

### UVic Course Experience Survey - Fall 2014/Spring 2015

Project Audience 193 Responses Received 60 Response Ratio 31%

Creation Date Mon, May 11, 2015



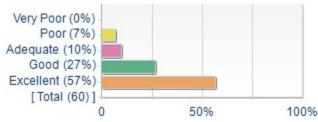
# I Instructor's Teaching - Students' Ratings on the Following Statements:





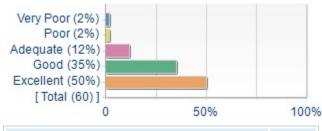
Statistics	Value
Response Count	60
Mean	4.53
Median	5.00
Standard Deviation	+/-0.75





Statistics	Value
Response Count	60
Mean	4.33
Median	5.00
Standard Deviation	+/-0.91

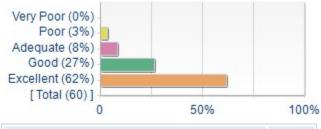
5. The instructor ensured that your assignments and tests were returned within a reasonable time



Statistics	Value
Response Count	60
Mean	4.30
Median	4.50
Standard Deviation	+/-0.87

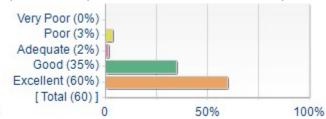
7. The instructor demonstrated respect for

2. The instructor's explanations of concepts were clear



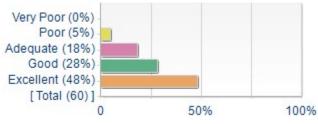
Statistics	Value
Response Count	60
Mean	4.47
Median	5.00
Standard Deviation	+/-0.79

### 4. The instructor was available to answer your questions or provide extra assistance as required



Statistics	Value
Response Count	60
Mean	4.52
Median	5.00
Standard Deviation	+/-0.70

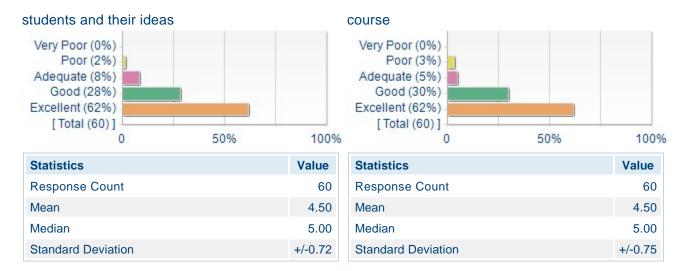
6. The instructor was helpful in providing feedback to you to improve your learning in this course



Statistics	Value
Response Count	60
Mean	4.20
Median	4.00
Standard Deviation	+/-0.92

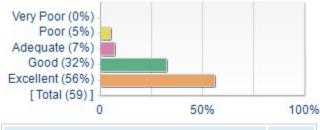
8. Overall, the instructor was effective in this

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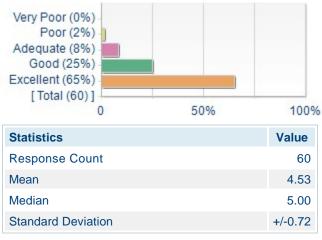
### **II Course Design - Students' Ratings on the Following Statements:**



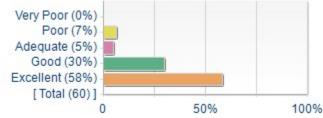


Statistics	Value
Response Count	59
Mean	4.39
Median	5.00
Standard Deviation	+/-0.83

### 3. The assigned work helped your understanding of the course content

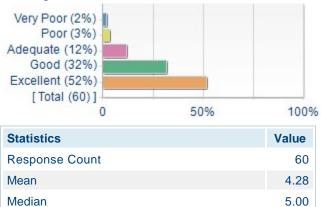


2. The materials provided for learning the course content (e.g. handouts, posted material, lab manuals) were clear



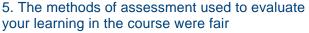
Statistics	Value
Response Count	60
Mean	4.40
Median	5.00
Standard Deviation	+/-0.87

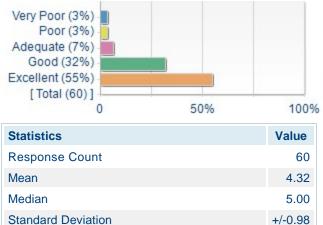
4. The course provided opportunities for you to become engaged with the course material, for example through class discussions, group work, student presentations, on-line chat, or experiential learning



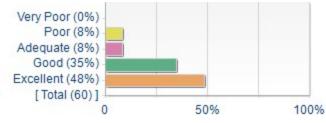
Standard Deviation

+/-0.92



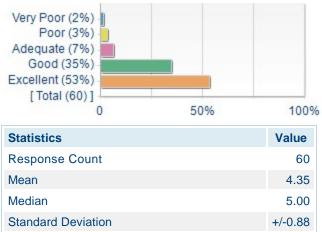


# 6. The course provided relevant skills and information (e.g. to other courses, your future career, or other contexts)



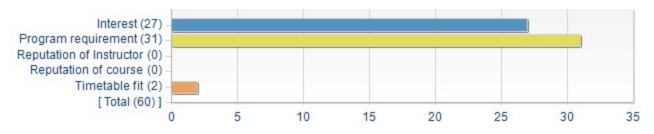
Statistics	Value
Response Count	60
Mean	4.23
Median	4.00
Standard Deviation	+/-0.93

7. Overall, the course offered an effective learning experience

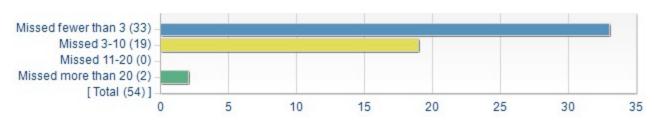


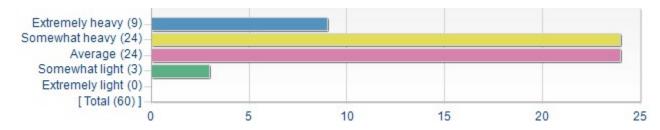
### **III Statements About The Students:**





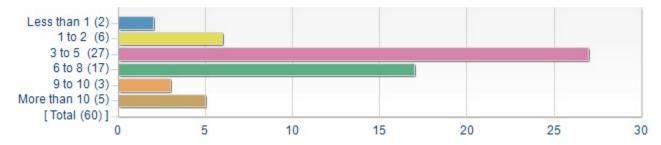
### The approximate number of classes or labs that I did not attend



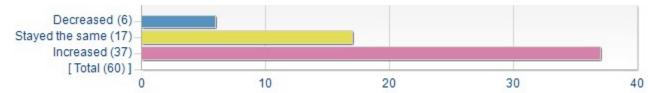


#### Relative to other courses I have taken at UVic, the workload in this course was

The approximate number of hours per week I spent studying for this course outside of class time:

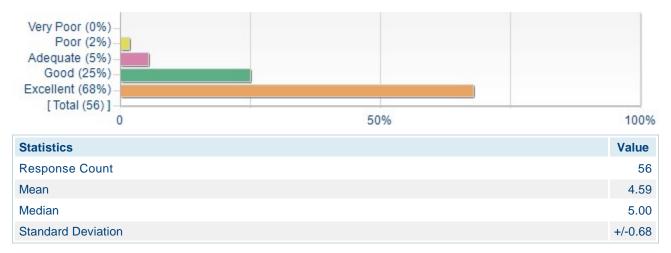


As a result of my experience in this course, my interest in the material:

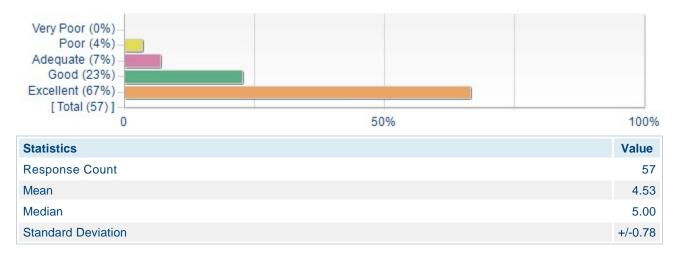


### **IV Additional Statments:**

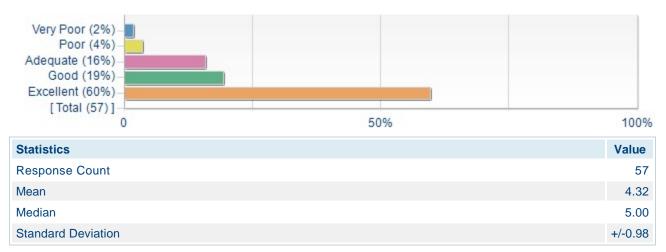
The instructor Celina Berg displays a good understanding of the material being presented



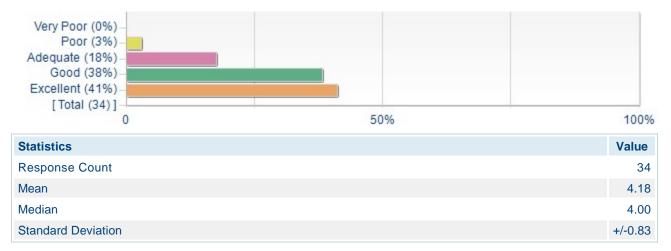
## The instructor Celina Berg uses the blackboard/overhead and/or visual aids effectively



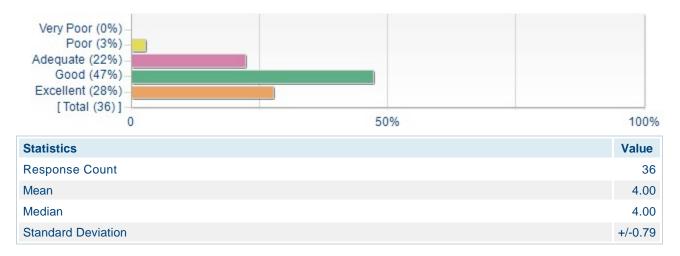
## (Courses with labs) The laboratories contributed to my understanding of the course material



## (Courses with tutorials) The tutorials contributed to my understanding of the course material



## (Courses with a major project, i.e. 20% or more of the final grade) The project contributed to my understanding of the course material



### **IIV Student Comments:**

## What strengths did your instructor (Celina Berg) demonstrate that helped you learn in this course?

Comment

Very good teaching skills Able to teach to a big class Available for questions

Celina is very involved with her students and really wants to see them succeed. She's available multiple times a week if you need help with a concept or have a question about some of the course or the assignments.

clear and effective use of class time

Seemed to really care about the student's well being.

She was interested in the subject, and explained stuff very clearly.

Made it interesting and fun

Good slides and in class programming examples

Knowledgable and explained concepts efectively.

Amazing lecturer! Extremely helpful when I went to get help during office hours! She is very good at explaining things clearly. Her fun-loving personality is great for a teacher to have; makes class more fun!

She took the time to explain things over if the class wasn't understanding it, and she was obviously very invested in making sure everyone understood. The in-class practice questions were very helpful.

good teacher, made explanations clear and simple

Lots of visual aid in explaining lectures

Very kind and helpful

good help outside of class

She seemed to know what she was talking about and was able to answer most questions

Totally awesome in every way no complaints.

Explained things in great detail and did lots of examples

Gave a lot of examples and worked them through systematically and step by step. Challenged us to work hard, and made the lectures interactive and fun. Gave a lot of opportunities to ask questions and get help.

Celina had wonderful explanations. She was so caring and kind. No complaints.

Celina is a true teacher! She goes above and beyond and I cannot express how much I appreciate Celina's methods with her students. I know she actually cares that I understand the material and this really motivated me to put the effort out in her classes. Even though 110 is sort of a large class I didn't feel like just another anonymous student number in the system. This is huge. I appreciate how willing she is to help the students that come to her office hours and even stay beyond the posted hours if she's able.

Oh, and Celina's visual aids when talking about scope and heap etc with the paper and students are extremely helpful!

It was really good when we made solutions in class - this process is so important and I appreciate that she gives us those opportunities.

In addition, I very much appreciate how Celina does not just give us solutions for our problems; rather, she leads us through the process and allows us to discover the solution. This is very effective. Thank you Celina! Because of this experience I feel that CSc is possible!

Doing examples in class.

Lot's of energy

Being very interactive with the students and also broke material down into very simple ideas which made it easier to understand.

Friendly, approachable, very engaging. Enjoyed going to class.

Good with answering and clarifying questions.

She fully prepared class material and had a short review of previous class everytime.

She had a very nice speed. She didn't ever teach too fast or too slow. She took her time to explain difficult concepts and used a variety of teaching methods which included coding on the laptop in class, writing on the white board or using students to display the interaction between memory in Java.

Friendly and helpful. For good at teaching such a large class. Students got what they put into it

Giving problems to solve in class and going over how to solve the problems helped my understanding of the material a lot, interactive learning (having students come up to help demonstrate concepts) was also helpful, slides were very clear

She is amazing!! So good at explaining things, adapts to different learning styles, very effective teaching style in a large lecture type class. Gets everyone involved. Fantastic

She often use some vivid examples to explain hard problems.

some help after class

I liked how she would teach through a variety of methods and not just off slides. I liked that she gave us a lot of practice questions to do and that really helped in understanding the material. She is also very clear in her teaching and there isn't any confusion as to what you are learning and when the deadlines are and what is expected from you. She was always available during office hours and even outside office hours. She was very fair in helping students and didn't show favoritism. She actually cares about her students and is very approachable and therefore made learning this course a lot more enjoyable and easier than it would have been if someone else had been teaching this course. I wish that she could teach all of my Computer Science courses.

As someone who is new to programming, I found Celina's ways of explaining things really awesome. The comparisons and creative visual aids she used helped me to understand concepts that would have been totally lost on me otherwise. I also really liked that she gave us in-class activities to get us actively applying the concepts.

## Please provide specific suggestions as to how the instructor could have helped you learn more effectively.

#### Comment

Not directed to the instructor really, but lab instructor Anthony Estey is absolutely phenomenal. Great instructor and really made the labs useful to go too. I felt as if i could only go to the labs and learn just as well as going to lecture and lab.

Be more direct in telling the kids in front to be quiet more often. Like kick them out of class since they've been told more than once

It was a great course

Remember to pay attention to the overhead to make sure that students can see what she's writing! :) Maybe we could have gone over modulus division more? Would have been helpful!

Wish there were more office hours

Maybe less contents

get better visuals, the class is very bland and not engaging, this might be because of the topic being hard to teach in a lecture setting but there is definitely room for improvement

During lectures far too much time was dedicated to having students perform examples while playing the role of different variables, if instead there was other more effective visual aid, that would probably be better the spending 30-45 minutes explaining the simplest of concepts vis real time programming role play.

Except for that she forgot my name once!!!

You went too slowly sometimes and spent too much time doing easy to get examples. Teach at a more advanced pace

Some times people asked questions about the content that were bigger than the scope of the course, so Celina had to shut them down quickly, which is understandable as we had a big class, and a lot of material, but sometimes she could have addressed them in a better way.

Unfortunately I just don't think it's possible to keep a giant room full of people interested for 1hr20m.

#### Better solutions online.

#### dunno

Speed of work. Going faster through the elementary elements and slower through the more advanced elements.

give more materials about the assignments

do not give students the assignments which are not learnt in class

When using the iClicker please give us more time to click the answer!

### Please provide specific suggestions as to how this course could be improved.

Comment
The assignments had a very steep learning curve. While the first few were relatively easy, they got very difficult fast. Perhaps making the assignments a bit easier while still covering all the necessary information would be a good idea.
If the kids in the front could stop talking literally every time. I liked the online supplementary material, so if that could be fully completed that would be great.
Professors like Celina Berg should be teaching all computer science courses. There are some professors who are highly intelligent, makes hard assignments but that's pointless. It doesn't teach us anything. What's the point if the professor expects us to know everything on our own? Why do I even need to attend classes. Celina is an exceptional professor. She was born to teach. That's a quality a lot of the professors I have come across don't posses. It really sucks that Michael Zastre will be teaching CSC 115 in the summer. I've hear a lot of complains about him from his current student. I don't know why UVic keeps hiring this profs to teach courses. Professors should sit down in Celina's class and learn from her! A+
you could have more assignments, it's good to be forced to practice everything we're learning all the time.
Fantastic
When is the assistance center open? Accessible ?
Overall, great course! I'm so glad I took it; it opened a door for me :)
More practice tests
It's a hard course , and there are too much contents. The assignment marks could be more fair
Lectures were ineffective at efficiently teaching course material, by more effectively using the projector to play videos pertaining to the course concepts, instead of having students act out basic concepts, I believe lectures could have been far more effective.
This course is pretty awesome around so I can't think of anything and that is not because I am being lazy. I guess there could be some improvement in the lab because I often found myself bored there but I don't see how that could be implemented.
Have labs relate more to assignments
it is pretty good!
Great course layout and difficulty progression
dunno
More office hours!
better overheads. Felt like i was straining my eyes and i dont have poor vision. maybe they just wernt focused well
give easier assignments and provide more useful sourses the lab of this course is more useful than the lecture

I understand that this is challenging to do, but it would have been helpful to have assignments returned a little earlier.