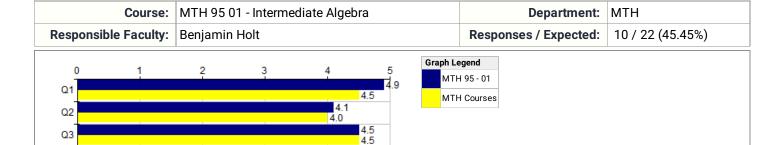
Q4

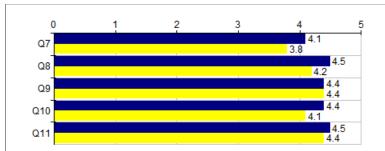
Q5



4.5

				М	ITH 95		Survey Comparisons					
Co	urse-based				Cours	е		MTH				
		N	Mean	Grp Med	Med.	Mode	Low	High	N	Mean	Grp Med	Dec Rnk
Q1	I could access the course materials.	10	4.9	4.9	5	5	4	5	84	4.5	4.7	9
Q2	This course increased my understanding of the subject.	10	4.1	4.1	4	4	3	5	84	4.0	4.1	5
Q3	I understood what was expected of me as a student.	10	4.5	4.7	5	5	3	5	84	4.5	4.6	7
Q4	I understood the grading policies and procedures that were detailed in the syllabus.	10	4.7	4.8	5	5	4	5	84	4.5	4.7	8
Q5	My grade reflects how much I learned.	10	3.8	3.9	4	4	2	5	83	3.9	4.0	5

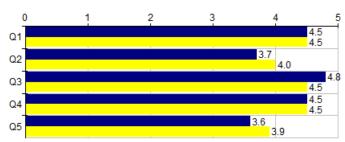
Q6	- Comments regarding your course?	
Res	sponse Rate: 100.00% (10 of 10)	
1	none	Q
2	none	Q
	Two Comments:	
3	First- Mr. Holt is a gem of a teacher. His enthusiasm is infectious, and his lectures are clear and easy to follow. I used to dislike Algebra. This course changed my mind. I have had many instructors, and he is among the very best.	
	Second- I took a math placement test and was sent to this class. I'm not sure how that happened, because the class was often completely over my head. It has taken between 4 and 5 hours of study daily to keep up. I often have to go back and study more basic Algebra, and even elementary arithmetic concepts before I can complete my homework. Crossing my fingers for a decent grade	Q
4	This has been great course, only thing I would like is a zoom class to be required instead of all online.	Q
5	This course was difficult for me to take online. I'm more of a visual person, It probably would've been better for me to take this course in person but COVID made it hard to take in person. I wish I would've taken tutoring more seriously and instead I kept procrastinating on getting help. But overall this course is great and makes it convenient when you have a full time job. Also, I appreciate my professor for always trying to motivate me to keep going and not give up. Thank you!	Q
6	No comment.	Q
7	I really enjoy using the program Open Math. It is really nice being able to have all upcoming assignments open. For if I had an away game, or super busy day so I could get ahead in advance.	Q
8	I enjoyed this course.	Q
9	I did learn a lot this term and I was glad to get a refresher on some of the math that was already taught before in other terms.	Q
10	Didn't particularly like the zoom 1 on 1 tests but I understand that it's a difficult solution to find a way to administer a test while not allowing cheating. Besides that good class.	Q





				Ве	enjamin		Survey Comparisons					
Peop	ole-based				Individu		МТН					
		N	Mean	Grp Med	Med.	Mode	Low	High	N	Mean	Grp Med	Dec Rnk
Q7	The course content was taught in a variety of ways.	10	4.1	4.1	4	4	3	5	82	3.8	4.0	7
Q8	I felt comfortable asking questions and making comments when I wanted.	10	4.5	4.7	5	5	3	5	82	4.2	4.4	8
Q9	The feedback on my work was timely.	10	4.4	4.3	4	4	4	5	82	4.4	4.6	5
Q10	The feedback on my work was helpful.	10	4.4	4.5	4.5	5	3	5	82	4.1	4.3	7
Q11	The instructor provided help when I asked.	10	4.5	4.5	4.5	4,5	4	5	82	4.4	4.7	6



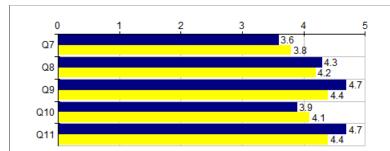




				М	TH 105		Survey Comparisons					
Co	ırse-based				Cours	е				М	TH	
		N	Mean	Grp Med	Med.	Mode	Low	High	N	Mean	Grp Med	Dec Rnk
Q1	I could access the course materials.	19	4.5	4.8	5	5	1	5	84	4.5	4.7	3
Q2	This course increased my understanding of the subject.	19	3.7	3.9	4	4	1	5	84	4.0	4.1	1
Q3	I understood what was expected of me as a student.	19	4.8	4.9	5	5	4	5	84	4.5	4.6	9
Q4	I understood the grading policies and procedures that were detailed in the syllabus.	19	4.5	4.8	5	5	1	5	84	4.5	4.7	7
Q5	My grade reflects how much I learned.	19	3.6	3.8	4	4	2	5	83	3.9	4.0	3

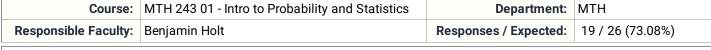
Q6	- Comments regarding your course?	
Res	sponse Rate: 100.00% (19 of 19)	
1	ZOKC were a little nerve-wracking which I don't think helped me- I have never been a good test taker.	Q
2	Wish the formulas were clearer	Q
3	This was a difficult course. I wasn't prepared for lecture but more prepared and had hoped for a better understanding of how to complete the math problems rather than the definitions of the math.	Q
4	This instructor is extremely organized and it is very beneficial for me as a student, especially considering how much I already struggle with keeping up with the different ways teachers lay out their classes. Despite my difficulty in understanding math, this class has been the easiest out of any class I have ever taken in the matter of understanding exactly what is expected and the due date.	Q
5	This course was challenging for me personally but Mr.Holt was always willing to help with any questions and concerns.	Q
6	The course was rather easy to navigate topic and assignments. Professor Holt is exceptionally great and easy to work with.	Q
7	Some of the answers on the homework did not match and were off by a couple of points.	Q
8	No comments.	Q
9	Mr.Holt is a very helpful teacher. He made himself available as much as he could.	Q
10	Mr. Holt is an excellent instructor. I have always struggled with math and was dreading taking this course. He explained math in a way I could finally understand and I appreciate it more than I can express.	Q
	I wish he was teaching my summer math course.	
11	It'd be really nice if notes were more printer friendly or possibly the videos had a powerpoint to go with them.	Q
12	If I could make a suggestion it would be to spend more time in the video lectures on examples of the problems as well as more clarity on the topics. Holt.Blue is packed with wonderful ways to practice for the tests and homework assignments but with limited clarity of some topics, I struggled with understanding some of the course material accurately. I spent valuable time searching for videos on youtube to help me further understand the material. I did not have a lot of time to hop on zoom meets during the available times. This is a wonderful class and a wonderful teacher. I think in person would be better for me with this class though. Thank you for teaching these topics. I wish these things were taught in highschool. Would be very helpful for the teens approaching adulthood.	Q

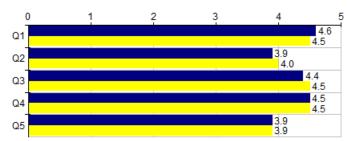
13	I really enjoyed this course because I was taught how voting theory works and the professor allowed us to vote for which topic we wanted to study next, a few times, which I thought was pretty cool. I like the variety of different topics we studied in this class. Although, I wasn't able to learn them very well since I'm pretty behind and need to get as much done as I can.	Q
14	I just wish assignments were all due on Sunday like my other classes, I have a hard time getting things done during the week due to work but I get why it is like that.	Q
15	I hated how little the homework assignments were worth as far as points towards our grades, compared to how major the point system for the ZOKCs were.	Q
16	I feel like having Statistics and Finance in the same unit was a little too much information for one unit. All 9 of the video lectures for the different sections within the two topics were 60-90 minutes; this is a lot of information and formulas for one 7-question test.	Q
17	I appreciate the website full of resources for the class and homework.	Q
18	Every math professor I've had at SWOCC has been incredible but Professor Holt went above and beyond and showed that he has a true passion for the subject and for teaching. He was always enthusiastic in helping us learn and took the time to assist me whenever I needed it. If I reached out to him his responses were always immediate. He's a wonderful professor.	Q
	1) Redundancy: Some of the material was redundant (Units of Measure, some of Finance) as I'd already covered it in MTH98. Unfortunately I understood the redundant topics less this time around and found the work much harder, and these were topics I had learned and felt comfortably proficient at just last term (I earned an A in MTH98). I should have only needed a quick refresher to remember how to do this work, but the videos/notes were so difficult to understand that the knowledge never came back.	
	2) Video lectures: The lectures are VERY long and dry. My MTH98 class had ~30 minute lectures with follow along notes, which I found much easier to understand and keep up with.	
	3) Zoom tests. I absolutely hated doing the tests through Zoom. I dreaded it every time and definitely think I tested worse as a result. If this is to reduce cheating, please consider proctored exams instead. I would have been happy to go to campus and take a traditional test in place of the Zoom test.	
19	4) Due dates and Zoom test scheduling: Like a lot of community college students, I am non-traditional and really struggled to make the due dates and Zoom meetings work with my schedule. Having homework due almost every day meant I had to be well ahead at all times (ie do all my work on Sunday so I wouldn't have to worry about turning it in on Monday, Tuesday, AND Wednesday). The Zoom meetings were only available during Mon-Fri, 8ish to 4ish if I recall correctly. If I were still working I would've had a really hard time making that work; as it was, it was really difficult to try to plan around my babysitting duties. This class did not feel like it was inclusive or considered the needs of the student in that regard.	
	5) Point values: One point per homework assignment is not enough. The work is hard and takes a long time (especially if you roll a hard one; more on that below). I realized towards the end of the term that I could just completely stop doing the homework and still have the same letter grade. It's pretty demoralizing to work for 2-3 hours on something worth 1 point that barely affects your grade.	
	6) Rolling homework/Zoom tests: The way the homeworks and Zoom tests are randomized is unfair. I gave myself practice Zoom tests and would often roll either extremely difficult tests, extremely easy tests, or somewhere in between. I can't imagine how it could be fair for one student to have to figure out the standard deviation of a data set with 30 data points while another just has to determine the winner of a vote using the plurality method. Every student should be given the same level of difficulty for a test.	
	7) Formulas: I know this is a litle nit-picky but please provide the necessary formulas in the class notes, ideally in a way they are easy to locate. I literally cried while I was trying to learn cryptography because I couldn't understand it at all, and then you provided the formula at the very end of the lecture video and I understood it immediately. Please, please provide the formulas early, clearly, and in the notes as well.	
	I realize this eval might come across as harsh, but this course was so much harder than it needed to be. I genuinely would've preferred an ALEKS course instead. I've been building up my confidence with math and was excited to take my last math class ever, but unfortunately this was a very negative experience.	Q





				В	enjamin		Survey Comparisons					
Peo	ole-based				Individu		MTH					
		N	Mean	Grp Med	Med.	Mode	Low	High	N	Mean	Grp Med	Dec Rnk
Q7	The course content was taught in a variety of ways.	19	3.6	3.8	4	4	1	5	82	3.8	4.0	3
Q8	I felt comfortable asking questions and making comments when I wanted.	19	4.3	4.3	4	4	3	5	82	4.2	4.4	6
Q9	The feedback on my work was timely.	18	4.7	4.9	5	5	3	5	82	4.4	4.6	9
Q10	The feedback on my work was helpful.	18	3.9	4.0	4	4	1	5	82	4.1	4.3	3
Q11	The instructor provided help when I asked.	18	4.7	4.8	5	5	4	5	82	4.4	4.7	8



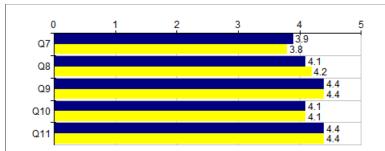




				M	TH 243		Survey Comparisons							
Cou	rse-based	Course								MTH				
		N	Mean	Grp Med	Med.	Mode	Low	High	N	Mean	Grp Med	Dec Rnk		
Q1	I could access the course materials.	19	4.6	4.8	5	5	3	5	84	4.5	4.7	7		
Q2	This course increased my understanding of the subject.	19	3.9	4.1	4	4,5	1	5	84	4.0	4.1	2		
Q3	I understood what was expected of me as a student.	19	4.4	4.6	5	5	1	5	84	4.5	4.6	5		
Q4	I understood the grading policies and procedures that were detailed in the syllabus.	19	4.5	4.8	5	5	1	5	84	4.5	4.7	5		
Q5	My grade reflects how much I learned.	18	3.9	4.0	4	5	2	5	83	3.9	4.0	5		

Q6	- Comments regarding your course?	
Res	ponse Rate: 100.00% (19 of 19)	
1	Would recommend this class	Q
2	Wonderful course, wonderful instructor. By far my favorite math class I have taken at SOCC.	Q
3	Very well taught.	Q
4	Very accessible and lots of resources available. Great teacher!	Q
5	Really great teaching, especially since we are online.	Q
6	Professor Holt's course was very accessible and informative. His course website was very useful and user-friendly. He took the time to make lengthy, detailed lecture videos for each topic covered in the course. He was also very approachable and friendly, and he graded assignments in a timely manner. I would definitely recommend professor Holt.	Q
7	Online for this class was super hard and had little help to understand the material.	Q
8	My biggest comment is I really strongly disagree how the ZOKCs are for this course. Someone can work very hard in the class and get handed 7 very difficult questions and someone who doesn't turn in homework assignments can get 7 easy questions. I think all exams should be equally fair. I want to leave on a positive note though, I think Holt is an amazing professor he is always available to help and really took the time to make sure I was understanding the course when it became challenging. Other then the tests, I really enjoyed this class. I love how he has a website with multiple resources and different calculators programmed!	Q
9	Mr Holt has provided a great website (Holt.blue)that's offered plenty of information and tools to help me understand the concepts of probability and statistics.	Q
10	Math has always been a difficult subject for me. Professor Holt is a great teacher who made learning fun. He makes his lectures fun and I enjoy the class.	Q
11	Many horses were harmed in the making of this class. Thankfully they were all already dead.	Q
12	It was hard to get help	Q
13	I wasn't a big fan of the website we used to do assignments, after taking courses that used MyOpenMath this was more of a struggle for me personally. I would also say that not many of the problems on our assignments matched the textbook or the lecture videos. I spent a lot of time finding formulas and how-to's on my own. Mr. Holt was very nice however. He responded very fast and was always very helpful and explained things well when I asked for help.	Q

14	I was challenged during this course and I really feel like I learned a lot.	Q
15	I found this course to be difficult online. This professor offers office hours through zoom to help with understanding the material but as a student, you may not know how to word a question or what you need help with until you start an assignment. I almost feel it would be more beneficial to have a zoom lecture going over the chapter that the class can attend and ask questions during, potentially with short assignments that we can do together to prove understanding. The lecture material wasn't always easy to follow. The book we use is also not very detailed.	Q
16	I feel his was not available for students. He selected a schedule that worked for him so that he could have family time. When I asked for help it was for 30 minutes and it was only once even though I emailed many times about not being able to understand the class. He did not give any advise as to what would be the best way of getting a better understanding. When I explained that with other math classes we could see what we did wrong and that way we would know. He stated that he made his own book/website because it was saving the students money. I would rather pay more and understand the class and not have to take it again then have something free. The times that he was available was during times that a lot of students who work were not able to attend to get help. When I was offered a time to meet up with him over zoom it was for 30 minutes and we did not really go over anything. I was setting up another time with him, but taking vacation time from work and it was also going to be 30 minutes again. So he told me to come prepared with my questions. It was not like it was a yes or no question that I had, it was help that I needed. I got more help from a student in a 2 hour time frame, but still did not understand it then I did from the instructor. Now I am having to take another math class that I would not have to take if I had a instructor that was willing to help more. We all want the 9-5 and weekends off time frame, but with online learning right now the instructors need to understand that we might need a little bit more flexibility in it with more time then just 30 minutes. That is not enough time. Or not have students use his own site that does not give us enough information or away to see what we did wrong. Now that I have to take 2 math classes it has cost me more, plus I do not get my Associates in Science and Art transfer degree before I apply for the nursing degree since I had to drop the class. So I feel that he was not being flexible and just wanted the time with his family or himself. I reached out fo	Q
17	I didn't like how everyone got a different type of zokc (test) because some people who could really be putting in the effort could get a really difficult zokc (test) when others who didn't put as much effort could have gotten easier questions. I also wasn't a fan of how quite a bit of questions asked in the homework wasn't gone over how to do it on the lecture video, which he needed you to watch to get good grades on the zokcs (tests). Not always as helpful and available to students who couldn't meet at zoom times and would send to the tutor center, which is great besides there isn't always someone there for the math you need at that time. The best thing was when he did take the time out to help and showed and explained how to do each step either by zoom or by email. I liked for the homework all we needed was a 70% or more to pass it and no matter what got 1 point. Just a little confusing how all those points add up at the end. Also what is the point of buying the book when it's not used? Kind of frustrating. I used the book and at first it helped and towards the middle to end made things worse because the book and the lecture and homework didn't all add up.	Q.
18	Great teacher and very helpful! I do wish the material related more to the real world.	Q
19	Fantastic professor. The course was easy to learn and if there was a problem that I could not solve he would answer back right away explaining how to do it. If every professor was this good, college would be easy.	Q

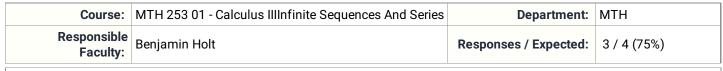


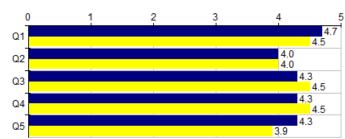


				В	enjamin		Survey Comparisons					
Peop	ole-based				Individu		МТН					
		N	Mean	Grp Med	Med.	Mode	Low	High	N	Mean	Grp Med	Dec Rnk
Q7	The course content was taught in a variety of ways.	19	3.9	4.2	4	5	1	5	82	3.8	4.0	4
Q8	I felt comfortable asking questions and making comments when I wanted.	19	4.1	4.6	5	5	1	5	82	4.2	4.4	5
Q9	The feedback on my work was timely.	19	4.4	4.6	5	5	1	5	82	4.4	4.6	4
Q10	The feedback on my work was helpful.	19	4.1	4.6	5	5	1	5	82	4.1	4.3	5
Q11	The instructor provided help when I asked.	19	4.4	4.8	5	5	1	5	82	4.4	4.7	4

## 2020-2021 Spring Term Student Survey 2020 SP (2021)

## Southwestern Oregon Community College SWOCC

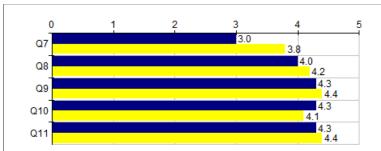






				M	TH 253	3 - 01		Survey Comparisons						
Cou	rse-based	Course								MTH				
		N	Mean	Grp Med	Med.	Mode	Low	High	N	Mean	Grp Med	Dec Rnk		
Q1	I could access the course materials.	3	4.7	4.8	5	5	4	5	84	4.5	4.7	8		
Q2	This course increased my understanding of the subject.	3	4.0	4.0	4	4	4	4	84	4.0	4.1	4		
Q3	I understood what was expected of me as a student.	3	4.3	4.3	4	4	4	5	84	4.5	4.6	4		
Q4	I understood the grading policies and procedures that were detailed in the syllabus.	3	4.3	4.3	4	4	4	5	84	4.5	4.7	4		
Q5	My grade reflects how much I learned.	3	4.3	4.3	4	4	4	5	83	3.9	4.0	7		

Q	Q6 - Comments regarding your course?								
Response Rate:		<b>100.00</b> % ( <b>3</b> of <b>3</b> )							
1 No Comment									
2	Great course and even better professor. Highly recommend								
3	Another grea	t term!	Q						





		Benjamin Holt						Survey Comparisons				
Peo	People-based People-based		Individual						MTH			
		N	Mean	Grp Med	Med.	Mode	Low	High	N	Mean	Grp Med	Dec Rnk
Q7	The course content was taught in a variety of ways.	3	3.0	3.0	3	3	3	3	82	3.8	4.0	2
Q8	I felt comfortable asking questions and making comments when I wanted.	3	4.0	4.0	4	3,4,5	3	5	82	4.2	4.4	4
Q9	The feedback on my work was timely.	3	4.3	4.3	4	4	4	5	82	4.4	4.6	3
Q10	The feedback on my work was helpful.	3	4.3	4.3	4	4	4	5	82	4.1	4.3	6
Q11	The instructor provided help when I asked.	3	4.3	4.3	4	4	4	5	82	4.4	4.7	3