

Course:	CPSC 110 103 - Computation, Programs, and Programming	Department:	CPSC
Responsible Faculty:	Celina Berg	Responses / Expected:	125 / 183 (68.31%)

Category Instructions: Based on a 5-point scale, where 1 = Strongly Disagree, 2 = Disagree, 3 = Neutral, 4 = Agree and 5 = Strongly Agree, please rate your instructor on the following:

University Module	Berg, Celina										
	Responses					Individual					
	SD	D	N	A	SA	N	Mean	N/A	Med.	Mode	Std Dev
Q1 The instructor made it clear what students were expected to learn.	4	10	14	62	35	125	3.9	0	4	4	1
Q2 The instructor communicated the subject matter effectively.	6	18	23	49	29	125	3.6	0	4	4	1.13
Q3 The instructor helped inspire interest in learning the subject matter.	6	18	26	47	27	124	3.6	0	4	4	1.12
Q4 Overall, evaluation of student learning (through exams, essays, presentations, etc.) was fair.	2	9	20	57	34	122	3.9	2	4	4	.94
Q5 The instructor showed concern for student learning.	2	7	16	57	42	124	4.0	0	4	4	.91
Q6 Overall, the instructor was an effective teacher.	4	11	29	53	27	124	3.7	0	4	4	1.01

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

Q7 - Enter comments below

Faculty:	Berg, Celina
Response Rate:	58.40% (73 of 125)
-	I have no comments on how Celina could improve as an instructor. She was good at communicating the ideas of the course.
-	My instructor was enthusiastic in teaching and respected individual students' opinions and suggestions and participation in class.
-	I personally think some students found the course material and exams more challenging than expected.
-	Tends to be an engaging lecturer.
-	She's a wonderful professor, but her time management is a little bit poor in class and often times we can't finish all the material we were supposed to cover. Nonetheless, wonderful professor, and I think she will improve with time.
-	Not a very interesting class, not helped by a very dry lecture, examples shown often had mistakes which was offputting.
-	The use of doing examples each class helped to solidify the actual coding we were learning, but I think if she started the class off with maybe a basic review of concepts from the homework, rather than straight forward coding it would have helped. I also heard many complaints about how we had to hand write the code for the midterms and finals. Personally, I understand that it helps us learn the concepts rather than just typing in code, testing, and letting the program figure out if it's wrong or right. Not only that, some companies require you to hand write the code in teams before coding it into a program. I think she should've taken some time in the beginning of the course to explain the reasons for hand writing code to ensure students understand the learning benefit.
-	Dr. Berg was very interested in making sure students were comfortable with the course material and her clicker questions at the beginning of class were effective in providing a review of the subject matter we would cover that day.
-	She is a relatively new professor who just started learning the language as well, so it seemed like she wasn't 100% comfortable with the language yet. She is okay but I think she doesn't explain certain concepts very well and leaves too much to the online lecture videos to explain. It seems like sometimes even she struggles to grasp the concepts that she's trying to teach in class. I feel like the 'flipped classroom' structure of the class wasn't used to its full potential sometimes, because she'd lose track of time and we end up spending time just sitting around while she tells us to try working on questions. So, in the end, we don't learn much because there's no conclusion to what we were working on (due to the time constraint).
-	Sometimes I felt that watching videos is more efficient than attending class. Most problem sets are more difficult than the problems we did in class or in the video.
-	Celina is a good prof. What she is teaching is very hard to teach as all students learn this differently as it is such a hard subject to learn. She is able to adapt to various ways students learn and she was very helpful whenever she could be. During class it is hard to learn if you had not watched the videos as it goes under the assumption you understand what is going on so it is very easy to get lost during lectures and she keeps going because of the diversity of abilities in the class.
-	I feel like a little too much time was spent going over examples we had already seen in the pre-class videos or going over the "easy" parts of the question which took so long that we never got to the hard part which is the part we actually need help with.
-	Also, there were assignments every week but they were always released 3 or 4 days before the due date which I feel is really unfair considering this isn't the only class that people are taking and these assignments take a long time to do.
-	Most contents of course are based on online videos. Instructor should spend more time on leading students to understand the process of coding instead of spending too much time on letting students to figure out by themselves.
-	The material was hard, but she did a decent job to explain it.
-	Instructor followed through material in every step in class. Instructor was bland and simply narrated what was happening most of the time instead of properly discussing what and how the code was working.
-	Professor Berg was a fair instructor. She was great at providing visualizations, explaining core concepts and engaging her students. However, lectures seemed to be a bit too slow for those who had already watched the online videos beforehand. Most of the lectures may have felt too repetitive, especially when certain examples were repeated from the videos, though this was mainly an issue in the first half of the course. Overall, I think she could have higher expectations of her students (to have already completed the online videos) so that her lectures could explain other elements or concepts that may be important.
-	The professor showed that she wanted us all to do well, which was motivating. She was also easy to approach. The professor's lectures were sometimes confusing and I personally felt as if we could have made better use of lecture time.
-	The instructor's lesson was really inspiring and helpful.
-	I wish every problem set was accompanied by a set of desired points, like a marking rubric. After all, the point is to show us what's required in an exam but not to take marks off the problem set.
-	Great course, great profs and fantastic feedback through the edge.edx site. Resources were always available and this course was incredibly easy to study for due to its online nature. Celina has been a fantastic prof, taking the time to go through lectures and concepts very thoroughly and addressing questions as they came up.

-	She always clear doubts for students and also she let students hear what TA also thinks about particular questions because TAs are going to mark exams with her.
-	Very open to helping students. She is very flexible and committed to helping students understand.
-	I really appreciated having her as my teacher- She was always enthusiastic and caring. I wished, however, that we could have explained more things over the class lectures. The web lecture format did not suit me the best, to be honest. Her lectures assumed a good command of knowledge obtained from the videos, which made following harder for me.
-	She's funny
-	The professor has a very static way of teaching. The content of the lectures are basically the same as the videos we are assigned to watch beforehand.
-	She just goes through the information presented in the video. It is not inspiring and borders on boring. It'd be appreciated if she could teach something we don't already know from the videos.
-	Professor Celina Berg was an extremely engaging instructor. She seemed passionate about what she does (coding), which is really nice! Some suggestion would be that when students ask her questions, she seems a little bit upset or frustrated. The only thing I would suggest is be a little bit more patient with the students' questions!
-	I wasn't a fan of the lectures, as they were mostly redundant because we had already seen the videos. Tutorials or something would've been better, like the ones in Physics.
-	The course was really nicely structured. Perhaps more problems in the practice problems specifically for each section would be nice
-	Boring class
-	The instructor engages actively with the students by asking questions. However, students who do not understand the material that well usually stay quiet and is too afraid to ask for clarification, and more active discussions would help these students to understand the course better.
-	Professor Berg was really good in delivering her lectures. computer Science have lot of materials and she always had only 60 minutes to explain a whole module and she nailed it everytime.
-	I thought that the pace of the lectures was quite slow, and we rarely covered most of the problems in starter files during lectures. More emphasis should be placed on learning through the videos so we can be more efficient during lectures.
-	Very personable instructor, often asked questions, tried to involve the class in the learning. Very friendly and always reminded and encouraged people to go to office hours and do homework in the DLC to be in the presence if questions should arise regarding material.
-	The instructor was great but I really dislike the course. It feels like... not programming and less of an approach to problem solving and learning to program than learning how to template in a very specific way UBC wants us to that won't be used again.
-	While I had a harder time grasping some of the mid-way material, I feel like this was mostly due to my abilities and difficulty of the course rather than the instructor. Her lectures were informative and the clicker question system really helped identify what I was not sure about.
-	The instructor would better explain example question more clearly and detailed.
-	Lectures were boring, repeated what was already done for homework, essentially didn't help towards learning at all.
-	Reinforced fundamental concepts well. Was overall, a good teacher. Thank you for teaching me this semester!
-	I think the workload for this course is huge, I spend at least 20 hours to study the material in this course each week, comparing to the suggested study time for this course which is 9-12 hours per week
-	Berg showed enthusiasm while teaching, which kept the lectures somewhat entertaining. However, her penmanship could use some work as it was sometimes illegible... But other than that, I enjoyed her as a professor and would be glad to have her again.
-	Celina was a great prof this semester, coming from a student who had difficulties she was always willing to spend time working through the tricky parts with me at office hours and seemed genuinely concerned with the success of every student. She's also just a very kind person.
-	I found Celina to be one of the most motivating teachers and she helped me a lot through the course.
-	Celina tries her best in explaining the problems in a systematic way. Sometimes she goes a problem a bit too fast. We usually run out of time in class for a long problems. She shows care for her students.
-	I believe although Celina was a proper instructor, the way she taught the class was very ineffective.
-	The lecture material was very simple compared to the material in the problem sets, labs, and exams
-	Great passion! Really felt her enthusiasm for the subject matter throughout the term.
-	Wonderful teacher who encouraged correct work ethics and helped students in trouble. Not only that, her passion towards the subject was very influential. Some graded problems however seem a bit unfair.
-	Rhetorical questions is not the best way to present new material to a class because it may seem like you don't know the material yourself even when that is not true.
-	Fun, engaging, would sometime make silly mistakes.
-	She did pretty much everything well.
-	Nothing more than the checked points above.
-	She was a very effective teacher, and made learning fun through her positive attitude.
-	Very helpful instructor with an obvious passion for what she does. I enjoyed how Celina made classes engaging by asking questions and allowing us to work through programs ourselves.
-	Great job! I loved having you as a first cpSC professor! The energy you brought to the class was awesome and definitely made me want to try harder to learn. Also made me really happy that you constantly made sure people were being quiet - I wish all professors did that! I don't have anything to add, you're awesome! Keep it up!
-	She was a great prof who tried to make the hardest course for me this semester easy. Always ready to help and provide support. Would love to have her as a prof in the future
-	For her first time teaching such a difficult course she did a wonderful job.
-	Course was good. The only issue was that for the first half of the course the labs and the lectures were a bit out of sync. Sometimes we had learned things in class the the lab TA's didn't know we had learned, while other times they assumed we had been taught things we haven't though. They were good at listening to the students and adjusting the labs accordingly though. Im in lab L1S.
-	Great prof! She made learning the student languages fun and interesting. Learning more complex concepts in this class was understood well and became relatively easy through her explanation. I really enjoyed going to lecture for this class and part of that can be attributed to the overwhelming positive atmosphere she imparted on the class. She constantly viewed computer science in a positive light, and it was clear during lecture that she had a passion for it. Overall, I really enjoyed this class and the professor greatly helped with that.

-	Overall, Celina was a great teacher. One suggestion I have is that the end of class time could be optimized to better explain the difficult concepts usually covered in the last 15 minutes of class. For example, if we do 5 practice question in a class, with the last one being the hardest, I think it would be best to make sure 5 minutes are spent discussing the hardest program, instead of a quick 1 minute wrap up with solutions posted. This wasn't always an issue but sometimes I did find myself stuck on the hardest problem and without enough class time to get an explanation.
-	Dr. Berg was a really effective and inspiring prof, and I'm definitely glad I took her class. Sometimes I wish the examples we do in class were a little harder, so that they were more comparable to what we are expected to do on our own.
-	This is Celina's first time teaching this course and because it was her first time, she couldn't teach as well as she should, taking in consideration this is such a challenging class. There were many occasions, which I was Celina looking at the solutions because she didn't understand this coding language. If she doesn't know what she is doing, then how can the students know. There were many times where the students corrected her mistakes. When she asks her questions, I get this feeling as a students that she is actually asking herself. This course needs some major improvement.
-	Lecture very rarely finished on time, and student involvement was often minimal. Professor often made mistakes or found their own answer key to lecture problems unhelpful.
-	Please be well prepared for the class next time. I totally understand that this is your first time teaching BSL, but I have to say sometimes I have no idea what you are talking about.
-	She is amazing! In the first class of the term, I thought she is both tough and fun and I though I will learn a lot from her by having fun. And I did. She cares her students a lot and she has been always punctual and prepared for her class. She stayed for extra hours after classes to answer my questions and she didn't leave the class until the last person left. Although it was her first term at UBC, she handled her adaptation period pretty well.
-	Dr. Berg did well in explaining most of the concepts. It clarified my understanding. However, I didn't quite agree with the part where clicker questions are only marked correct when you get the correct answer, I think it should be given regardless of the correctness of the question, as sometimes reaction times can be slow and that may have led to my mis-participation of the clicker.
-	Boring class, no interest shown by professor.
-	Dr. Berg is a very encouraging professor. She is always welcoming to questions and concerns we may have and tries to take the time to answer them thoughtfully. I think the whole course's evaluation of student learning could improve as some tasks were slightly too difficult and didn't seem to be as effective for our learning as more manageable tasks were.
-	Celina could have made in class lectures a little bit faster paced, as she took a very long time to go through worked solutions. Sometimes we didn't get through most the material that was supposed to be scheduled for the lecture, and we would just be required to look through the posted solutions on the forums, when we could have just sped up the learning process, I believe most students are competent enough to keep up. Other than that, Celina is a very nice professor who does her job fairly well.
-	Very good instructor. I love how should leaves some time for students to work on their own and get back to the answers after. But she went over the time a couple times. I enjoyed having her as my instructor. The course is a very tough course. The assignment was worth 20 percent and we couldn't get help from our peers and TA for help for the assignment. I wish the assignment could worth less or the TA could be there to help us for the assignment. Thank you.
-	Though I know it was her first year teaching this course in UBC, I hoped her to be a more effective instructor. Class was way too big and the workload was too much to follow. Also, it would have been nice for this course to somewhat arrange some room for students to be able to catch up if they've lost their track in the middle.
-	She was quite chill and appeared to be weak at math which is not that important but just saying...
-	Due to the course's trait of heavy-practice-base, teaching as a professor is not as big of a factor as other classes.
-	She was good at teaching but I felt that if she would go over material before we had to do the related course work instead of after would have been more effective.
-	Although everything is on track and perfectly synchronized, this course seems like a forced march through concepts and programming methodology with a serious lack of student based creativity. This may seem like a HUGE issue but it is as simple as asking someone else to create their own problem and later solve on their own. This lack in motivation and interest forces many who may enjoy Computer Science to hate it afterwards. I give this suggestion because I have programmed before taking this course and I have connections to people who have feared, hated, and disliked this course.

Faculty of Science Module		CPSC 110 - 103									
		Responses					Course				
		SD	D	N	A	SA	N	Mean	Med.	Mode	Std Dev
Q8	My academic background provided sufficient preparation for this course.	13	15	33	41	23	125	3.4	4	4	1.21
Q9	This course promoted conceptual understanding.	2	5	14	64	39	124	4.1	4	4	.85
Q10	The learning activities helped me to succeed in this course.	2	7	19	66	31	125	3.9	4	4	.87
Q11	The workload for this course was appropriate.	14	25	30	42	14	125	3.1	3	4	1.19
Q12	I received sufficient feedback on my progress during this course.	0	6	29	61	29	125	3.9	4	4	.80

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