2018-2019 Winter Term Student Survey 2018 WI (2019)	Southwestern Oregon Community College SWOCC

Course: MTH 105 01 - Math in Society   **Department:** MTH

Responsible Faculty: Benjamin Holt   **Responses / Expected:** 12 / 29 (41.38%)

				MTH 105 - 01														*--- Survey Comparisons ---*			
Student Survey of Courses		**Responses (%)**							**Course**										**All**			
		SD	D	U	A	SA	N	Mean	Grp Med	Med.	Mode	Low	High	Std Dev	Var	N	Mean	Grp Med	Pct Rnk
Q1	I could access the course materials.	0	0	0	3￼25%	9￼75%	12	4.8	4.8	5	5	4	5	.43	.19	1.5K	4.5	4.7	60
Q2	This course increased my understanding of the subject.	2￼16.7%	1￼8.3%	1￼8.3%	3￼25%	5￼41.7%	12	3.7	4.2	4	5	1	5	1.49	2.22	1.5K	4.4	4.6	9
Q3	The course content was taught in a variety of ways.	1￼8.3%	2￼16.7%	3￼25%	4￼33.3%	2￼16.7%	12	3.3	3.5	3.5	4	1	5	1.18	1.39	1.4K	4.1	4.4	13
Q4	I felt comfortable asking questions and making comments when I wanted.	2￼16.7%	0	2￼16.7%	4￼33.3%	4￼33.3%	12	3.7	4.0	4	4,5	1	5	1.37	1.89	1.4K	4.3	4.6	14
Q5	The feedback on my work was timely.	0	0	3￼25%	5￼41.7%	4￼33.3%	12	4.1	4.1	4	4	3	5	.76	.58	1.4K	4.2	4.5	41
Q6	The feedback on my work was helpful.	1￼8.3%	3￼25%	1￼8.3%	3￼25%	4￼33.3%	12	3.5	3.8	4	5	1	5	1.38	1.92	1.4K	4.2	4.5	15
Q7	The instructor provided help when I asked.	0	0	0	6￼50%	6￼50%	12	4.5	4.5	4.5	4,5	4	5	.50	.25	1.4K	4.4	4.7	44
Q8	I understood what was expected of me as a student.	0	0	0	7￼58.3%	5￼41.7%	12	4.4	4.4	4	4	4	5	.49	.24	1.5K	4.4	4.6	37
Q9	I understood the grading policies and procedures that were detailed in the syllabus.	0	0	0	6￼50%	6￼50%	12	4.5	4.5	4.5	4,5	4	5	.50	.25	1.5K	4.5	4.7	44

Q10	My grade reflects how much I learned.	2 16.7%	0	3 25%	4 33.3%	3 25%	**12**	**3.5**	**3.8**	4	4	1	5	1.32	1.75	**1.5K**	**4.1**	**4.3**	19

Responses: [SD] Strongly Disagree=1 [D] Disagree=2 [U] Undecided=3 [A] Agree=4 [SA] Strongly Agree=5

Pct Rnk: Percentile Rank (100 is best, calculated vs. precise Mean)

Question: Comments regarding your course?

Response Rate: 50.00%   (6 of 12)

1 Very insufficient in teaching methods, would never recommended this course or professor to anybody.

2 This course does require a textbook that I had difficulty following.

3 Mr. Holt is a great teacher and was very helpful. The math book I only used a couple times, I didn't see why it was required, but over all the course increased my understanding and Mr. Holt made it understandable and help a lot even when it was not his office hour. Great teacher!

4 I wish there was more explanation of the content in words rather than in mathematical symbols.

5 I think that it is really stupid that we have to write a 3 to 5 page paper for a math class. I am trying my best to understand the math concepts in this class, but instead of having more time to do so before the final, I have to spend time writing a paper. Sometimes when I try to say that I don't understand, I am immediately met with an abrasive attitude and told to "just memorize it". I have NEVER been in a math class that didn't allow a sheet with symbols and equations on it. I am not talking about examples of questions or notes, I am talking about a paper with equations and the meaning of different symbols. Especially with this class, that is using many different symbols and placeholders in equations, I think it is asanine that he at least won't give us that. I litereally am skidding by in this class on the fact that I go to class, do the POW's, and do the online homework that I can take over and over until I pass. I wish that we spent more that 1 day of lecture and 1 day of group worksheet on each subject. I have learned nothing from this class and I am extremely worried for the second exam and the final because I feel like the teacher is trying to cram too much in before those tests, so that we can "learn more" in his class.

6 He has been very helpful and a great resource when needed. I appreciate his help when ever I ask for it.

<table>
<tr><td>2018-2019 Winter Term Student Survey
2018 WI (2019)</td><td align="right">Southwestern Oregon Community College
SWOCC</td></tr>
</table>

Course: MTH 241 01 - Calculus for Bus and Soc Science I   **Department:** MTH

Responsible Faculty: Benjamin Holt   **Responses / Expected:** 5 / 11 (45.45%)

MTH 241 - 01   *--- Survey Comparisons ---*

Student Survey of Courses

			Responses (%)						Course									All		
		SD	D	U	A	SA	N	Mean	Grp Med	Med.	Mode	Low	High	Std Dev	Var	N	Mean	Grp Med	Pct Rnk
Q1	I could access the course materials.	0	0	1 20%	0	4 80%	5	4.6	4.9	5	5	3	5	.80	.64	1.5K	4.5	4.7	46
Q2	This course increased my understanding of the subject.	0	0	1 20%	1 20%	3 60%	5	4.4	4.7	5	5	3	5	.80	.64	1.5K	4.4	4.6	41
Q3	The course content was taught in a variety of ways.	0	0	2 40%	2 40%	1 20%	5	3.8	3.8	4	3,4	3	5	.75	.56	1.4K	4.1	4.4	26
Q4	I felt comfortable asking questions and making comments when I wanted.	0	0	0	3 60%	2 40%	5	4.4	4.3	4	4	4	5	.49	.24	1.4K	4.3	4.6	42
Q5	The feedback on my work was timely.	0	0	2 40%	1 20%	2 40%	5	4.0	4.0	4	3,5	3	5	.89	.80	1.4K	4.2	4.5	33
Q6	The feedback on my work was helpful.	0	2 40%	0	1 20%	2 40%	5	3.6	4.0	4	2,5	2	5	1.36	1.84	1.4K	4.2	4.5	19
Q7	The instructor provided help when I asked.	0	1 20%	0	1 20%	3 60%	5	4.2	4.7	5	5	2	5	1.17	1.36	1.4K	4.4	4.7	29
Q8	I understood what was expected of me as a student.	0	0	1 20%	2 40%	2 40%	5	4.2	4.3	4	4,5	3	5	.75	.56	1.5K	4.4	4.6	26
Q9	I understood the grading policies and procedures that were detailed in the syllabus.	0	0	1 20%	1 20%	3 60%	5	4.4	4.7	5	5	3	5	.80	.64	1.5K	4.5	4.7	36
Q10	My grade reflects how much I learned.	0	0	3 60%	2 40%	0	5	3.4	3.3	3	3	3	4	.49	.24	1.5K	4.1	4.3	17

Responses: [SD] Strongly Disagree=1 [D] Disagree=2 [U] Undecided=3 [A] Agree=4 [SA] Strongly Agree=5
Pct Rnk: Percentile Rank (100 is best, calculated vs. precise Mean)

Question: Comments regarding your course?

Response Rate: 100.00% (5 of 5)

1   This class was difficult for me to be motivated to want to learn. The website the instructor designed has good intentions, but many glitches and issues, making homework assignments even harder to pass. Homework assignments were not done in a way that would help students succeed. Since each assignment randomly generates 20 questions each time it's taken, if the first time you do not pass you must retake it to achieve 80%. This was the hardest part of the course because some assignments I had to try 10 times total to pass

and receive credit. This discouraged me later in the course because of the time commitment I could not make to try to finish all assignments since one could take me 5 hours or more. In an attempt to improve this for other students, homework assignments should all be 20 set questions where a student can go back and retry the ones they got wrong instead of redoing the entire assignment, and having a separate section for practice problems. Unfortunately, this issue will cause me to no longer take classes with this instructor because of his teaching style, NOT the teacher himself.

2   The only thing I would change is allowing use of a notecard on tests.

3   The class was structured very poorly and made it difficult to learn and complete. especially the homework program. It also seemed that we went over basic concepts in class but much harder content on tests

The all homework online is very difficult it would be nice to be able to save my work and not have to start over the homework. I do like the online ability to be able to review the lecture sections and take practice exams. I had trouble getting help from the tutor lab from
4   anyone in the tutor lab who wasn't a teacher with tutoring hours. All the tutors were always very nice and always willing to help but even though they were certified to tutor that level math they had trouble helping with anything past week 5 and could rarely come to the right answer or even follow the right process of doing the problem which really probably only made it more confusing.

I love the enthusiasm. It would be nice to have examples on the notes, and a list of steps to memorize for the order of solving problems, as well as an explanation of why the answers on the homeworks are the correct so when a student gets them incorrect, they have the
5   ability to see what they did wrong and how to do it correctly. One more thing that would help students with scheduling would be to have set due dates for the homework that are not mandatory, but suggested in order to complete them before the exams, instead of just having one certificate to turn in a day.

2018-2019 Winter Term Student Survey 2018 WI (2019)	Southwestern Oregon Community College SWOCC

Course: MTH 243 01 - Intro to Probability and Statistics   **Department:** MTH

Responsible Faculty: Benjamin Holt   **Responses / Expected:** 11 / 23 (47.83%)

		MTH 243 - 01															*--- Survey Comparisons ---*		
Student Survey of Courses		**Responses (%)**							**Course**								**All**			
		SD	D	U	A	SA	N	Mean	Grp Med	Med.	Mode	Low	High	Std Dev	Var	N	Mean	Grp Med	Pct Rnk
Q1	I could access the course materials.	1 9.1%	0	0	6 54.5%	4 36.4%	11	4.1	4.3	4	4	1	5	1.08	1.17	1.5K	4.5	4.7	19
Q2	This course increased my understanding of the subject.	2 18.2%	2 18.2%	2 18.2%	0	5 45.5%	11	3.4	3.3	3	5	1	5	1.61	2.60	1.5K	4.4	4.6	5
Q3	The course content was taught in a variety of ways.	1 9.1%	4 36.4%	0	4 36.4%	2 18.2%	11	3.2	3.6	4	2,4	1	5	1.34	1.79	1.4K	4.1	4.4	10
Q4	I felt comfortable asking questions and making comments when I wanted.	1 9.1%	1 9.1%	3 27.3%	3 27.3%	3 27.3%	11	3.5	3.7	4	3,4,5	1	5	1.23	1.52	1.4K	4.3	4.6	13
Q5	The feedback on my work was timely.	1 9.1%	0	2 18.2%	6 54.5%	2 18.2%	11	3.7	3.9	4	4	1	5	1.05	1.11	1.4K	4.2	4.5	20
Q6	The feedback on my work was helpful.	1 9.1%	0	2 18.2%	4 36.4%	4 36.4%	11	3.9	4.1	4	4,5	1	5	1.16	1.36	1.4K	4.2	4.5	25
Q7	The instructor provided help when I asked.	1 9.1%	0	1 9.1%	3 27.3%	6 54.5%	11	4.2	4.6	5	5	1	5	1.19	1.42	1.4K	4.4	4.7	28
Q8	I understood what was expected of me as a student.	1 9.1%	0	1 9.1%	5 45.5%	4 36.4%	11	4.0	4.2	4	4	1	5	1.13	1.27	1.5K	4.4	4.6	17
Q9	I understood the grading policies and procedures that were detailed in the syllabus.	1 9.1%	0	1 9.1%	3 27.3%	6 54.5%	11	4.2	4.6	5	5	1	5	1.19	1.42	1.5K	4.5	4.7	24

Q10	My grade reflects how much I learned.	2	1	1	3	4	11	3.5	4.0	4	5	1	5	1.50	2.25	1.5K	4.1	4.3	21
		18.2%	9.1%	9.1%	27.3%	36.4%													

Responses: [SD] Strongly Disagree=1 [D] Disagree=2 [U] Undecided=3 [A] Agree=4 [SA] Strongly Agree=5

Pct Rnk: Percentile Rank (100 is best, calculated vs. precise Mean)

Question: Comments regarding your course?

Response Rate: 36.36% (4 of 11)

1 Mr. Holt has the best resources provided. EVERY TEACHER NEEDS A WEBSITE LIKE HOLT.BLUE!

you can tell he truly cares about stats and his students.

2 I struggled with this class a lot. The homework online is long and takes a while to complete. I thought that the math could of been better explained. Instead of handing out a work sheet and having students work on it alone in groups, I would suggest working together on them as a class so the material can be better understood for people who take longer to grasp the ideas.

3 I recommend a different teacher. Holt is very vague with instruction and poor at teaching course material. I feel that students are scared to ask questions because of the tone of voice the instructor answers in and the only opportunity to actually learn material is one on one with the instructor.

4 I really liked the style of the website, it is very original, and a fun way to learn!

2018-2019 Winter Term Student Survey 2018 WI (2019)	Southwestern Oregon Community College SWOCC

Course: MTH 81 01 - Applied Mathematics For CulinaryArts   **Department:** MTH

Responsible Faculty: Benjamin Holt   **Responses / Expected:** 6 / 12 (50%)

				MTH 81 - 01													*--- Survey Comparisons ---*				
Student Survey of Courses			Responses (%)							Course								All			
		SD	D	U	A	SA	N	Mean	Grp Med	Med.	Mode	Low	High	Std Dev	Var	N	Mean	Grp Med	Pct Rnk
Q1	I could access the course materials.	0	0	0	0	6 100%	6	5.0	5.0	5	5	5	5	0	0	1.5K	4.5	4.7	86
Q2	This course increased my understanding of the subject.	0	0	2 33.3%	2 33.3%	2 33.3%	6	4.0	4.0	4	3,4,5	3	5	.82	.67	1.5K	4.4	4.6	21
Q3	The course content was taught in a variety of ways.	0	1 16.7%	1 16.7%	4 66.7%	0	6	3.5	3.8	4	4	2	4	.76	.58	1.4K	4.1	4.4	16
Q4	I felt comfortable asking questions and making comments when I wanted.	0	1 16.7%	0	4 66.7%	1 16.7%	6	3.8	4.0	4	4	2	5	.90	.81	1.4K	4.3	4.6	18
Q5	The feedback on my work was timely.	0	0	0	5 83.3%	1 16.7%	6	4.2	4.1	4	4	4	5	.37	.14	1.4K	4.2	4.5	43
Q6	The feedback on my work was helpful.	0	2 33.3%	1 16.7%	2 33.3%	1 16.7%	6	3.3	3.5	3.5	2,4	2	5	1.11	1.22	1.4K	4.2	4.5	11
Q7	The instructor provided help when I asked.	0	0	1 16.7%	2 33.3%	3 50%	6	4.3	4.5	4.5	5	3	5	.75	.56	1.4K	4.4	4.7	35
Q8	I understood what was expected of me as a student.	0	0	0	2 33.3%	4 66.7%	6	4.7	4.8	5	5	4	5	.47	.22	1.5K	4.4	4.6	62
Q9	I understood the grading policies and procedures that were detailed in the syllabus.	0	0	0	4 66.7%	2 33.3%	6	4.3	4.3	4	4	4	5	.47	.22	1.5K	4.5	4.7	32

| Q10 | My grade reflects how much I learned. | 2 33.3% | 0 | 2 33.3% | 1 16.7% | 1 16.7% | 6 | 2.8 | 3.0 | 3 | 1,3 | 1 | 5 | 1.46 | 2.14 | 1.5K | 4.1 | 4.3 | 7 |

Responses: [**SD**] Strongly Disagree=1 [**D**] Disagree=2 [**U**] Undecided=3 [**A**] Agree=4 [**SA**] Strongly Agree=5

Pct Rnk: Percentile Rank (100 is best, calculated vs. precise Mean)

Question: Comments regarding your course?

Response Rate: 66.67% (4 of **6**)

1   Thank you for extending homework.

2   My understanding of conversion and unit of measurements surely has been expanded.

3   I think there is too big of a work load. too many thing to try and keep track of and very little explanation.

4   Good Job Mr. Holt