat Likely (3)
- ☐ Very Likely (4)

Q28 (If Applicable) What affect did the use of the open textbook and other open education resources in this course have on your learning?

- ☐ It was POSITIVE (1)
- ☐ It was NEGATIVE (2)
- ☐ It had NO AFFECT (3)

Q29 (If Applicable) It was helpful to have access to the textbook/course material from day one of the course?

- ☐ Strongly Agree (1)
- ☐ Agree (2)
- ☐ Undecided (3)
- ☐ Disagree (4)
- ☐ Strongly Disagree (5)

Q30 Would you recommend a course with an online, open textbook to another student?

- ☐ Yes (1)
- ☐ No (2)
- ☐ Maybe (3)