

UMAY 2013 (University of Michigan Asks You)

Graduating Senior Responses

This report presents a summary of responses from 2013 University of Michigan Asks You (UMAY) survey respondents who reported that they expected to complete their bachelor's degree that spring at the University of Michigan-Ann Arbor.

Overall, invitations to take the UMAY Survey went to 26,413 degree-seeking undergraduates who were enrolled in Winter 2013, and 6,862 U-M students responded, for a response rate of 26%. 1,318 of the respondents identified themselves as graduating seniors.

For more information about the UMAY survey, consult the <u>UMAY survey website</u> or contact Karen Zaruba at <u>kzaruba@umich.edu</u>.



UMAY 2013 Results: Graduating Seniors

Core Survey Results	6
Plans & Aspirations	
1. What do you plan to do when you graduate?	
2. What is the highest academic degree or credential that you plan to eventually earn?	
3. What career do you hope to eventually have after you've completed your education?	
Academic Engagement	
4. During this academic year, how often have you done each of the following?	9
5. How frequently have you engaged in these activities so far this academic year?	
6. How frequently during this academic year have you done each of the following?	13
7. On average, how much of your assigned course reading have you completed this academic year?	
8. How many hours do you spend in a typical week (7 days) on the following activities?	
9. During this academic year, what was the average number of hours per night you slept on weeknights?	
Academic & Personal Development	19
10. When you started here, what was your ability level? (Group A)	
11. What is your current ability level? (Group A)	
12. When you started here, what was your ability level? (Group B)	21
13. What is your current ability level? (Group B)	
14. When you started here, what was your ability level? (Group C)	22
15. What is your current ability level? (Group C)	22
Institutional Climate for Diversity	23
16. Indicate how strongly you agree or disagree with each of the following statements.	23
17. Indicate how strongly you agree or disagree with the statements in terms of yourself	25
Scholarship & Research Activity	
18. Indicate the following research and creative activities that you are currently doing or have completed as a U-M student.	27
Overall Satisfaction & Agreement	
19. Please rate your level of satisfaction with the following aspects of your university education	
20. Please rate your level of agreement with the following statements.	
Evaluation of the Major & Educational Experience	
21. Were the following factors very important to you in deciding on your major?	
22. Thinking back over your coursework this academic year, how often were you required to do the following?	
23. Thinking back on this academic year, how often have you done each of the following?	
24. Please answer the following questions about your major.	

25. How satisfied are you with each of the following aspects of your educational experience in the major?	
26. How many professors do you know well enough to ask for a letter of recommendation in support of an application for a jol	
or professional school?	
27. Please answer the following questions about your educational experience overall.	
28. How satisfied are you with each of the following aspects of your educational experience overall?	
College Costs	39
29. How concerned have you been about paying for your undergraduate education up to now?	
30. How concerned are you about your accumulated educational debt?	
31. Which of the following have you done in the past year to meet college expenses?	
32. How frequently have you engaged in the following behaviors in the past year?	
33. To what extent do you agree or disagree with this statement: Given the grants and scholarships, if any, that you receive, the statement is the statement of the statement of the statement is the statement of	he total cost of
attending the U-M is manageable.	
Sports/Recreation Participation	43
35. Please indicate the highest level of organized sports in which you participate?	
Living Arrangements	
36. Where are you living this term?	
37. How far from campus do you live?	
38. What is your primary mode of transportation to campus during the winter 2013 term?	
39. With whom do you live?	
Acadamia Experience & Clabelization module (answered by any state 1/ of monordayte)	46
Academic Experience & Globalization module (answered by approximately ¼ of respondents)	
Experiencing a Research University	
40. We would like to hear more about being an undergraduate at a research university. Please indicate your level of agreeme	
with the following statements.	
41. How important to you are the following aspects of being an undergraduate at a research university like the U-M?	
Engaged Learning & Study Abroad	
42. Have you completed or are you now participating in the following activities at U-M?	
43. Have you completed or are you now participating in the following activities at U-M?	
Global Awareness & Competencies	
44. While attending the U-M, how frequently have you engaged in the following?	
45. During this academic year, how frequently have you followed news about the following?	
46. When you started here, what was your ability level? (Group D)	
47. What are you current abilities? (Group D)	
Obstacles to Academic Success	
48. During this academic year, how often have each of the following been obstacles to your schoolwork or academic success	
Timely Progress to Degree	55
49. How important is it to you to graduate in four years or, if you are a transfer student, in two years?	

Community & Civic Engagement module (answered by approximately 1/4 of respondents)	56
Co-Curricular Involvement	
83. Indicate the way in which you have been involved in the following activities or organizations this academic year	56
Community Service	
50. To what extent do you agree or disagree with the following statements?	
51. During this academic year, have you participated in community service?	
52. Which of the following were significant reasons for getting involved in community service?	
53. What was the focus of the organization(s) where you did this community service? (Select all that apply)	
54. Thinking about your participation in all forms of community service, which includes service through clubs, courses, and one-time	
events, please estimate how many total hours of service you completed this academic year:	61
55. During this academic year, have you enrolled in a course that had a service-learning component?	
56. How many times have your enrolled in a course that had a service-learning component?	
57. In considering all of the service-learning courses you took, what was the average number of hours of service you completed for	
a course?	62
Other Community Activities	63
58. To what extent have you been involved in the following community-focused experiences during this academic year?	63
59. Which of the following best characterizes the nature of your community-focused experiences during this academic year?	64
60. To what extent has your participation in community-focused activities while attending this University enhanced your desire to	
continue studying at this institution?	64
National Election Questions	65
61. During the 2012 national election did you vote for President?	65
62. Which candidate did you vote for?	65
63. Why did you not vote?	65
64. During the 2012 national election did you?	66
65. Please select if you agree or disagree with the following statements	66
66. Which of the following were the most important issues for you in the presidential election?	67
Political Affiliation	68
67. Do you consider yourself to be a (select a political affiliation):	68
68. Do you consider yourself to be a strong Democrat?	68
69. Do you consider yourself to be a strong Republican?	68
70. Do you lean more toward the Democratic Party or Republican Party?	69
Civic & Social Engagement	69
71. In the classroom, how often have you been asked to do any of the following?	69
72. Outside the classroom, how often do you	71

Student Life & Development module (answered by approximately 1.4 of respondents)	73
Goals & Aspirations	
73. Indicate how important each of the following college goals is to you	
74. Based on your experience and observation, rate the general climate for students at the U-M along the following dimensions	
Institutional climate is:	75
75. How often have you gained a deeper understanding of other perspectives through conversations with fellow students because	
they differed from you in the following ways?	75
76. In this academic year, I have heard teaching faculty or instructors express negative or stereotypical views about:	77
77. In this academic year, I have heard non-teaching staff or administrators express negative or stereotypical views about:	
78. In this academic year, I have heard students express negative or stereotypical views about each of the following:	79
79. What was your awareness of each item when you started at the U-M?	80
80. What is your current level of awareness of each item?	
81. What is your level of agreement or disagreement with the following?	
82. lindicate how strongly you agree or disagree with the statements in terms of yourself	82
U-M module on Active & Engaged Learning and Use of Technology (answered by approximately 1/4 of respondents).	83
Active & Engaged Learning	
84. This academic year, most of my professors/instructors.	
85. How often in this academic year have you had the opportunity for active student participation	
86. Please assess the opportunities for active student participation this academic year	
87. Have you completed or are you now participating in the following activity while a student at U-M?	
88. How educationally valuable, in your opinion, is this activity?	
89. Please indicate why you were unable to participate in the program(s) listed above (select all that apply):	
90. Which of the following statements do you agree with regarding engaged learning programs, such as those listed above?	89
91. Did you apply to the LSA Honors Program when you were admitted to U-M (please note that we are interested in your response	00
even if you eventually enrolled in a different school or college)?	
Technology	
92. Do you own the following?	
93. How often do you make use of a laptop, tablet, or other portable computing device during class for academic purposes?	
94. To what extent do you agree or disagree with the following statements?	
MOOC Participation	
95. Have you participated in a massively online open course (MOOC), such as Coursera and edX offerings, while at the U-M?	
96. Who was the provider of this course?	
97. Did you complete the MOOC?	
98. Did you participate in a MOOC before attending U-M?	
99. Who was the provider of this course?	
100. Did you complete the MOOC?	94

Respondent Demographics	95
 101. Gender 102. Michigan Resident 103. Matriculation (status at entry: Freshman or Transfer) 104. U-M School or College	95
102. Michigan Resident	95
103. Matriculation (status at entry: Freshman or Transfer)	96
104. U-M School or College	96
105. When did you come to the United States to live?	97
106. When did you learn to speak English?	97
107. To the best of your knowledge, where were these relatives born?	
108. What is the highest level of education reached by your father?	98
109. To the best of your knowledge, how many of your grandparents went to college?	98
110. Which of the following best describes your social class when you were growing up?	99
111. Are you a financially independent student?	99
112. To the best of your knowledge, which category includes the total annual combined income of your parent(s) before taxes in 2012?1	00
113. To the best of your knowledge, which category includes your household's total annual combined income before taxes in 2012? 1	
114. What is your religious/spiritual preference?1	01
115. What is your sexual orientation?	02
116. With which gender do you identify?	02
117. How would you characterize your political orientation?	02

Core Survey Results

Plans & Aspirations

1. What do you plan to do when you graduate?

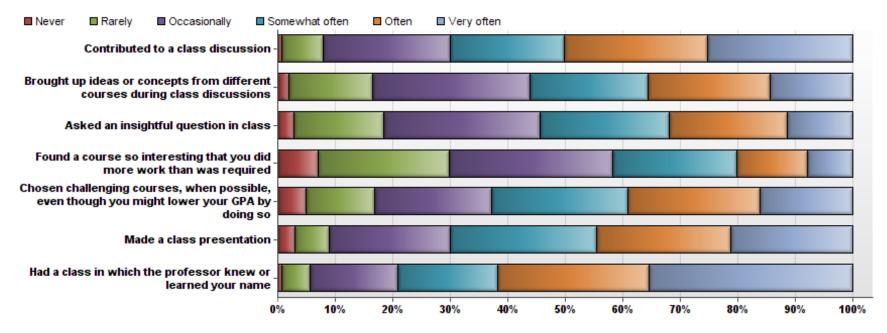
Answer	Response	%
Enroll in graduate or professional school	413	31.4%
Work full-time	629	47.8%
Work part-time	13	1.0%
Be self-employed	10	0.8%
Study or work abroad	32	2.4%
Join armed forces	6	0.5%
Work in an internship or volunteer position	39	3.0%
Take a year off	74	5.6%
Do something else	9	0.7%
I have no idea at this point	83	6.3%
Other	8	0.6%
Total	1,316	100.0%

Answer	Response	%
Bachelor's degree (BA, BS, etc.)	133	10.1%
Teaching credential	7	0.5%
Business master's (MBA)	211	16.0%
Other professional master's (MEd, MPP, MPH, MFA, MLIS, MSN, MSW, M.ARCH, etc.)	180	13.7%
Academic master's (MA, MS, etc.)	205	15.6%
Law degree (LLB or JD)	70	5.3%
Medical doctorate other than MD (DO, DDS, DVM, etc.)	55	4.2%
Medical doctor (MD)	102	7.8%
Doctorate (PhD, EdD, etc.)	195	14.8%
Multiple doctoral degrees (MD/PhD)	15	1.1%
If other, please elaborate	23	1.7%
I don't know yet	120	9.1%
Total	1,316	100.0%

Answer	Response	%
Artistic, creative professions	132	10.0%
Business, finance-related professions	191	14.5%
Education	67	5.1%
Engineering, computer programming	233	17.7%
Law	61	4.6%
Medicine, health-related professions	283	21.5%
Psychology, helping professions	68	5.2%
Researcher, scientist	92	7.0%
Other	120	9.1%
I have no idea whatsoever	68	5.2%
Total	1,315	100.0%

Academic Engagement

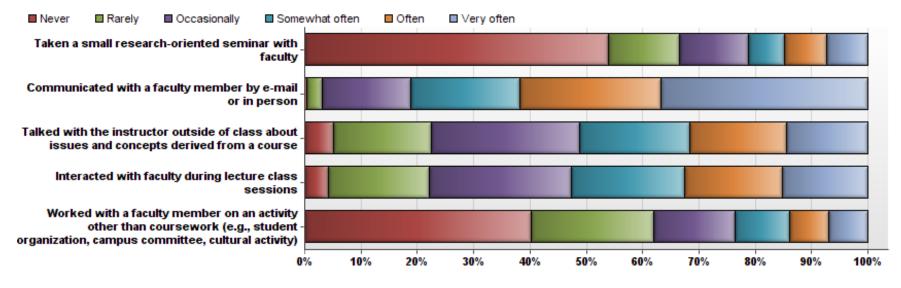
4. During this academic year, how often have you done each of the following?



Data table on next page.

During this academic year, how often have you done each of the following?

Question	Never	Rarely	Occasionally	Somewhat often	Often	Very often	Total Responses	Mean
Contributed to a class discussion	0.7%	7.3%	22.1%	19.8%	24.9%	25.2%	1,317	4.4
Brought up ideas or concepts from different courses during class discussions	2.0%	14.5%	27.4%	20.6%	21.1%	14.5%	1,313	3.9
Asked an insightful question in class	2.9%	15.5%	27.3%	22.3%	20.6%	11.4%	1,313	3.8
Found a course so interesting that you did more work than was required	6.9%	22.8%	28.5%	21.6%	12.3%	7.9%	1,313	3.3
Chosen challenging courses, when possible, even though you might lower your GPA by doing so	4.9%	11.9%	20.3%	23.7%	23.0%	16.1%	1,314	4.0
Made a class presentation	3.0%	5.9%	21.0%	25.5%	23.3%	21.3%	1,316	4.2
Had a class in which the professor knew or learned your name	0.7%	4.9%	15.3%	17.3%	26.3%	35.5%	1,316	4.7

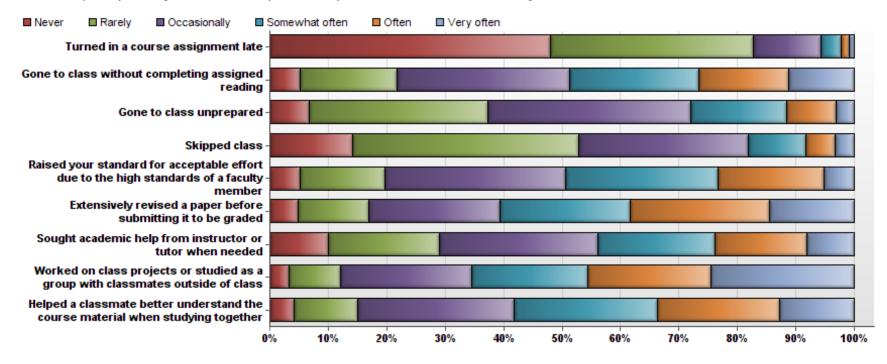


5. How frequently have you engaged in these activities so far this academic year?

Data table on next page.

How frequently have you engaged in these activities so far this academic year?

Question	Never	Rarely	Occasionally	Somewhat often	Often	Very often	Total Responses	Mean
Taken a small research-oriented seminar with faculty	54.0%	12.5%	12.2%	6.5%	7.4%	7.4%	1,311	2.2
Communicated with a faculty member by e-mail or in person	0.3%	2.8%	15.8%	19.3%	25.0%	36.8%	1,308	4.8
Talked with the instructor outside of class about issues and concepts derived from a course	5.1%	17.4%	26.3%	19.6%	17.1%	14.5%	1,310	3.7
Interacted with faculty during lecture class sessions	4.1%	18.0%	25.3%	20.1%	17.4%	15.2%	1,306	3.7
Worked with a faculty member on an activity other than coursework (e.g., student organization, campus committee, cultural activity)	40.2%	21.7%	14.5%	9.7%	6.9%	7.0%	1,312	2.4



6. How frequently during this academic year have you done each of the following?

Data table on next page.

How frequently during this academic year have you done each of the following?

Question	Never	Rarely	Occasionally	Somewhat often	Often	Very often	Total Responses	Mean
Turned in a course assignment late	48.0%	34.8%	11.4%	3.5%	1.4%	0.8%	1,315	1.8
Gone to class without completing assigned reading	5.1%	16.7%	29.5%	22.0%	15.4%	11.2%	1,314	3.6
Gone to class unprepared	6.7%	30.6%	34.7%	16.3%	8.5%	3.1%	1,315	3.0
Skipped class	14.1%	38.8%	29.0%	9.8%	5.0%	3.3%	1,313	2.6
Raised your standard for acceptable effort due to the high standards of a faculty member	5.2%	14.5%	31.0%	26.0%	18.1%	5.3%	1,313	3.5
Extensively revised a paper before submitting it to be graded	4.8%	12.2%	22.3%	22.4%	23.8%	14.5%	1,312	3.9
Sought academic help from instructor or tutor when needed	9.9%	19.0%	27.2%	20.0%	15.7%	8.1%	1,308	3.4
Worked on class projects or studied as a group with classmates outside of class	3.2%	8.8%	22.5%	19.9%	21.0%	24.6%	1,311	4.2
Helped a classmate better understand the course material when studying together	4.2%	10.8%	26.8%	24.5%	20.9%	12.8%	1,312	3.9

Answer	Response	%
0-10%	31	2.4%
11-20%	65	4.9%
21-30%	87	6.6%
31-40%	98	7.4%
41-50%	115	8.7%
51-60%	147	11.2%
61-70%	207	15.7%
71-80%	233	17.7%
81-90%	182	13.8%
91-100%	152	11.5%
Total	1,317	100.0%

7. On average, how much of your assigned course reading have you completed this academic year?

8. How many hours do you spend in a typical week (7 days) on the following activities?

Question	0	1-5	6-10	11-15	16-20	21-25	26-30	More than 30	Total Responses
Attending classes, discussion sections or labs	0.2%	4.0%	16.0%	38.2%	27.4%	7.9%	3.5%	2.7%	1,309
Studying and other academic activities outside of class	0.0%	10.6%	24.7%	23.9%	15.8%	10.8%	6.6%	7.6%	1,309
Paid employment (include paid internships)	33.9%	11.3%	17.8%	15.6%	11.8%	5.0%	2.1%	2.6%	1,311
Of your total hours spent working for pay, about how many hours did you work on campus?	47.4%	9.9%	16.4%	12.7%	7.5%	3.1%	1.5%	1.6%	1,309
Of your total hours spent working for pay, about how many hours did you work off campus?	71.7%	9.1%	6.0%	5.5%	4.0%	1.6%	1.0%	1.1%	1,308
Of your total hours spent working for pay, about how many hours were related to your academic interests?	60.3%	12.5%	10.9%	8.2%	4.4%	1.9%	1.2%	0.6%	1,307
Attending movies, concerts, sports, or other entertainment events	15.1%	64.0%	13.8%	4.0%	1.6%	0.7%	0.4%	0.3%	1,310

How many hours do you spend in a typical week (7 days) on the following activities? (Continued)

Performing community service or volunteer activities	46.3%	39.8%	7.4%	3.8%	1.1%	0.8%	0.5%	0.2%	1,308
Participating in physical exercise, recreational sports, or physically active hobbies	14.4%	49.1%	22.7%	7.4%	3.4%	1.5%	0.6%	0.8%	1,311
Participating in spiritual or religious activities	68.3%	23.5%	4.4%	1.4%	1.3%	0.5%	0.2%	0.5%	1,308
Participating in student clubs or organizations	30.2%	39.6%	15.7%	6.7%	3.6%	1.9%	0.9%	1.4%	1,308
Pursuing a recreational or creative interest (arts/crafts, reading, music, hobbies, etc.)	19.8%	48.6%	17.3%	8.3%	3.2%	1.6%	0.4%	0.8%	1,301
Socializing with friends	1.2%	27.6%	33.5%	21.5%	8.9%	3.4%	1.8%	2.0%	1,309
Partying	26.2%	41.9%	17.6%	8.6%	3.0%	1.6%	0.8%	0.5%	1,307
Spending time with family	46.7%	39.7%	6.5%	2.4%	1.4%	1.2%	0.8%	1.3%	1,302
Using the computer or other electronic device for non-academic purposes (e.g., games, texting, social networking)	1.2%	21.7%	28.9%	20.4%	11.9%	7.8%	3.4%	4.7%	1,306
Watching TV	18.0%	41.1%	22.7%	10.5%	3.8%	2.2%	0.5%	1.3%	1,306
Commuting to school and to work	27.6%	57.8%	9.4%	2.7%	1.1%	1.0%	0.2%	0.4%	1,309

Answer	Response	%
0-2	1	0.1%
3-4	47	3.6%
5-6	467	35.4%
7-8	738	56.0%
9-10	61	4.6%
11+	4	0.3%
Total	1,318	100.0%

9. During this academic year, what was the average number of hours per night you slept on weeknights?

Academic & Personal Development

10. When you started here, what was your ability level? (Group A)

Question	Very poor	Poor	Fair	Good	Very good	Excellent	Total Responses	Mean
Analytical and critical thinking skills	0.3%	3.5%	29.6%	45.1%	17.5%	3.9%	1,300	3.9
Ability to be clear and effective when writing	1.2%	7.0%	30.0%	39.8%	17.8%	4.2%	1,301	3.8
Ability to read and comprehend academic material	1.2%	10.2%	32.2%	37.7%	14.7%	4.0%	1,294	3.7
Foreign language skills	9.7%	19.8%	30.0%	25.2%	11.0%	4.3%	1,296	3.2
Understanding of a specific field of study	3.5%	19.5%	38.8%	29.5%	7.0%	1.7%	1,294	3.2
Quantitative (mathematical and statistical) skills	2.4%	8.3%	26.0%	38.0%	20.6%	4.8%	1,298	3.8
Ability to speak clearly and effectively in English	0.2%	1.3%	10.7%	26.0%	29.8%	32.0%	1,294	4.8
Ability to understand international perspectives (economic, political, social, cultural)	2.7%	13.0%	34.0%	32.6%	13.2%	4.5%	1,299	3.5
Leadership skills	1.2%	9.1%	27.0%	38.7%	18.5%	5.4%	1,301	3.8
Computer skills	0.5%	5.5%	27.5%	43.0%	17.7%	5.8%	1,302	3.9

11. What is your current ability level? (Group A)

Question	Very poor	Poor	Fair	Good	Very good	Excellent	Total Responses	Mean
Analytical and critical thinking skills	0.1%	0.2%	1.9%	14.2%	56.9%	26.7%	1,288	5.1
Ability to be clear and effective when writing	0.2%	0.4%	4.4%	23.4%	47.3%	24.4%	1,289	4.9
Ability to read and comprehend academic material	0.2%	0.5%	3.6%	23.8%	47.7%	24.2%	1,284	4.9
Foreign language skills	7.5%	14.6%	24.9%	26.7%	16.8%	9.6%	1,285	3.6
Understanding of a specific field of study	0.1%	0.2%	2.7%	17.3%	51.9%	27.9%	1,281	5.0
Quantitative (mathematical and statistical) skills	2.1%	6.1%	18.5%	29.6%	29.1%	14.6%	1,285	4.2
Ability to speak clearly and effectively in English	0.2%	0.1%	2.5%	14.9%	33.9%	48.4%	1,286	5.3
Ability to understand international perspectives (economic, political, social, cultural)	0.5%	1.5%	7.1%	24.3%	41.5%	25.3%	1,290	4.8
Leadership skills	0.2%	1.2%	6.8%	25.2%	41.6%	25.0%	1,291	4.8
Computer skills	0.2%	0.9%	6.0%	30.0%	41.3%	21.6%	1,289	4.8

12. When you started here, what was your ability level? (Group B)

Question	Very poor	Poor	Fair	Good	Very good	Excellent	Total Responses	Mean
Internet skills	0.3%	2.3%	16.4%	41.0%	26.8%	13.2%	1,300	4.3
Library research skills	3.2%	19.6%	34.8%	30.9%	7.7%	3.8%	1,294	3.3
Other research skills	3.3%	16.2%	37.1%	33.7%	6.5%	3.2%	1,296	3.3
Ability to prepare and make a presentation	0.8%	9.0%	30.2%	41.0%	13.9%	5.1%	1,296	3.7
Interpersonal (social) skills	0.7%	5.6%	22.3%	38.5%	22.7%	10.2%	1,297	4.1

13. What is your current ability level? (Group B)

Question	Very poor	Poor	Fair	Good	Very good	Excellent	Total Responses	Mean
Internet skills	0.0%	0.1%	2.9%	18.4%	45.9%	32.8%	1,296	5.1
Library research skills	0.5%	2.9%	12.3%	32.1%	36.5%	15.6%	1,295	4.5
Other research skills	0.3%	1.4%	8.5%	34.7%	38.1%	17.0%	1,289	4.6
Ability to prepare and make a presentation	0.1%	0.4%	3.8%	22.5%	44.2%	29.0%	1,291	5.0
Interpersonal (social) skills	0.2%	1.0%	5.3%	22.0%	41.4%	30.1%	1,295	4.9

14. When you started here, what was your ability level? (Group C)

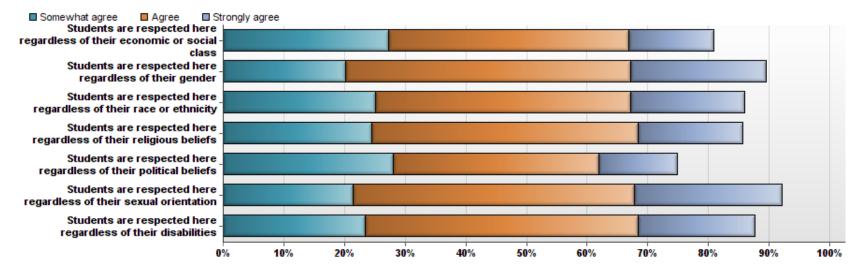
Question	Very poor	Poor	Fair	Good	Very good	Excellent	Total Responses	Mean
Ability to appreciate, tolerate and understand racial and ethnic diversity	0.9%	5.2%	20.3%	33.6%	25.6%	14.3%	1,300	4.2
Ability to appreciate the fine arts (e.g., painting, music, drama, dance)	2.0%	7.8%	22.7%	32.0%	21.3%	14.3%	1,298	4.1
Ability to appreciate cultural and global diversity	0.5%	5.4%	23.9%	37.0%	21.2%	11.9%	1,299	4.1
Understanding the importance of personal social responsibility	1.1%	5.7%	19.7%	38.1%	22.8%	12.6%	1,297	4.1
Self-awareness and understanding	1.3%	7.6%	24.4%	37.6%	19.5%	9.6%	1,300	4.0

15. What is your current ability level? (Group C)

Question	Very poor	Poor	Fair	Good	Very good	Excellent	Total Responses	Mean
Ability to appreciate, tolerate and understand racial and ethnic diversity	0.3%	0.5%	2.6%	16.4%	41.7%	38.6%	1,296	5.1
Ability to appreciate the fine arts (e.g., painting, music, drama, dance)	1.0%	3.8%	10.9%	24.1%	32.2%	28.0%	1,297	4.7
Ability to appreciate cultural and global diversity	0.3%	0.6%	4.7%	20.6%	40.1%	33.7%	1,295	5.0
Understanding the importance of personal social responsibility	0.1%	1.2%	3.8%	19.2%	41.8%	34.0%	1,296	5.0
Self-awareness and understanding	0.1%	0.5%	3.4%	17.4%	41.7%	36.9%	1,297	5.1

Institutional Climate for Diversity

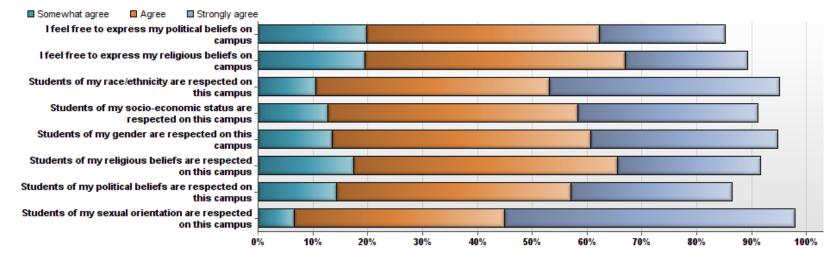
16. Indicate how strongly you agree or disagree with each of the following statements.



Data Table on next page.

Indicate how strongly you agree or disagree with each of the following statements.

Question	Strongly disagree	Disagree	Somewhat disagree	Somewhat agree	Agree	Strongly agree	Total Responses	Mean
Students are respected here regardless of their economic or social class	1.1%	6.1%	11.8%	27.3%	39.5%	14.1%	1,305	4.4
Students are respected here regardless of their gender	0.7%	2.9%	6.9%	20.2%	46.9%	22.3%	1,304	4.8
Students are respected here regardless of their race or ethnicity	1.3%	4.1%	8.7%	25.1%	42.0%	18.8%	1,305	4.6
Students are respected here regardless of their religious beliefs	1.7%	3.5%	9.2%	24.5%	44.0%	17.2%	1,303	4.6
Students are respected here regardless of their political beliefs	2.5%	6.8%	15.8%	28.1%	33.9%	13.0%	1,304	4.2
Students are respected here regardless of their sexual orientation	0.7%	1.9%	5.2%	21.4%	46.5%	24.3%	1,302	4.8
Students are respected here regardless of their disabilities	0.8%	3.2%	8.3%	23.4%	45.0%	19.3%	1,301	4.7



17. Indicate how strongly you agree or disagree with the statements in terms of yourself.

Data table on next page.

Indicate how strongly you agree or disagree with the statements in terms of yourself.

Question	Strongly disagree	Disagree	Somewhat disagree	Somewhat agree	Agree	Strongly agree	Total Responses	Mean
I feel free to express my political beliefs on campus	2.0%	4.1%	8.7%	19.9%	42.3%	23.0%	1,304	4.7
I feel free to express my religious beliefs on campus	1.8%	2.6%	6.4%	19.5%	47.4%	22.3%	1,303	4.7
Students of my race/ethnicity are respected on this campus	0.6%	0.7%	3.7%	10.6%	42.6%	41.8%	1,305	5.2
Students of my socio- economic status are respected on this campus	1.1%	2.1%	5.8%	12.7%	45.6%	32.8%	1,303	5.0
Students of my gender are respected on this campus	0.5%	0.7%	4.2%	13.5%	47.2%	34.0%	1,300	5.1
Students of my religious beliefs are respected on this campus	1.5%	1.5%	5.5%	17.4%	48.0%	26.1%	1,301	4.9
Students of my political beliefs are respected on this campus	1.8%	3.8%	8.0%	14.3%	42.7%	29.4%	1,302	4.8
Students of my sexual orientation are respected on this campus	0.2%	0.9%	0.9%	6.6%	38.3%	53.0%	1,303	5.4

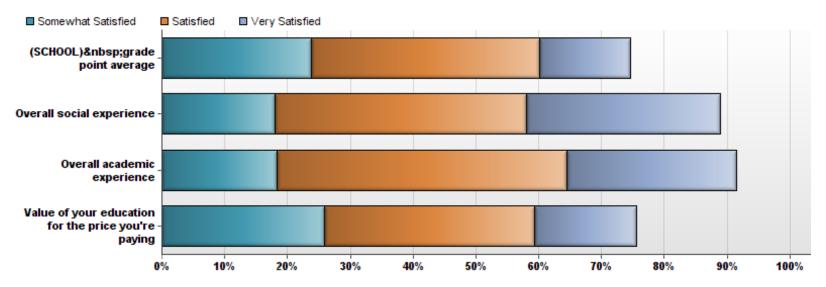
Scholarship & Research Activity

18. Indicate the following research and creative activities that you are currently doing or have completed as a U-M student.

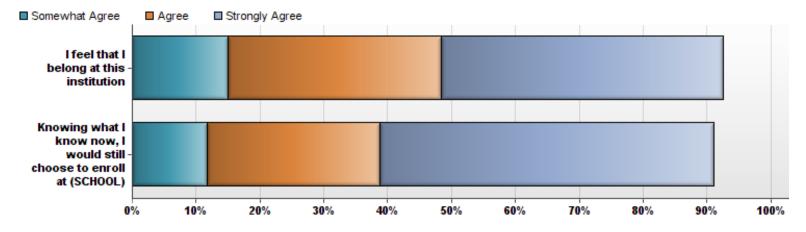
Question	Yes, doing now or have done	Total Responses
A research project, creative activity, or research paper as part of your coursework	90.2%	1,312
At least one student research course	58.0%	1,308
At least one independent study course	31.8%	1,310
Assist faculty in research with course credit	32.0%	1,310
Assist faculty in research for pay without course credit	27.1%	1,308
Assist faculty in research as a volunteer without course credit	19.6%	1,302
Work on creative projects under the direction of faculty with course credit	36.3%	1,308
Work on creative projects under the direction of faculty for pay without course credit	9.7%	1,303
Work on creative projects under the direction of faculty as a volunteer without course credit	12.5%	1,307

Overall Satisfaction & Agreement

19. Please rate your level of satisfaction with the following aspects of your university education.



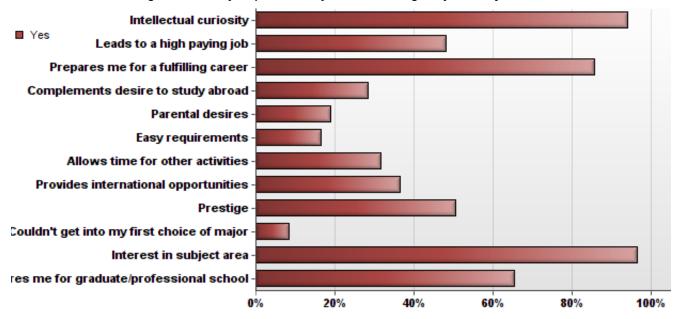
Question	Very Dissatisfie d	Dissatisfie d	Somewhat Dissatisfie d	Somewhat Satisfied	Satisfied	Very Satisfied	Total Responses	Mean
U-M grade point average	2.7%	8.4%	14.2%	23.8%	36.3%	14.5%	1,314	4.3
Overall social experience	1.1%	3.0%	6.9%	18.0%	40.1%	30.8%	1,313	4.9
Overall academic experience	0.8%	2.7%	5.0%	18.4%	46.2%	27.0%	1,313	4.9
Value of your education for the price you're paying	3.7%	6.8%	14.0%	25.9%	33.5%	16.1%	1,311	4.3



20. Please rate your level of agreement with the following statements.

Question	Strongly Disagree	Disagree	Somewhat Disagree	Somewhat Agree	Agree	Strongly Agree	Total Responses	Mean
I feel that I belong at this institution	0.8%	2.3%	4.3%	15.1%	33.4%	44.1%	1,314	5.1
Knowing what I know now, I would still choose to enroll at U-M	2.0%	1.8%	5.2%	11.7%	27.1%	52.4%	1,312	5.2

Evaluation of the Major & Educational Experience

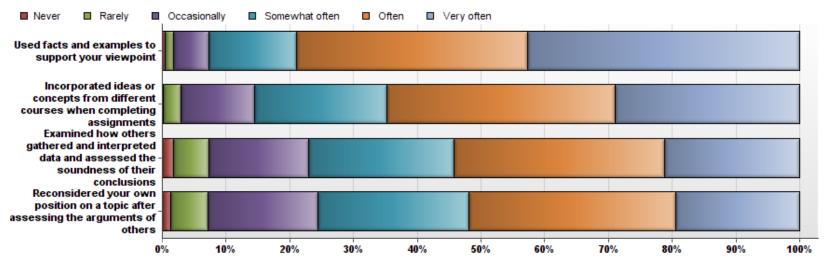


21. Were the following factors very important to you in deciding on your major?

Question	Yes	Total Responses
Interest in subject area	96.5%	1,294
Intellectual curiosity	94.1%	1,294
Prepares me for a fulfilling career	85.6%	1,295
Prepares me for graduate/professional school	65.3%	1,288
Prestige	50.6%	1,292
Leads to a high paying job	48.0%	1,294
Provides international opportunities	36.6%	1,291
Allows time for other activities	31.5%	1,292
Complements desire to study abroad	28.5%	1,293
Parental desires	18.9%	1,293
Easy requirements	16.4%	1,292
Couldn't get into my first choice of major	8.3%	1,284

Never Rarely Occasionally	Somewhat ofter	n 🗖 Often 🗖	Very often					
Recognize or recall specific facts, terms conc	s and							
Explain methods, ideas, or concepts and them to solve prob								
Break down material into component par arguments into assumptions to see the l for different outcomes and conclus	oasis -							
Judge the value of information, ideas, act and conclusions based on the soundne sources, methods and reaso	ss of -]	
Create or generate new ideas, produc ways of understar								
	0% 10%	20%	30% 40%	50% 60%	70% 80%	90% 10	0%	
Question	Never	Rarely	Occasionally	Somewhat often	Often	Very often	Total Responses	Mean
Recognize or recall specific facts, terms and concepts	0.3%	1.8%	7.3%	15.9%	35.0%	39.7%	1,301	5.0
Explain methods, ideas, or concepts and use them to solve problems	0.7%	2.1%	5.4%	12.6%	35.6%	43.6%	1,299	5.1
Break down material into component parts or arguments into assumptions to see the basis for different outcomes and conclusions	1.1%	5.0%	11.0%	19.7%	33.9%	29.3%	1,299	4.7
Judge the value of information, ideas, actions, and conclusions based on the soundness of sources, methods and reasoning	1.2%	5.5%	11.5%	18.8%	34.2%	28.8%	1,299	4.7
Create or generate new ideas, products or ways of understanding	2.2%	6.4%	12.2%	21.6%	31.6%	25.9%	1,299	4.5

22. Thinking back over your coursework this academic year, how often were you required to do the following?

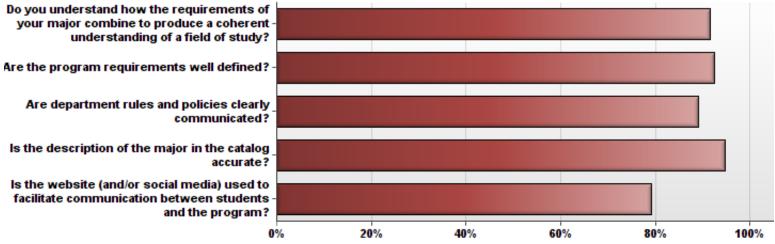


23. Thinking back on this academic year, how often have you done each of the following?

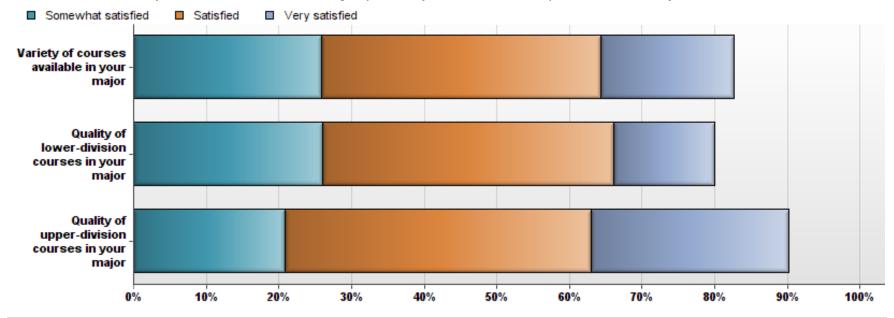
Question	Never	Rarely	Occasionally	Somewhat often	Often	Very often	Total Responses	Mean
Used facts and examples to support your viewpoint	0.4%	1.4%	5.6%	13.7%	36.3%	42.6%	1,288	5.1
Incorporated ideas or concepts from different courses when completing assignments	0.2%	2.8%	11.6%	20.8%	35.8%	28.9%	1,289	4.8
Examined how others gathered and interpreted data and assessed the soundness of their conclusions	1.8%	5.6%	15.5%	22.8%	33.1%	21.2%	1,289	4.4
Reconsidered your own position on a topic after assessing the arguments of others	1.3%	5.8%	17.3%	23.7%	32.5%	19.5%	1,285	4.4

24. Please answer the following questions about your major.

Yes



Question	Yes	Total Responses
Do you understand how the requirements of your major combine to produce a coherent understanding of a field of study?	91.5%	1,279
Are the program requirements well defined?	92.5%	1,280
Are department rules and policies clearly communicated?	89.1%	1,281
Is the description of the major in the catalog accurate?	94.7%	1,275
Is the website (and/or social media) used to facilitate communication between students and the program?	79.1%	1,279



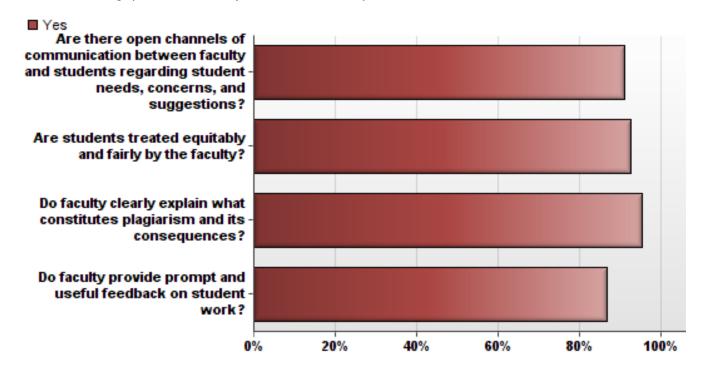
25. How satisfied are you with each of the following aspects of your educational experience in the major?

Question	Very dissatisfied	Dissatisfied	Somewhat dissatisfied	Somewhat satisfied	Satisfied	Very satisfied	Total Responses	Mean
Variety of courses available in your major	1.8%	4.6%	10.9%	25.9%	38.3%	18.4%	1,281	4.5
Quality of lower- division courses in your major	1.9%	5.2%	12.9%	26.0%	40.1%	14.0%	1,278	4.4
Quality of upper- division courses in your major	1.3%	2.4%	6.0%	20.9%	42.1%	27.3%	1,280	4.8

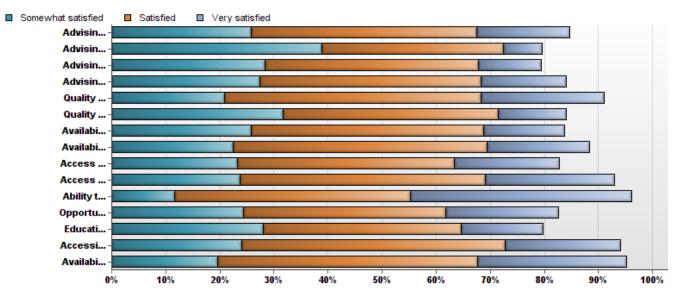
26. How many professors do you know well enough to ask for a letter of recommendation in support of an application for a job or for graduate or professional school?

Answer	Response	%
Zero	133	10.2%
1	232	17.7%
2	369	28.2%
3	291	22.2%
4 or more	284	21.7%
Total	1,309	100.0%

27. Please answer the following questions about your educational experience overall.



Question	Yes	Total Responses
Are there open channels of communication between faculty and students regarding student needs, concerns, and suggestions?	90.9%	1,290
Are students treated equitably and fairly by the faculty?	92.5%	1,287
Do faculty clearly explain what constitutes plagiarism and its consequences?	95.5%	1,289
Do faculty provide prompt and useful feedback on student work?	86.7%	1,287



28. How satisfied are you with each of the following aspects of your educational experience overall?

Question	Very dissatisfied	Dissatisfied	Somewhat dissatisfied	Somewhat satisfied	Satisfied	Very satisfied	Total Responses	Mean
Advising by faculty on academic matters	2.2%	4.8%	8.2%	25.8%	41.7%	17.3%	1,297	4.5
Advising by student peer advisers on academic matters	3.2%	5.1%	12.1%	38.8%	33.6%	7.2%	1,264	4.2
Advising by school or college staff on academic matters	3.3%	5.8%	11.5%	28.3%	39.5%	11.7%	1,285	4.3
Advising by departmental staff on academic matters	3.0%	3.7%	9.2%	27.4%	40.9%	15.8%	1,285	4.5
Quality of faculty instruction	0.7%	2.3%	5.9%	20.9%	47.5%	22.7%	1,293	4.8
Quality of teaching by Graduate Students (TA's, GSI's)	1.9%	4.2%	9.9%	31.7%	39.8%	12.6%	1,289	4.4

How satisfied are you with each of the following aspects of your educational experience overall?

Question	Very dissatisfied	Dissatisfied	Somewhat dissatisfied	Somewhat satisfied	Satisfied	Very satisfied	Total Responses	Mean
Availability of courses for general education or breadth requirements	1.2%	4.1%	11.1%	25.8%	43.0%	14.9%	1,291	4.5
Availability of courses needed for graduation	1.3%	2.8%	7.6%	22.5%	46.9%	18.9%	1,289	4.7
Access to small classes	1.9%	5.3%	10.1%	23.3%	40.0%	19.5%	1,294	4.5
Access to faculty outside of class	0.5%	1.7%	4.8%	23.8%	45.2%	23.9%	1,291	4.8
Ability to get into a major that you want	0.8%	1.0%	2.0%	11.7%	43.5%	41.0%	1,291	5.2
Opportunities for research experience or to produce creative products	1.6%	5.0%	10.7%	24.4%	37.4%	20.8%	1,288	4.5
Educational enrichment programs (e.g., study abroad, internships)	2.5%	4.9%	12.9%	28.1%	36.6%	15.1%	1,282	4.4
Accessibility of library staff	0.6%	1.3%	3.9%	24.0%	48.8%	21.3%	1,279	4.8
Availability of library research materials	0.5%	0.8%	3.6%	19.6%	48.1%	27.5%	1,283	5.0

College Costs

29. How concerned have you been about paying for your undergraduate education up to now?

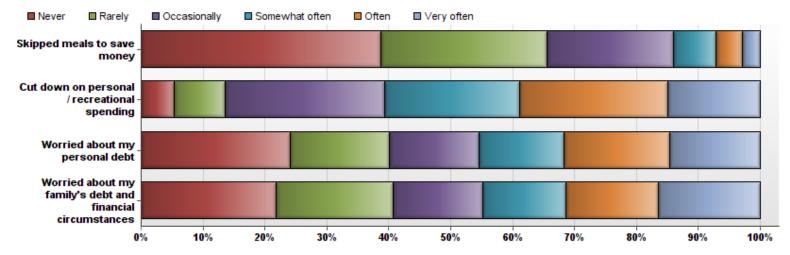
Answer	Response	%
Not at all concerned	296	22.6%
Unconcerned	227	17.3%
Somewhat unconcerned	167	12.7%
Somewhat concerned	263	20.1%
Concerned	178	13.6%
Very concerned	180	13.7%
Total	1,311	100.0%

30. How concerned are you about your accumulated educational debt?

Answer	Response	%
Not at all concerned	394	30.1%
Unconcerned	196	15.0%
Somewhat unconcerned	107	8.2%
Somewhat concerned	203	15.5%
Concerned	184	14.0%
Very concerned	226	17.3%
Total	1,310	100.0%

Answer	Response	%
Applied for financial aid for the first time	183	14.3%
Asked financial aid office to reevaluate my application	154	12.0%
Bought fewer books, bought cheaper used books, read books on reserve	843	65.8%
Took a leave of absence or a quarter/semester off	27	2.1%
Took more courses per term	319	24.9%
Took action to graduate more quickly	239	18.7%
Did not retake a class to improve grade	197	15.4%
Accepted AP or similar credit instead of taking the course	264	20.6%
Decided against study abroad	329	25.7%
Took a community college course because it was cheaper	153	11.9%
Took a job for the first time at college	214	16.7%
Worked before but increased the number of hours worked	398	31.1%
Increased the debt I carry on my credit card	120	9.4%
Increased my annual student loan amount	277	21.6%
Have cut expenses overall / have been more frugal	656	51.2%
None of the above. Cost hasn't been a problem	248	19.4%
If other, please elaborate	57	4.4%

31. Which of the following have you done in the past year to meet college expenses?



32. How frequently have you engaged in the following behaviors in the past year?

Question	Never	Rarely	Occasionally	Somewhat often	Often	Very often	Total Responses	Mean
Skipped meals to save money	38.7%	26.8%	20.4%	6.8%	4.2%	2.9%	1,301	2.2
Cut down on personal / recreational spending	5.4%	8.2%	25.7%	21.8%	24.0%	14.9%	1,301	4.0
Worried about my personal debt	24.0%	16.0%	14.5%	13.8%	16.9%	14.7%	1,299	3.3
Worried about my family's debt and financial circumstances	21.8%	18.9%	14.5%	13.4%	14.9%	16.5%	1,299	3.3

33. To what extent do you agree or disagree with this statement: Given the grants and scholarships, if any, that you receive, the total cost of attending the U-M is manageable.

Answer	Response	%
Strongly disagree	92	7.1%
Disagree	193	14.9%
Somewhat disagree	285	22.0%
Somewhat agree	366	28.2%
Agree	263	20.3%
Strongly agree	97	7.5%
Total	1,296	100.0%

34. Is there anything else that you would like to tell us about the impact of the cost to attend on your educational experience at U-M? This question solicited open-ended responses. These are not included in this report for the sake of space.

Total Responses: 374

Sports/Recreation Participation

35. Please indicate the highest level of organized sports in which you participate?

Answer	Response	%
Professional sports	3	0.2%
NCAA with athletic scholarship	10	0.8%
NCAA without athletic scholarship	27	2.1%
Competitive personal (e.g., 5K races)	69	5.3%
Campus club sports team	84	6.4%
Intramural sports	315	24.1%
Personal recreation	486	37.2%
Does not apply to me	313	23.9%
Total	1,307	100.0%

Living Arrangements

36. Where are you living this term?

Answer	Response	%
University residence hall	84	6.4%
University owned apartment or house (on- or off-campus)	32	2.4%
Sorority or fraternity	19	1.5%
Co-op student housing	24	1.8%
Off-campus in an apartment	582	44.5%
Off-campus in a house	551	42.1%
Other, please explain	17	1.3%
Total	1,309	100.0%

37. How far from campus do you live?

Answer	Response	%
On campus or < 1 mile	969	74.3%
1 mile to 2 miles	222	17.0%
3 miles to 10 miles	70	5.4%
11 to 20 miles	19	1.5%
21 miles or more	25	1.9%
Total	1,305	100.0%

38. What is your primary mode of transportation to campus during the winter 2013 term?

Answer	Response	%
Walk	898	68.6%
Bicycle	43	3.3%
University/Campus Bus	171	13.1%
City bus	51	3.9%
Subway train or other train (e.g. Amtrak)	0	0.0%
Carpool (2 or more)	18	1.4%
Drive alone	120	9.2%
Motorcycle, motorized scooter, or moped	1	0.1%
Rollerblade, skateboard, skate, or scooter	0	0.0%
Mobility scooter, powered wheelchair, or wheelchair	1	0.1%
Other, please explain	6	0.5%
Total	1,309	100.0%

39. With whom do you live?

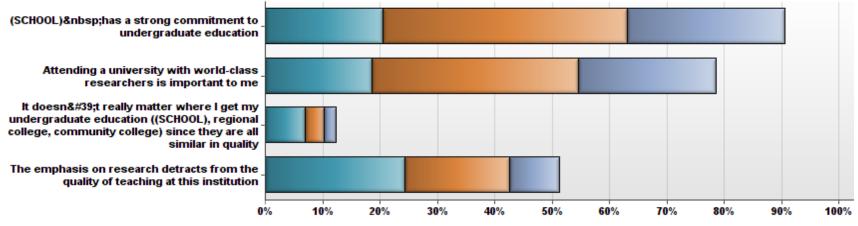
Answer	Response	%
No one. I live alone	144	11.0%
I share an apartment, house or residence hall room with at least one other (School) student	1,041	79.6%
I share an apartment or house with peers who are not (School) students	18	1.4%
I live with at least one family member	53	4.1%
I am a single parent living with children	5	0.4%
I live with my spouse or domestic partner and children	6	0.5%
I live with my spouse or domestic partner without children	21	1.6%
Other, please explain	20	1.5%
Total	1,308	100.0%

Academic Experience & Globalization module (answered by approximately ¹/₄ of respondents)

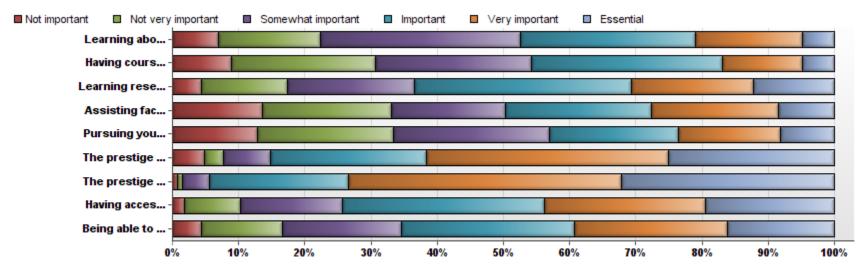
Experiencing a Research University

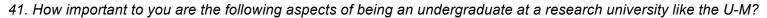
40. We would like to hear more about being an undergraduate at a research university. Please indicate your level of agreement with the following statements.

Agree somewhat Agree Strongly agree



Question	Strongly disagree	Disagree	Disagree somewhat	Agree somewhat	Agree	Strongly agree	Total Responses	Mean
U-M has a strong commitment to undergraduate education	0.7%	2.9%	5.8%	20.4%	42.7%	27.4%	274	4.8
Attending a university with world-class researchers is important to me	1.8%	7.6%	12.0%	18.5%	36.0%	24.0%	275	4.5
It doesn't really matter where I get my undergraduate education (U-M, regional college, community college) since they are all similar in quality	40.0%	35.3%	12.4%	6.9%	3.3%	2.2%	275	2.0
The emphasis on research detracts from the quality of teaching at this institution	9.1%	15.6%	24.0%	24.4%	18.2%	8.7%	275	3.5



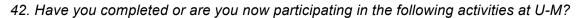


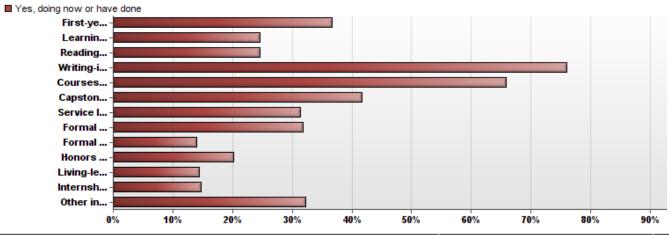
Data table on next page.

How important to you are the following aspects of being an undergraduate at a research university like the U-M?

Question	Not important	Not very important	Somewhat important	Important	Very important	Essential	Total Responses	Mean
Learning about faculty research	7.0%	15.4%	30.1%	26.5%	16.2%	4.8%	272	3.4
Having courses with faculty members who refer to their own research as part of the class	8.9%	21.8%	23.6%	28.8%	12.2%	4.8%	271	3.3
Learning research methods	4.4%	12.9%	19.2%	32.8%	18.5%	12.2%	271	3.8
Assisting faculty members in their research, for pay or as a volunteer	13.6%	19.5%	17.3%	22.1%	19.1%	8.5%	272	3.4
Pursuing your own research	12.9%	20.6%	23.5%	19.5%	15.4%	8.1%	272	3.3
The prestige of this institution when you apply to grad school	4.8%	3.0%	7.0%	23.6%	36.5%	25.1%	271	4.6
The prestige of this institution when you apply for a job	0.7%	0.7%	4.1%	21.0%	41.3%	32.1%	271	5.0
Having access to a world-class library collection	1.8%	8.5%	15.4%	30.5%	24.3%	19.5%	272	4.3
Being able to attend plays, concerts, lectures, and other cultural events	4.4%	12.1%	18.0%	26.1%	23.2%	16.2%	272	4.0

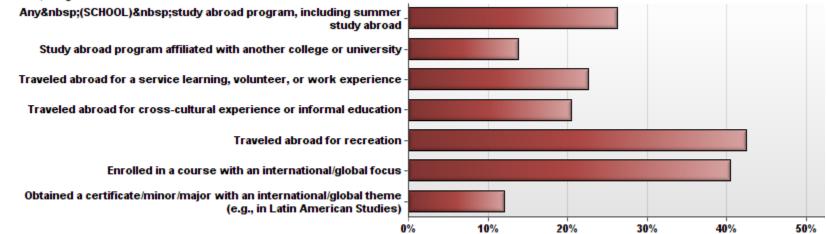
Engaged Learning & Study Abroad





Question	Yes, doing now or have done	Total Responses
First-year seminar	37%	273
Learning community (two or more linked classes across a common theme)	25%	273
Reading a book that is common across the university (e.g. "common book")	25%	273
Writing-intensive courses	76%	275
Courses that involve themes related to diversity or global learning	66%	275
Capstone or senior thesis courses	42%	273
Service learning or community-based learning	31%	271
Formal undergraduate research programs	32%	273
Formal creative activity or scholarship (such as in published collection, play, or gallery exhibit)	14%	272
Honors program	20%	272
Living-learning programs	14%	271
Internship under the direction of a faculty member	15%	272
Other internship (e.g., co-op, clinical assignment)	32%	273

43. Have you completed or are you now participating in the following activities at U-M?



Question	Yes, doing now or have done	Total Responses
Any U-M study abroad program, including summer study abroad	26%	274
Study abroad program affiliated with another college or university	14%	274
Traveled abroad for a service learning, volunteer, or work experience	23%	274
Traveled abroad for cross-cultural experience or informal education	21%	273
Traveled abroad for recreation	42%	273
Enrolled in a course with an international/global focus	41%	274
Obtained a certificate/minor/major with an international/global theme (e.g., in Latin American Studies)	12%	274

Yes, doing now or have done

Global Awareness & Competencies

44. While attending the U-M, how frequently have you engaged in the following?

Question	Never	Rarely	Occasionally	Somewhat often	Often	Very often	Total Responses	Mean
Interacted with students from outside the U.S. in class (e.g., through section discussions, study groups or class projects)	1.5%	7.0%	23.3%	23.3%	25.9%	18.9%	270	4.2
Interacted with students from outside the U.S. in social settings (e.g., in clubs or student organizations, or in informal settings)	3.3%	11.1%	29.3%	22.6%	18.9%	14.8%	270	3.9
Developed a friendship with a student from outside the U.S.	7.0%	15.6%	26.7%	21.5%	15.2%	14.1%	270	3.6
Worked with a faculty member on a project with an international/global theme	56.9%	15.6%	13.0%	7.1%	5.2%	2.2%	269	1.9
Presented a paper at a symposium or conference or participated in a panel on international / global topics	69.6%	11.1%	10.4%	3.3%	4.4%	1.1%	270	1.7
Attended lectures, symposia, workshops or conferences on international/global topics	31.7%	25.0%	23.5%	10.1%	7.8%	1.9%	268	2.4
Attended a performance with an international/global focus	31.5%	22.6%	27.4%	8.9%	5.6%	4.1%	270	2.5

45. During this academic year, how frequently have you followed news about the following?

Question	Never	Rarely	Occasionally	Somewhat often	Often	Very often	Total Responses	Mean
The United States	1.5%	5.1%	19.9%	16.9%	29.4%	27.2%	272	4.5
Countries outside the United States	3.0%	10.0%	28.4%	23.2%	19.9%	15.5%	271	3.9
Global politics and diplomacy	5.9%	17.7%	26.9%	20.7%	14.8%	14.0%	271	3.6
Global climate and environmental issues	6.6%	22.5%	26.6%	21.0%	13.7%	9.6%	271	3.4
International business and economics	8.8%	22.4%	27.6%	19.1%	12.5%	9.6%	272	3.3
Global health issues	5.5%	18.8%	30.5%	18.8%	15.8%	10.7%	272	3.5
International conflicts and peace issues	5.9%	12.9%	26.5%	22.4%	18.8%	13.6%	272	3.8

46. When you started here, what was your ability level? (Group D)

Question	Very poor	Poor	Fair	Good	Very good	Excellent	Total Responses	Mean
Understanding the complexities of global issues	2.2%	18.7%	38.4%	31.7%	6.3%	2.6%	268	3.3
Ability to apply disciplinary knowledge in a global context	1.9%	17.5%	39.9%	31.7%	6.0%	3.0%	268	3.3
Linguistic and cultural competency in at least one language other than my own	10.8%	15.7%	31.7%	30.2%	6.3%	5.2%	268	3.2
Ability to work with people from other cultures	0.4%	6.0%	26.5%	35.4%	20.9%	10.8%	268	4.0
Comfort working with people from other cultures	0.4%	8.2%	20.6%	33.7%	21.0%	16.1%	267	4.1

47. What are you current abilities? (Group D)

Question	Very poor	Poor	Fair	Good	Very good	Excellent	Total Responses	Mean
Understanding the complexities of global issues	0.4%	3.0%	9.3%	36.3%	38.1%	13.0%	270	4.5
Ability to apply disciplinary knowledge in a global context	0.4%	2.6%	11.5%	40.0%	33.0%	12.6%	270	4.4
Linguistic and cultural competency in at least one language other than my own	8.2%	11.9%	19.0%	26.0%	22.7%	12.3%	269	3.8
Ability to work with people from other cultures	0.0%	0.0%	3.0%	23.8%	44.2%	29.0%	269	5.0
Comfort working with people from other cultures	0.0%	0.0%	2.6%	23.0%	37.9%	36.4%	269	5.1

Obstacles to Academic Success

48. During this academic year, how often have each of the following been obstacles to your schoolwork or academic success	48. During this academic ve	ar. how often have each of the following	a been obstacles to	vour schoolwork or academic success?
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Question	Not at all	Rarely	Occasionally	Frequently	All the time	Total Responses	Mean
Competing job responsibilities (i.e., paid employment)	30.0%	17.0%	27.8%	20.7%	4.4%	270	2.5
Competing family responsibilities	29.7%	33.5%	24.9%	8.9%	3.0%	269	2.2
Other competing responsibilities (e.g., athletics, clubs, internship)	26.1%	20.9%	29.9%	17.5%	5.6%	268	2.6
Weak English skills	83.3%	10.0%	4.4%	1.1%	1.1%	270	1.3
Weak math skills	64.1%	17.4%	14.8%	2.6%	1.1%	270	1.6
Inadequate study skills (e.g., knowing how to start, knowing how to get help, organizing material)	39.3%	30.0%	21.1%	7.8%	1.9%	270	2.0
Poor study behaviors (e.g., wait till last minute, easily distracted, too much social time, too much web surfing)	18.9%	25.2%	28.9%	20.0%	7.0%	270	2.7
Bad study environment (e.g., noisy roommate, poor Internet access, inadequate computer or software)	23.7%	33.3%	29.6%	10.7%	2.6%	270	2.4
Feeling depressed, stressed, or upset	21.6%	24.9%	30.5%	16.7%	6.3%	269	2.6
Physical illness or condition	39.0%	36.4%	19.0%	4.1%	1.5%	269	1.9
Military deployment	93.3%	2.2%	3.0%	0.7%	0.7%	270	1.1

Timely Progress to Degree

Answer	Response	%
Not important	5	1.8%
Not very important	11	4.0%
Somewhat important	12	4.4%
Important	45	16.5%
Very important	90	33.0%
Essential	100	36.6%
Not applicable	10	3.7%
Total	273	100.0%

49. How important is it to you to graduate in four years or, if you are a transfer student, in two years?

Community & Civic Engagement module (answered by approximately 1/4 of respondents)

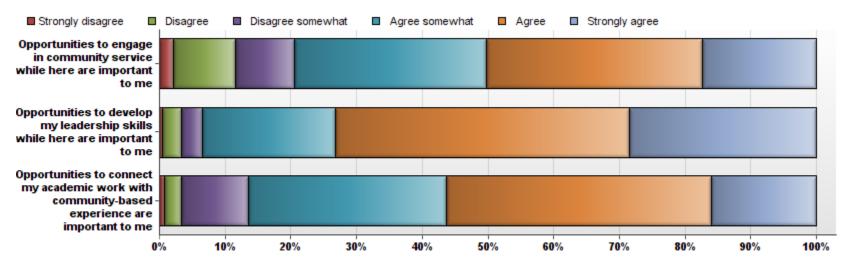
Co-Curricular Involvement

83. Indicate the way in which you have been involved in the following activities or organizations this academic year.

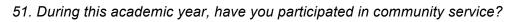
Question	Participant or member	Officer or leader	Neither	Total Responses	Mean
Academic group (e.g., math club, philosophy club)	25.2%	9.5%	65.3%	242	2.4
Advocacy association (e.g., Amnesty International, Living Wage Advocacy, Sierra Club)	7.0%	2.9%	90.1%	242	2.8
Campus sports club (e.g., rugby club, Kendo club)	9.1%	3.7%	87.2%	243	2.8
Campus varsity team (e.g., basketball, softball, soccer)	2.9%	1.2%	95.9%	243	2.9
Governing bodies (e.g., student government, PanHellenic, residence hall association)	4.1%	4.9%	90.9%	243	2.9
Greek fraternity or sorority	7.4%	9.9%	82.7%	243	2.8
Honor society	25.1%	4.5%	70.4%	243	2.5
Media (e.g., campus newspaper, radio station)	4.1%	1.6%	94.2%	243	2.9
Performing group (e.g., school band, dance team)	8.3%	2.1%	89.7%	242	2.8
Political (e.g., Young Republicans, College Democrats)	1.2%	0.0%	98.8%	243	3.0
Recreational (e.g., chess club, bike club, rock climbing club)	6.2%	0.8%	93.0%	242	2.9
Religious (e.g., Korean Campus Ministry, World Peace Buddhist Club)	14.4%	2.9%	82.7%	243	2.7
Community service club (e.g., Special Olympics Volunteers Club, Habitat for Humanity)	18.9%	12.3%	68.7%	243	2.5
Other campus-based club or organization	20.8%	14.2%	65.0%	240	2.4

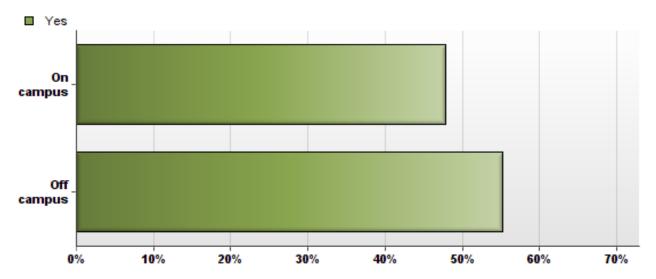
Community Service

50. To what extent do you agree or disagree with the following statements?



Question	Strongly disagree	Disagree	Disagree somewhat	Agree somewhat	Agree	Strongly agree	Total Responses	Mean
Opportunities to engage in community service while here are important to me	2.1%	9.5%	9.1%	29.2%	32.9%	17.3%	243	4.3
Opportunities to develop my leadership skills while here are important to me	0.4%	2.9%	3.3%	20.2%	44.9%	28.4%	243	4.9
Opportunities to connect my academic work with community-based experience are important to me	0.8%	2.5%	10.3%	30.0%	40.3%	16.0%	243	4.5





Question	Yes	Total Responses
On campus	47.8%	251
Off campus	55.2%	250

52. Which of the following were significant reasons for getting involved in community service?

Question	A significant reason	Not a significant reason	Total Responses	Mean
Required as part of my academic program	16.0%	84.0%	162	0.2
Required by my fraternity/sorority	16.0%	84.0%	162	0.2
Unique or interesting opportunity arose to participate	73.6%	26.4%	163	0.7
Encouragement from friends or family	39.3%	60.7%	163	0.4
Encouragement from (School) faculty/staff	17.8%	82.2%	163	0.2
Encouragement from other (School) students	36.2%	63.8%	163	0.4
Belief in the particular cause	81.6%	18.4%	163	0.8
Location of where the work was to be conducted	42.7%	57.3%	164	0.4
Opportunity to learn new things	66.9%	33.1%	163	0.7
Opportunity to enhance my academic achievement	40.1%	59.9%	162	0.4
Opportunities to develop leadership skills	55.3%	44.7%	161	0.6
Become a better citizen and community participant	76.4%	23.6%	161	0.8
Change conditions in the community	66.3%	33.7%	163	0.7
Strengthen my resume for graduate school or employment	50.6%	49.4%	162	0.5
Other, please elaborate	7.1%	92.9%	56	0.1

53. What was the focus of the organization(s) where you did this community service? (Select all that apply)

Answer	Response	%
Agriculture/nutrition	10	6.2%
Animal welfare	10	6.2%
Arts, community/public arts (all disciplines)	14	8.7%
Child care	36	22.4%
Civil rights/human rights	32	19.9%
Disability issues	30	18.6%
Diversity/multiculturalism	16	9.9%
Economic development	11	6.8%
Education (pre-K - 12)	38	23.6%
Environment/sustainability issues	27	16.8%
Health	54	33.5%
Higher education (access to and success in)	12	7.5%
Housing/homelessness	25	15.5%
Hunger	24	14.9%
Immigrants/migrant worker rights	8	5.0%
International issues	12	7.5%
Mental health	10	6.2%
Mentoring	19	11.8%
Poverty	38	23.6%
Senior/elder services	13	8.1%
Sexual assault	8	5.0%
Social justice	36	22.4%
Substance abuse	1	0.6%
Tutoring	19	11.8%
Women's issues	14	8.7%
Other, please elaborate	11	6.8%

54. Thinking about your participation in all forms of community service, which includes service through clubs, courses, and one-time events, please estimate how many total hours of service you completed this academic year:

Answer	Response	%
One to ten hours	43	27.2%
Eleven to twenty hours	31	19.6%
Twenty-one to fifty hours	43	27.2%
Fifty-one to one hundred hours	26	16.5%
More than one hundred hours	15	9.5%
Total	158	100.0%

55. During this academic year, have you enrolled in a course that had a service-learning component?

Answer	Response	%
Yes, during this current academic year	14	5.9%
Yes, but not during this current academic year	21	8.8%
No	203	85.3%
Total	238	100.0%

56. How many times have your enrolled in a course that had a service-learning component?

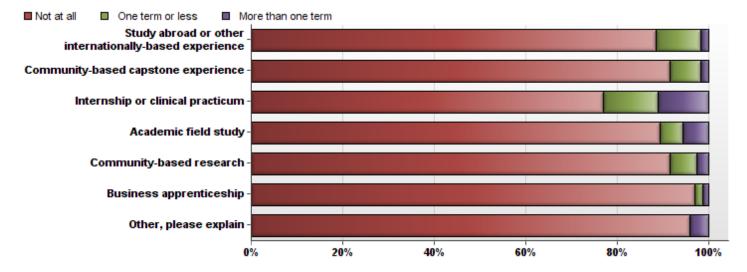
Answer	Response	%
Once	18	52.9%
Twice	8	23.5%
Three times	7	20.6%
More than three times	1	2.9%
Total	34	100.0%

57. In considering all of the service-learning courses you took, what was the average number of hours of service you completed for a course?

Answer	Response	%
One to ten hours	3	8.6%
Eleven to twenty-five hours	12	34.3%
Twenty-six to fifty hours	13	37.1%
More than fifty hours	7	20.0%
Total	35	100.0%

Other Community Activities

58. To what extent have you been involved in the following community-focused experiences during this academic year?



Question	Not at all	One term or less	More than one term	Total Responses
Study abroad or other internationally-based experience	88.5%	9.8%	1.7%	234
Community-based capstone experience	91.5%	6.8%	1.7%	234
Internship or clinical practicum	76.9%	12.0%	11.1%	234
Academic field study	89.3%	5.2%	5.6%	233
Community-based research	91.5%	6.0%	2.6%	234
Business apprenticeship	97.0%	1.7%	1.3%	234
Other, please explain	95.9%	0.0%	4.1%	97

Answer	Response	%
Other, please elaborate	2	3.1%
Charity (providing help to individuals)	39	60.0%
Empowering Others	25	38.5%
Public or Collective Action	15	23.1%
Participatory democracy (changing laws)	1	1.5%
Social Action (rally, sit in)	3	4.6%
Social Change (changing societal conditions or views)	14	21.5%
Social Justice	19	29.2%

59. Which of the following best characterizes the nature of your community-focused experiences during this academic year?

60. To what extent has your participation in community-focused activities while attending this University enhanced your desire to continue studying at this institution?

Answer	Response	%
Not at all	29	37.2%
To some extent	36	46.2%
To a great extent	13	16.7%
Total	78	100.0%

National Election Questions

61. During the 2012 national election did you vote for President?

Answer	Response	%
Yes	182	74.0%
No	64	26.0%
Total	246	100.0%

62. Which candidate did you vote for?

Answer	Response	%
Barack Obama – Democrat	108	59.7%
Mitt Romney – Republican	51	28.2%
Gary Johnson – Libertarian	2	1.1%
Jill Stein – Green	1	0.6%
Virgil Goode – Constitutional	0	0.0%
Decline to state	19	10.5%
Total	181	100.0%

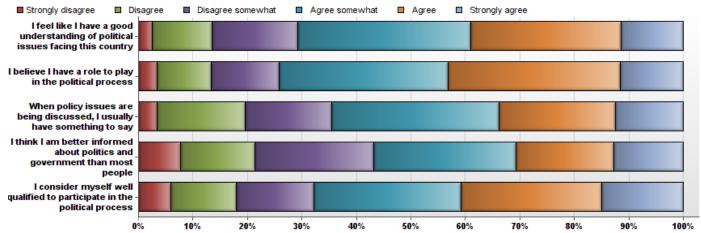
63. Why did you not vote?

Answer	Response	%
I am not a US citizen	15	23.8%
I was not registered	7	11.1%
I was registered but not where I go to school	19	30.2%
I was eligible and intended to vote but ran out of time	12	19.0%
I was eligible to vote but chose not to vote	10	15.9%
Total	63	100.0%

64. During the 2012 national election did you?

Question	Yes	Total Responses
Work on a political campaign?	2.5%	239
Wear a campaign button, put a sticker on your car, or place a sign at your residence?	17.3%	237
Give money to a political candidate or cause?	5.5%	237
Try to influence someone else's vote?	30.0%	237

65. Please select if you agree or disagree with the following statements.



Question	Strongly disagree	Disagree	Disagree somewhat	Agree somewhat	Agree	Strongly agree	Total Response s	Mean
I feel like I have a good understanding of political issues facing this country	2.5%	11.0%	15.7%	31.8%	27.5%	11.4%	236	4.1
I believe I have a role to play in the political process	3.4%	9.9%	12.5%	31.0%	31.5%	11.6%	232	4.1
When policy issues are being discussed, I usually have something to say	3.4%	16.2%	15.8%	30.8%	21.4%	12.4%	234	3.9
I think I am better informed about politics and government than most people	7.7%	13.7%	21.8%	26.1%	17.9%	12.8%	234	3.7
I consider myself well qualified to participate in the political process	6.0%	12.0%	14.2%	27.0%	25.8%	15.0%	233	4.0

66. Which of the following were the most important issues for you in the presidential election? Select up to 3 answers

Answer	Response	%
Social security	7	3.1%
Medicare/Care for the elderly	8	3.6%
Defense/National security	11	4.9%
Government regulation	14	6.2%
Environment	16	7.1%
Climate change	18	8.0%
Honesty/Integrity	25	11.1%
Taxes	27	12.0%
Foreign policy/International affairs	34	15.1%
Federal budget deficit/Balanced budget	53	23.6%
Jobs	54	24.0%
Abortion	59	26.2%
Equal rights/pay/opportunity	67	29.8%
Education	70	31.1%
The economy	96	42.7%
Healthcare	100	44.4%

Political Affiliation

67. Do you consider yourself to be a (select a political affiliation):

Answer	Response	%
Democrat	100	42.7%
Republican	51	21.8%
Independent	54	23.1%
Other	29	12.4%
Total	234	100.0%

68. Do you consider yourself to be a strong Democrat?

Answer	Response	%
Yes	48	48.0%
No	52	52.0%
Total	100	100.0%

69. Do you consider yourself to be a strong Republican?

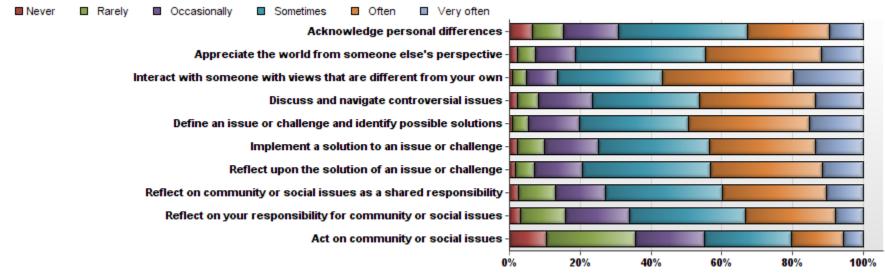
Answer		Response	%
Yes		13	25.5%
No		38	74.5%
Total		51	100.0%

70. Do you lean more toward the Democratic Party or Republican Party? This Item appeared to the students who answered "Independent"

Answer		Response	%
Democratic		28	54.9%
Republican		16	31.4%
Other, please explain		7	13.7%
Total		51	100.0%

Civic & Social Engagement

71. In the classroom, how often have you been asked to do any of the following?



Data table on next page.

In the classroom, how often have you been asked to do any of the following?

Question	Never	Rarely	Occasionall y	Sometimes	Often	Very often	Total Responses	Mean
Acknowledge personal differences	6.6%	8.8%	15.4%	36.4%	23.2%	9.6%	228	3.9
Appreciate the world from someone else's perspective	2.2%	5.2%	11.4%	36.7%	32.8%	11.8%	229	4.3
Interact with someone with views that are different from your own	0.9%	3.9%	8.7%	29.7%	37.1%	19.7%	229	4.6
Discuss and navigate controversial issues	2.2%	6.1%	15.3%	30.1%	32.8%	13.5%	229	4.3
Define an issue or challenge and identify possible solutions	0.9%	4.4%	14.4%	31.0%	34.1%	15.3%	229	4.4
Implement a solution to an issue or challenge	2.2%	7.8%	15.2%	31.3%	30.0%	13.5%	230	4.2
Reflect upon the solution of an issue or challenge	1.8%	5.3%	13.7%	36.1%	31.7%	11.5%	227	4.3
Reflect on community or social issues as a shared responsibility	2.6%	10.5%	14.0%	33.2%	29.3%	10.5%	229	4.1
Reflect on your responsibility for community or social issues	3.1%	12.7%	18.0%	32.9%	25.4%	7.9%	228	3.9
Act on community or social issues	10.6%	25.1%	19.4%	24.7%	14.5%	5.7%	227	3.2

72. Outside the classroom, how often do you

Never	Rarely		Occasionally		Sometimes		Often	Very often		
						A	cknowl	edge personal differences	s - 🔟	
				Аррг	eciate the w	orld	from so	meone else's perspective	≥ -	
			Interact wit	h so	meone with	view	s that a	re different from your own	ا	
					Dis	cuss	and nav	igate controversial issues	s - 🔳	
			Defi	ne a	n issue or cl	naller	nge and	identify possible solutions	s - 🔟	
					Impler	nent	a soluti	on to an issue or challenge	• - 🔳	
					Reflect up	on th	e soluti	on of an issue or challenge	ə - 🔳	
			Reflect o	n cor	mmunity or s	socia	lissues	as a shared responsibility	/-	
		F	leflect on your	indiv	vidual respo	nsibi	lity for c	ommunity or social issues	s - 🔳	
							Act on c	ommunity or social issues	s -	
									0%	50% 100%

Question	Never	Rarely	Occasionally	Sometimes	Often	Very often	Total Responses	Mean
Acknowledge personal differences	0.9%	3.9%	10.5%	21.4%	41.9%	21.4%	229	4.6
Appreciate the world from someone else's perspective	0.4%	1.3%	12.2%	27.5%	39.3%	19.2%	229	4.6
Interact with someone with views that are different from your own	0.4%	3.1%	7.4%	24.5%	44.1%	20.5%	229	4.7
Discuss and navigate controversial issues	0.4%	5.2%	13.5%	35.4%	30.6%	14.8%	229	4.3
Define an issue or challenge and identify possible solutions	0.9%	4.8%	13.6%	33.3%	32.0%	15.4%	228	4.4
Implement a solution to an issue or challenge	2.2%	11.0%	16.7%	29.8%	28.9%	11.4%	228	4.1

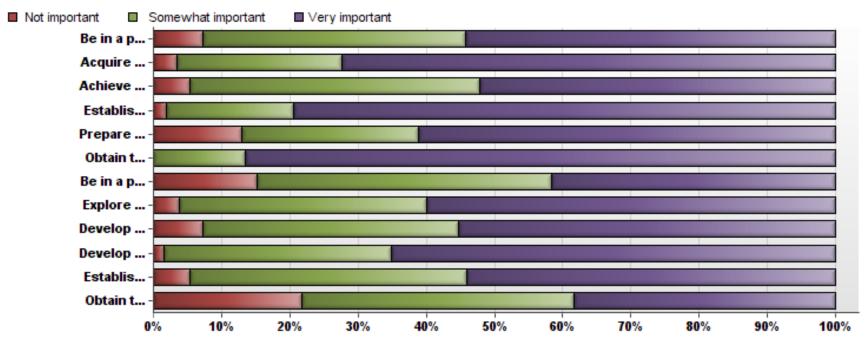
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Question	Never	Rarely	Occasionally	Sometimes	Often	Very often	Total Responses	Mean
Reflect upon the solution of an issue or challenge	1.3%	8.3%	18.3%	24.3%	33.0%	14.8%	230	4.2
Reflect on community or social issues as a shared responsibility	2.2%	7.0%	21.9%	21.1%	33.8%	14.0%	228	4.2
Reflect on your individual responsibility for community or social issues	2.2%	7.0%	17.9%	25.8%	31.0%	16.2%	229	4.2
Act on community or social issues	5.7%	18.9%	20.6%	22.8%	22.4%	9.6%	228	3.7

Student Life & Development module (answered by approximately 1.4 of respondents)

Goals & Aspirations

73. Indicate how important each of the following college goals is to you.



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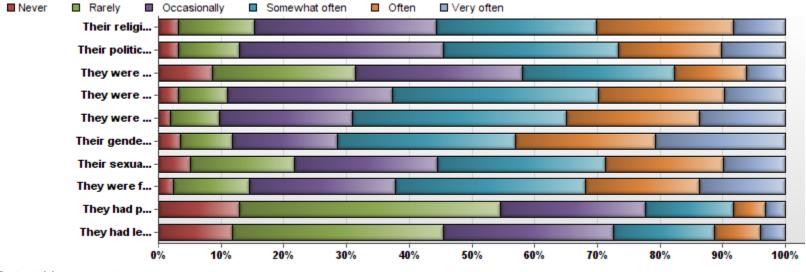
Indicate how important each of the following college goals is to you.

Question	Not important	Somewhat important	Very important	Total Responses	Mean
Be in a position to give something back to my community after finishing my education	7.3%	38.5%	54.2%	262	2.5
Acquire a well-rounded general education	3.4%	24.1%	72.4%	261	2.7
Achieve a high GPA	5.4%	42.5%	52.1%	261	2.5
Establish meaningful friendships	1.9%	18.7%	79.4%	262	2.8
Prepare for graduate or professional school	13.0%	26.0%	61.1%	262	2.5
Obtain the skills I need to pursue my chosen career	0.0%	13.4%	86.6%	261	2.9
Be in a position to make a lot of money after finishing my education	15.3%	43.1%	41.6%	262	2.3
Explore new ideas	3.8%	36.3%	59.9%	262	2.6
Develop a personal code of values and ethics	7.3%	37.4%	55.3%	262	2.5
Develop an in-depth understanding of a specific field of study	1.5%	33.3%	65.1%	261	2.6
Establish social networks that will help further my career	5.4%	40.6%	54.0%	261	2.5
Obtain the skills I need to function in the international arena	21.8%	39.8%	38.3%	261	2.2

74. Based on your experience and observation, rate the general climate for students at the U-M along the following dimensions Institutional climate is:

Question	1	2	3	4	5	6	Total Responses	Mean
Friendly: Hostile	22.7%	53.9%	17.6%	2.7%	3.1%	0.0%	256	4.9
Caring: Impersonal	16.0%	29.3%	31.6%	12.5%	7.8%	2.7%	256	4.3
Intellectual: Not Intellectual	42.4%	43.5%	11.4%	2.0%	0.8%	0.0%	255	5.2
Tolerant of diversity: Intolerant of diversity	27.7%	43.4%	21.5%	6.3%	0.8%	0.4%	256	4.9
Safe: Dangerous	21.9%	39.5%	30.9%	6.3%	1.6%	0.0%	256	4.7
Too hard academically: Too easy academically	2.7%	31.4%	51.4%	12.2%	2.0%	0.4%	255	4.2
Affordable: Not Affordable	4.3%	8.6%	25.4%	27.3%	27.3%	7.0%	256	3.1

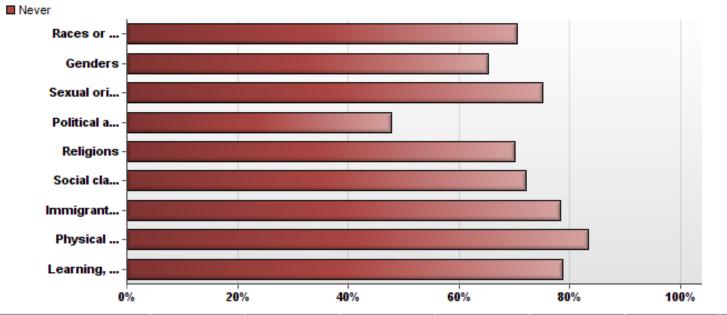
75. How often have you gained a deeper understanding of other perspectives through conversations with fellow students because they differed from you in the following ways?



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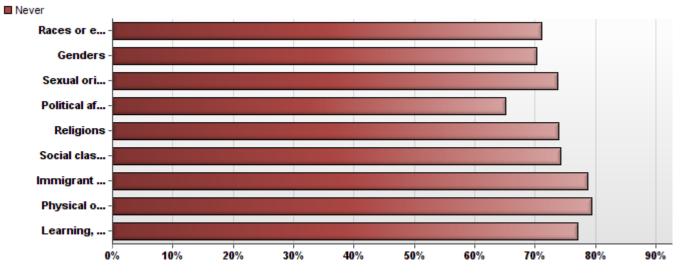
How often have you gained a deeper understanding of other perspectives through conversations with fellow students because they differed from you in the following ways?

Question	Never	Rarely	Occasionall y	Somewhat often	Often	Very often	Total Responses	Mean
Their religious beliefs were very different than yours	3.1%	12.2%	29.0%	25.5%	22.0%	8.2%	255	3.8
Their political opinions were very different from yours	3.1%	9.8%	32.5%	27.8%	16.5%	10.2%	255	3.8
They were an immigrant or from an immigrant family	8.6%	22.7%	26.7%	24.3%	11.4%	6.3%	255	3.3
They were of a different nationality than your own	3.1%	7.8%	26.3%	32.9%	20.0%	9.8%	255	3.9
They were of a different race or ethnicity than your own	2.0%	7.8%	21.2%	34.1%	21.2%	13.7%	255	4.1
Their gender was different	3.5%	8.2%	16.9%	28.2%	22.4%	20.8%	255	4.2
Their sexual orientation was different	5.1%	16.5%	22.8%	26.8%	18.9%	9.8%	254	3.7
They were from a different social class	2.4%	12.2%	23.2%	30.3%	18.1%	13.8%	254	3.9
They had physical or other observable disabilities	12.9%	41.6%	23.1%	14.1%	5.1%	3.1%	255	2.7
They had learning, psychological, or other disabilities that are not readily apparent	11.8%	33.7%	27.1%	16.1%	7.5%	3.9%	255	2.9



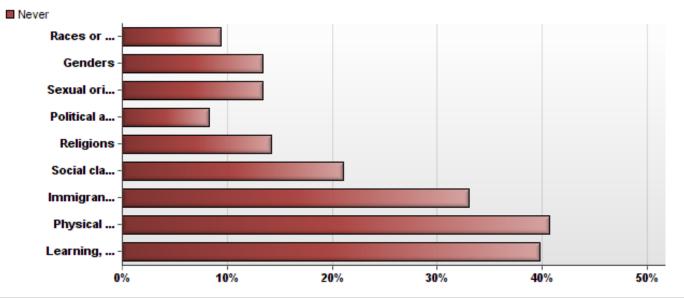
76. In this academic year, I have heard teaching faculty or instructors express negative or stereotypical views about:

Question	Never	Rarely	Occasionally	Somewhat often	Often	Very often	Total Responses	Mean
Races or ethnicities	70.5%	19.3%	7.9%	1.6%	0.8%	0.0%	254	1.4
Genders	65.4%	20.9%	9.1%	3.1%	1.2%	0.4%	254	1.6
Sexual orientations	75.2%	17.7%	5.1%	1.2%	0.8%	0.0%	254	1.3
Political affiliation, opinions or beliefs	47.8%	23.3%	17.0%	6.3%	4.7%	0.8%	253	2.0
Religions	70.1%	16.9%	6.3%	4.3%	2.0%	0.4%	254	1.5
Social classes	72.0%	15.4%	7.5%	2.0%	3.1%	0.0%	254	1.5
Immigrant backgrounds	78.3%	14.2%	3.9%	2.8%	0.4%	0.4%	254	1.3
Physical or other observable disabilities	83.3%	11.9%	2.0%	1.6%	1.2%	0.0%	252	1.3
Learning, psychological, or other disabilities that are not readily apparent	78.7%	15.0%	3.1%	2.0%	1.2%	0.0%	254	1.3



77. In this academic year, I have heard non-teaching staff or administrators express negative or stereotypical views about:

Question	Never	Rarely	Occasionally	Somewhat often	Often	Very often	Total Responses	Mean
Races or ethnicities	71.1%	17.4%	8.3%	2.4%	0.4%	0.4%	253	1.4
Genders	70.4%	18.6%	5.9%	3.6%	0.8%	0.8%	253	1.5
Sexual orientations	73.8%	15.9%	5.6%	2.8%	1.2%	0.8%	252	1.4
Political affiliation, opinions or beliefs	65.1%	19.0%	7.9%	4.8%	1.2%	2.0%	252	1.6
Religions	73.9%	16.2%	4.7%	3.6%	0.8%	0.8%	253	1.4
Social classes	74.3%	15.8%	5.1%	2.4%	1.6%	0.8%	253	1.4
Immigrant backgrounds	78.7%	13.0%	4.7%	2.0%	0.8%	0.8%	253	1.4
Physical or other observable disabilities	79.4%	13.5%	4.4%	2.0%	0.4%	0.4%	252	1.3
Learning, psychological, or other disabilities that are not readily apparent	77.1%	15.4%	4.7%	2.0%	0.4%	0.4%	253	1.3



78. In this academic year, I have heard students express negative or stereotypical views about each of the following:

Question	Never	Rarely	Occasionally	Somewhat often	Often	Very often	Total Responses	Mean
Races or ethnicities	9.4%	24.4%	40.6%	17.7%	5.9%	2.0%	254	2.9
Genders	13.4%	26.8%	31.1%	17.3%	9.1%	2.4%	254	2.9
Sexual orientations	13.4%	30.8%	32.8%	12.3%	7.9%	2.8%	253	2.8
Political affiliation, opinions or beliefs	8.3%	17.3%	33.1%	19.3%	14.2%	7.9%	254	3.4
Religions	14.2%	32.4%	28.5%	13.0%	8.7%	3.2%	253	2.8
Social classes	21.0%	32.9%	30.2%	10.3%	4.0%	1.6%	252	2.5
Immigrant backgrounds	33.1%	35.8%	19.7%	5.5%	3.5%	2.4%	254	2.2
Physical or other observable disabilities	40.7%	38.3%	12.3%	5.9%	2.4%	0.4%	253	1.9
Learning, psychological, or other disabilities that are not readily apparent	39.8%	37.4%	14.2%	6.7%	1.2%	0.8%	254	1.9

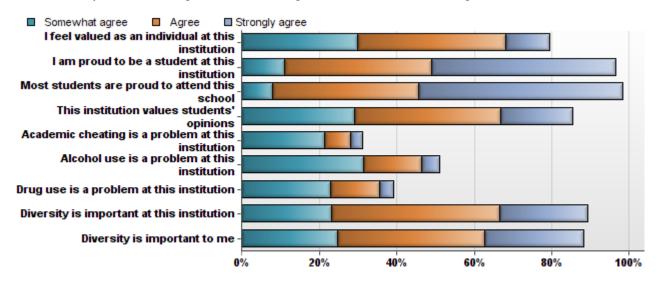
79. What was your awareness of each item when you started at the U-M?

Question	Very poor	Poor	Fair	Good	Very good	Excellent	Total Responses	Mean
My own racial and ethnic identity	1.2%	5.9%	15.0%	36.8%	19.8%	21.3%	253	4.3
Social class and economic differences/issues	0.8%	8.4%	23.5%	45.0%	14.7%	7.6%	251	3.9
Racial and ethnic differences/issues	0.8%	9.6%	23.9%	45.0%	12.7%	8.0%	251	3.8
Gender differences/issues	2.8%	10.7%	26.2%	39.7%	15.1%	5.6%	252	3.7
Sexual orientation differences/issues	3.2%	16.7%	28.3%	35.5%	11.2%	5.2%	251	3.5
Physical or other observable disabilities	2.8%	9.1%	28.2%	40.5%	12.7%	6.7%	252	3.7
Learning, psychological, or other disabilities that are not readily apparent	3.6%	11.5%	31.7%	35.3%	11.1%	6.7%	252	3.6

80. What is your current level of awareness of each item?

Question	Very poor	Poor	Fair	Good	Very good	Excellent	Total Responses	Mean
My own racial and ethnic identity	0.4%	1.2%	2.8%	27.0%	39.5%	29.0%	248	4.9
Social class and economic differences/issues	0.4%	0.4%	3.6%	27.1%	49.8%	18.6%	247	4.8
Racial and ethnic differences/issues	0.4%	0.4%	3.3%	31.7%	43.5%	20.7%	246	4.8
Gender differences/issues	0.4%	1.2%	6.1%	23.9%	42.5%	25.9%	247	4.8
Sexual orientation differences/issues	0.8%	2.0%	4.5%	24.7%	46.2%	21.9%	247	4.8
Physical or other observable disabilities	0.8%	2.0%	13.0%	38.9%	30.8%	14.6%	247	4.4
Learning, psychological, or other disabilities that are not readily apparent	0.8%	2.8%	11.7%	33.2%	32.4%	19.0%	247	4.5

81. What is your level of agreement or disagreement with the following?



Question	Strongly disagree	Disagree	Somewhat disagree	Somewhat agree	Agree	Strongly agree	Total Responses	Mean
I feel valued as an individual at this institution	2.8%	6.3%	11.4%	29.9%	38.2%	11.4%	254	4.3
I am proud to be a student at this institution	0.0%	0.8%	2.7%	11.0%	38.0%	47.5%	255	5.3
Most students are proud to attend this school	0.0%	0.4%	1.2%	7.9%	37.8%	52.8%	254	5.4
This institution values students' opinions	2.0%	4.7%	7.9%	29.2%	37.5%	18.6%	253	4.5
Academic cheating is a problem at this institution	5.6%	34.5%	28.6%	21.4%	6.7%	3.2%	252	3.0
Alcohol use is a problem at this institution	3.1%	22.0%	23.6%	31.5%	15.0%	4.7%	254	3.5
Drug use is a problem at this institution	5.1%	29.6%	26.1%	22.9%	12.6%	3.6%	253	3.2
Diversity is important at this institution	0.8%	3.5%	6.3%	23.1%	43.5%	22.7%	255	4.7
Diversity is important to me	2.0%	3.9%	5.9%	24.8%	37.8%	25.6%	254	4.7

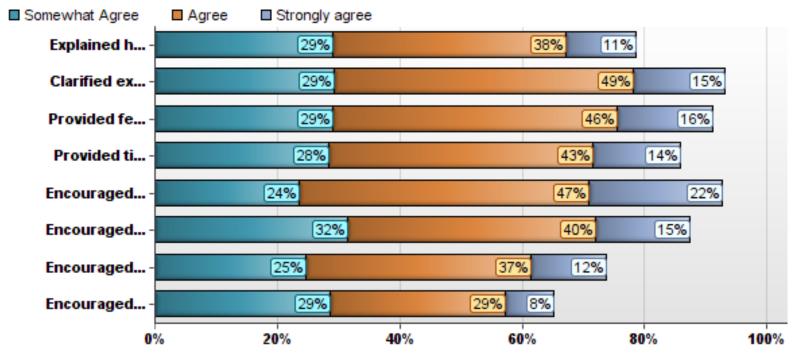
82. Indicate how strongly you agree or disagree with the statements in terms of yourself.

Question	Strongly Disagree	Disagree	Somewhat Disagree	Somewhat Agree	Agree	Strongly agree	Not Applicable	Total Responses	Mean
Students of my immigration background are respected on this campus	0.6%	0.9%	2.1%	5.1%	16.2%	14.9%	60.2%	1,303	6.2
Students with a physical, psychological, or learning disability like mine are respected on this campus	0.5%	1.1%	2.8%	7.5%	12.8%	9.2%	66.1%	1,298	6.2

U-M module on Active & Engaged Learning and Use of Technology (answered by approximately 1/4 of respondents)

Active & Engaged Learning

84. This academic year, most of my professors/instructors...



Data table on next page.

This academic year, most of my professors/instructors...

Question	Strongly Disagree	Disagree	Somewhat disagree	Somewhat Agree	Agree	Strongly agree	Total Responses	Mean
Explained how to learn or study the course materials	1.1%	7.6%	12.6%	29.0%	38.2%	11.5%	262	4.3
Clarified expectations for how to do well on graded work	0.0%	1.1%	5.7%	29.4%	48.9%	14.9%	262	4.7
Provided feedback on assignments that was helpful to my learning	0.8%	2.7%	5.4%	29.1%	46.4%	15.7%	261	4.6
Provided timely feedback throughout the course on my progress	1.5%	3.8%	8.8%	28.5%	43.1%	14.2%	260	4.5
Encouraged student interaction inside the classroom	0.0%	1.6%	5.8%	23.6%	47.3%	21.7%	258	4.8
Encouraged group work in or outside of class, such as small- group discussions, peer review or study groups	0.4%	2.7%	9.6%	31.5%	40.4%	15.4%	260	4.6
Encouraged a form of student interaction in class beyond simple discussion, such as a formal debate, class game, breakout into small groups etc.	2.7%	9.2%	14.2%	24.6%	36.9%	12.3%	260	4.2
Encouraged students in the course to teach each other the course material	1.5%	8.9%	24.3%	28.6%	28.6%	8.1%	259	4.0

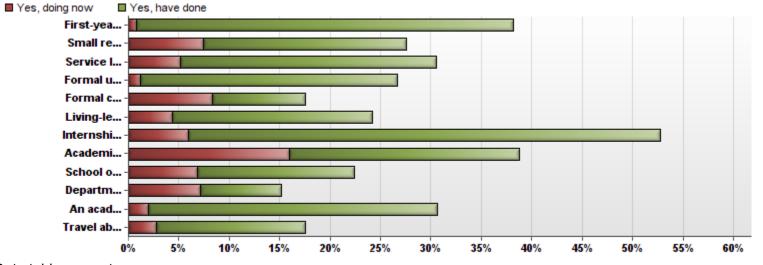
85. How often in this academic year have you had the opportunity for active student participation....

Question	Never	Rarely	Occasionall y	Somewhat often	Often	Very often	Total Responses	Mean
In-course lectures (as opposed to discussion sections)?	4.6%	19.5%	22.6%	24.9%	19.5%	8.8%	261	3.6
In-course discussion sections?	1.9%	3.9%	11.2%	20.8%	35.9%	26.3%	259	4.6

86. Please assess the opportunities for active student participation this academic year...

Question	Too Much	About Right	Too Little	Total Responses	Mean
In-course lectures (as opposed to discussion sections):	5.4%	78.9%	15.7%	261	2.1
In-course discussion sections:	7.4%	86.8%	5.8%	258	2.0

87. Have you completed or are you now participating in the following activity while a student at U-M?



Data table on next page.

Have you completed or are you now participating in the following activity while a student at U-M?

Question	Yes, doing now	Yes, have done	No, but planning to	No, would like to but am unable	No, and no plans	Total Responses	Mean
First-year seminar	0.8%	37.4%	0.8%	9.4%	51.6%	254	3.7
Small research-oriented seminar with faculty	7.5%	20.1%	2.0%	13.0%	57.5%	254	3.9
Service learning or community- based learning	5.2%	25.4%	1.6%	13.1%	54.8%	252	3.9
Formal undergraduate research programs (e.g., UROP)	1.2%	25.5%	1.2%	12.7%	59.4%	251	4.0
Formal creative activity or scholarship (e.g., composition, published collection, play or gallery exhibit)	8.4%	9.2%	2.0%	9.2%	71.3%	251	4.3
Living-learning or other learning-oriented communities (e.g., Michigan Learning Community, Residential College etc.)	4.4%	19.8%	1.2%	7.5%	67.1%	252	4.1
Internship, co-op, clinical assignment, or other experiential learning opportunity	6.0%	46.8%	5.6%	11.5%	30.2%	252	3.1
Academic-oriented student organization (e.g., Philosophy Club, Solar Car)	16.0%	22.8%	2.4%	9.2%	49.6%	250	3.5
School or college-level honors program	6.8%	15.6%	2.4%	10.8%	64.4%	250	4.1
Department-level honors program	7.2%	8.0%	0.8%	14.3%	69.7%	251	4.3
An academic study abroad program, including academic year, semester, GIEU, or summer study abroad	2.0%	28.7%	2.0%	22.3%	45.0%	251	3.8
Travel abroad for a service learning, volunteer, project or work experience	2.8%	14.8%	2.8%	23.6%	56.0%	250	4.2

88. How educationally valuable, in your opinion, is this activity?

Question	Not at all Valuable	Somewhat Valuable	Valuable	Total Responses	Mean
First-year seminar	13.4%	56.0%	30.6%	232	2.2
Small research-oriented seminar with faculty	5.5%	41.4%	53.2%	220	2.5
Service learning or community- based learning	8.7%	40.6%	50.7%	219	2.4
Formal undergraduate research programs (e.g., UROP)	8.8%	43.9%	47.4%	228	2.4
Formal creative activity or scholarship (e.g., composition, published collection, play or gallery exhibit)	12.8%	50.7%	36.5%	219	2.2
Living-learning or other learning- oriented communities (e.g., Michigan Learning Community, Residential College etc.)	15.3%	48.6%	36.0%	222	2.2
Internship, co-op, clinical assignment, or other experiential learning opportunity	2.6%	20.3%	77.2%	232	2.7
Academic-oriented student organization (e.g., Philosophy Club, Solar Car)	5.7%	44.5%	49.8%	229	2.4
School or college-level honors program	19.2%	52.1%	28.8%	219	2.1
Department-level honors program	16.2%	52.8%	31.0%	216	2.1
An academic study abroad program, including academic year, semester, GIEU, or summer study abroad	6.1%	27.0%	67.0%	230	2.6
Travel abroad for a service learning, volunteer, project or work experience	7.7%	29.3%	63.1%	222	2.6

89. Please indicate why you were unable to participate in the program(s) listed above (select all that apply):

Question	Not enough spaces available in program	Did not meet GPA or other academic selectivity requirements	Could not afford cost of participation	Conflicts with curriculum requirements	Could not find adequate or timely information about program	Other	Total Responses
First-year seminar	25.0%	4.2%	0.0%	29.2%	33.3%	20.8%	27
Small research- oriented seminar with faculty	9.1%	3.0%	3.0%	33.3%	60.6%	15.2%	41
Service learning or community-based learning	6.1%	0.0%	9.1%	42.4%	42.4%	21.2%	40
Formal undergraduate research programs (e.g., UROP)	3.1%	3.1%	3.1%	21.9%	53.1%	25.0%	35
Formal creative activity or scholarship (e.g., composition, published collection, play or gallery exhibit)	4.3%	0.0%	4.3%	43.5%	34.8%	30.4%	27
Living-learning or other learning-oriented communities (e.g., Michigan Learning Community, Residential College etc.)	5.3%	0.0%	5.3%	10.5%	57.9%	21.1%	19
Internship, co-op, clinical assignment, or other experiential learning opportunity	24.1%	3.4%	10.3%	27.6%	31.0%	27.6%	36

Table continued next page.

Question	Not enough spaces available in program	Did not meet GPA or other academic selectivity requirements	Could not afford cost of participation	Conflicts with curriculum requirements	Could not find adequate or timely information about program	Other	Total Responses
Academic-oriented student organization (e.g., Philosophy Club, Solar Car)	4.3%	4.3%	4.3%	30.4%	26.1%	39.1%	25
School or college-level honors program	0.0%	0.0%	0.0%	33.3%	66.7%	0.0%	3
Department-level honors program	2.8%	36.1%	8.3%	16.7%	19.4%	22.2%	38
An academic study abroad program, including academic year, semester, GIEU, or summer study abroad	5.4%	5.4%	60.7%	37.5%	25.0%	14.3%	83
Travel abroad for a service learning, volunteer, project or work experience	1.7%	3.4%	61.0%	30.5%	28.8%	18.6%	85

90. Which of the following statements do you agree with regarding engaged learning programs, such as those listed above?

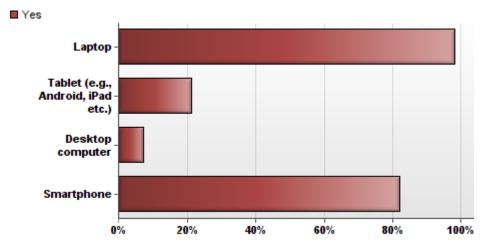
Question	Disagree	Neither Agree nor Disagree	Agree	Does not apply	Total Responses	Mean
Students at U-M have adequate opportunities to participate in engaged learning programs.	3.5%	14.6%	76.5%	5.4%	260	2.8
The opportunities for participation in engaged learning programs at U-M are fair and equitable.	4.3%	18.7%	70.4%	6.6%	257	2.8

91. Did you apply to the LSA Honors Program when you were admitted to U-M (please note that we are interested in your response even if you eventually enrolled in a different school or college)?

Answer	Response	%
Yes	45	17.2%
No	216	82.8%
Total	261	100.0%

Technology

92. Do you own the following?

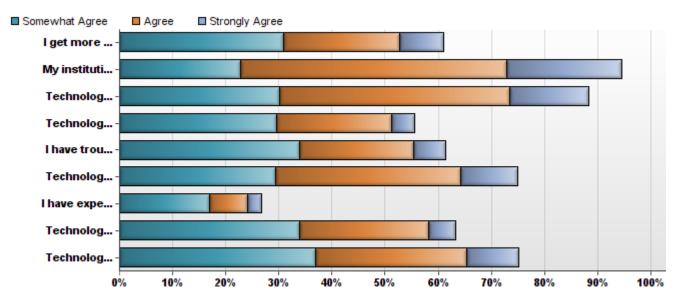


Question	Yes	Total Responses
Laptop	98.1%	261
Tablet (e.g., Android, iPad etc.)	21.2%	259
Desktop computer	7.3%	259
Smartphone	82.0%	261

Answer	Response	%
Never	31	11.8%
Some Classes	104	39.7%
Most Classes	84	32.1%
All Classes	43	16.4%
Total	262	100.0%

93. How often do you make use of a laptop, tablet, or other portable computing device during class for academic purposes?

94. To what extent do you agree or disagree with the following statements?



Data table on next page.

To what extent do you agree or disagree with the following statements?

Question	Strongly Disagree	Disagree	Somewhat Disagree	Somewhat Agree	Agree	Strongly Agree	Total Responses	Mean
I get more actively involved in courses that use technology.	4.3%	15.2%	19.5%	30.9%	21.9%	8.2%	256	3.8
My institution's technology services are available when I need them for my coursework.	0.4%	1.6%	3.5%	22.7%	50.2%	21.6%	255	4.9
Technology makes me feel more connected to what's going on at U-M.	1.6%	3.5%	6.6%	30.1%	43.4%	14.8%	256	4.5
Technology makes the learning process more impersonal.	2.0%	14.2%	28.3%	29.5%	21.7%	4.3%	254	3.7
I have trouble remaining focused on academic work due to my personal use of technology.	5.1%	12.1%	21.5%	34.0%	21.5%	5.9%	256	3.7
Technology makes me feel connected to other students.	2.7%	7.1%	15.3%	29.4%	34.9%	10.6%	255	4.2
I have experienced significant problems due to technology use by faculty in a course.	13.4%	31.9%	28.0%	16.9%	7.1%	2.8%	254	2.8
Technology makes me feel connected to professors.	3.1%	11.3%	22.3%	34.0%	24.2%	5.1%	256	3.8
Technology elevates the level of teaching.	1.6%	7.9%	15.4%	37.0%	28.3%	9.8%	254	4.1

MOOC Participation

95. Have you participated in a massively online open course (MOOC), such as Coursera and edX offerings, while at the U-M?

Answer	Response	%
Yes	10	3.8%
No	251	96.2%
Total	261	100.0%

96. Who was the provider of this course?

Answer	Response	%
U-M	3	30.0%
Other Institution (Specify)	3	30.0%
Don't know/Can't Recall	4	40.0%
Total	10	100.0%

Other Institution (Specify)	
Coursera	
Stanford	
Wesleyan University	

97. Did you complete the MOOC?

Answer	Response	%
Yes	3	33.3%
No	6	66.7%
Total	9	100.0%

98. Did you participate in a MOOC before attending U-M?

Answer	Response	%
Yes	2	0.8%
No	259	99.2%
Total	261	100.0%

99. Who was the provider of this course?

Answer	Response	%
University of Michigan	0	0.0%
Other institution (Specify)	2	100.0%
Don't know/can't recall	0	0.0%
Total	2	100.0%

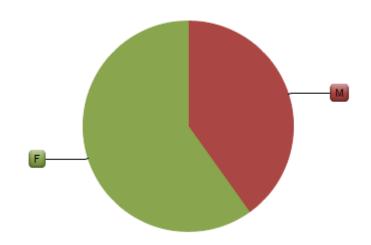
Other institution (Specify) Internet academy of business Michigan Online High School

100. Did you complete the MOOC?

Answer	Response	%
Yes	2	100.0%
No	0	0.0%
Total	2	100.0%

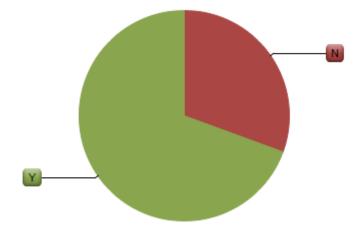
Respondent Demographics

101. Gender



Value	Total
M (red)	529
F (green)	789

102. Michigan Resident



Value	Total
N (red)	403
Y (green)	915

103. Matriculation (status at entry: Freshman or Transfer)

Value	Total
Entered as Freshman	1132
Entered as Transfer	186

104. U-M School or College

Value	Total
Literature, Science & Arts	783
Music, Theatre, & Dance	40
Engineering	273
Architecture	20
Kinesiology	38
Nursing	35
Business	67
Education	13
Art & Design	28
Dentistry	6
Public Policy	13
[No Value]	2

105. When did you come to the United States to live?

Answer	Response	%
I was born in the U.S.	1,147	87.6%
1997 or earlier	54	4.1%
1998	6	0.5%
1999	2	0.2%
2000	3	0.2%
2001	4	0.3%
2002	2	0.2%
2003	2	0.2%
2004	2	0.2%
2005	3	0.2%
2006	0	0.0%
2007	3	0.2%
2008	1	0.1%
2009	34	2.6%
2010	16	1.2%
2011	22	1.7%
2012 or later	8	0.6%
Total	1,309	100.0%

106. When did you learn to speak English?

Answer	Response	%
English is my native language	1,137	87.1%
Before I was 5 years old	77	5.9%
When I was 6 to 10 years old	68	5.2%
When I was 11 to 15 years old	20	1.5%
After turning 16 years old	4	0.3%
Total	1,306	100.0%

107. To the best of your knowledge, where were these relatives born?

Question	In U.S.	Outside the U.S.	Do not know	Total Responses
My mother	76.9%	23.1%	0.0%	1,309
My father	76.6%	23.4%	0.0%	1,308
My mother's mother	70.1%	29.2%	0.7%	1,300
My father's mother	69.4%	29.9%	0.7%	1,299
My mother's father	68.2%	30.3%	1.5%	1,299
My father's father	68.2%	30.5%	1.2%	1,297

108. What is the highest level of education reached by your father?

Question	Not applicable	None (did not receive formal education)	Less than high school diploma or equivalent	High school diploma or equivalent	Associates or post-secondary certificate	Bachelor's degree or equivalent
In the United States	8.5%	1.4%	0.9%	14.9%	5.0%	25.3%
In a Foreign Country	66.5%	1.2%	2.5%	7.1%	1.9%	10.3%
Question	Post- baccalaureate certificate or equivalent	Master's degree or equivalent	Professional degree or equivalent	Doctorate or equivalent	Total Responses	Mean
In the United States	0.9%	20.8%	9.9%	12.4%	1,264	13.7
In a Foreign Country	0.2%	5.0%	2.2%	3.1%	806	67.5

109. To the best of your knowledge, how many of your grandparents went to college?

Answer	Response	%
l don't know	117	9.0%
None	442	33.9%
One	220	16.9%
Two	276	21.2%
Three	124	9.5%
Four	123	9.4%
Total	1,302	100.0%

110. Which of the following best describes your social class when you were growing up?

Answer	Response	%
Wealthy	59	4.5%
Upper-middle or professional-middle	525	40.4%
Middle-class	489	37.6%
Working-class	185	14.2%
Low-income or poor	43	3.3%
Total	1,301	100.0%

Statistic	Value
Min Value	1
Max Value	5
Mean	3.3
Variance	0.8
Standard Deviation	0.9
Total Responses	1,301

111. Are you a financially independent student?

Some students have no contact with their parents, and therefore cannot use their tax information for filing the FAFSA. If you find yourself in this situation and have been formally declared an independent student, then please answer yes.

Answer	Response	%
Yes	91	7.0%
No	1,203	93.0%
Total	1,294	100.0%

112. To the best of your knowledge, which category includes the total annual combined income of your parent(s) before taxes in 2012?

Answer	Response	%
Less than \$10,000	16	1.4%
\$10,000 to \$19,999	25	2.2%
\$20,000 to \$34,999	54	4.7%
\$35,000 to \$49,999	65	5.6%
\$50,000 to \$64,999	89	7.7%
\$65,000 to \$79,999	110	9.5%
\$80,000 to \$99,999	137	11.9%
\$100,000 to \$124,999	199	17.3%
\$125,000 to \$149,999	89	7.7%
\$150,000 to \$199,999	127	11.0%
\$200,000 or more	241	20.9%
Total	1,152	100.0%

113. To the best of your knowledge, which category includes your household's total annual combined income before taxes in 2012? This item was for INDEPENDENT students only

Answer		Response	%
Less than \$10,000		24	27.6%
\$10,000 to \$19,999		15	17.2%
\$20,000 to \$34,999		14	16.1%
\$35,000 to \$49,999		9	10.3%
\$50,000 to \$64,999	1	2	2.3%
\$65,000 to \$79,999		3	3.4%
\$80,000 to \$99,999	•	4	4.6%
\$100,000 to \$124,999		3	3.4%
\$125,000 to \$149,999	1	2	2.3%
\$150,000 to \$199,999		3	3.4%
\$200,000 or more		8	9.2%
Total		87	100.0%

114. What is your religious/spiritual preference?

Answer	Response	%
Spiritual but not associated with a major religion	136	10.4%
Not particularly spiritual	170	13.0%
No preference	68	5.2%
Agnostic	100	7.7%
Atheist	98	7.5%
Baptist	21	1.6%
Buddhist	21	1.6%
Christian Church (Disciples)	42	3.2%
Eastern Orthodox	12	0.9%
Episcopalian	11	0.8%
Hindu	20	1.5%
Jewish	112	8.6%
Lutheran	38	2.9%
Methodist	27	2.1%
Mormon	1	0.1%
Muslim	20	1.5%
Presbyterian	29	2.2%
Quaker	0	0.0%
Roman Catholic	246	18.9%
Seventh Day Adventist	3	0.2%
Sikh	3	0.2%
Taoist	3	0.2%
Unitarian/Universalist	10	0.8%
United Church of Christ/Congregational	6	0.5%
Other Christian	99	7.6%
Other Religion	7	0.5%
Total	1,303	100.0%

115. What is your sexual orientation?

Answer	Response	%
Bisexual	30	2.3%
Gay/Lesbian	34	2.6%
Heterosexual	1,174	90.2%
Questioning	12	0.9%
Self-identified Queer	11	0.8%
Decline to state	32	2.5%
Other	9	0.7%
Total	1,302	100.0%

116. With which gender do you identify?

Answer		Response	%
Woman		780	59.8%
Man		507	38.9%
Decline to state]	12	0.9%
Other		6	0.5%
Total		1,305	100.0%

117. How would you characterize your political orientation?

Answer		Response	%
Very liberal		138	10.6%
Liberal		405	31.2%
Slightly liberal		211	16.3%
Moderate or middle of the road		253	19.5%
Slightly conservative		138	10.6%
Conservative		125	9.6%
Very conservative	1	27	2.1%
Total		1,297	100.0%