

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

Q1 Confirm you have signed the consent form

Q2 I am interested in using the approach of module-based learning to learn course material?

- ☐ Yes (1)
- ☐ No (2)

Q3 I learn best when the instructor uses the following format?

- ☐ Traditional Lecture (1)
- ☐ Flipped Classroom (2)
- ☐ Inquiry-based Learning (3)
- ☐ Module-based Learning (4)

Q4 I would prefer a smaller daily homework of a few problems on a specific topic than a weekly longer traditional homework assignment with all the prior week's topics together?

- ☐ Yes (1)
- ☐ No (2)

Q5 In other courses I like access to course materials online (e.g., through Blackboard etc.)?

- ☐ Yes (1)
- ☐ No (2)

Q6 I have taken another course with the module-based learning format:

- ☐ Yes, many times (1)
- ☐ Yes, only once before (2)
- ☐ No (3)

Q7 What is your biggest reservation after hearing the idea of module-based learning?

Q8 I read the course material before coming to the corresponding lecture:

- ☐ Always or Almost Always (1)
- ☐ Sometimes (2)
- ☐ Rarely (3)
- ☐ Never (4)

Q9 What grade did you expect to receive coming into this course (MTH 288)?

- ☐ A (1)
- ☐ B (2)
- ☐ C (3)
- ☐ D, F, W (4)

Q10 What is your current GPA?

- ☐ 3.5-4.0 (1)
- ☐ 3.0-3.5 (2)
- ☐ 2.5-3.0 (3)
- ☐ 2.0-2.5 (4)
- ☐ Below 2.0 (5)

Q12 Do you ever discuss course homework problems or problems that have been gone over in class with other students?

- ☐ Always or Almost Always (1)
- ☐ Sometimes (2)
- ☐ Rarely (3)
- ☐ Never (4)

Q13 I am comfortable using technology integrated into a classroom setting:

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

Q14 I took this course (MTH 288) for the following reasons (select all that apply):

- ☐ It is required for my Major/Minor (1)
- ☐ I am generally interested in the subject (2)
- ☐ I heard the instructor is good or interesting (3)
- ☐ A friend recommended this course (4)
- ☐ I don't want or need to be here (5)

Q15 What is the highest-level math course you have taken before this semester?

- ☐ 100 level (e.g., Calculus I, II) (1)
- ☐ 200 level (e.g., Calc III, Diff Eq., Discrete Math etc.) (2)
- ☐ 300 level (e.g., Numerical Analysis, Number Theory, Geometry etc.) (3)
- ☐ 400 level (e.g., Math Modeling, Abstract Algebra, Real Analysis, etc.) (4)