Student Evaluation of Instruction: Course Report

CS1301 1: Computer Science I
Fall 2013
Dr. Lewis Baumstark

Response Count: 23

Item	Strongly Agree		Agree		Uncertain		Disagree		Strongly Disagree		Not Applicable		No answer
Student-Centered Questions													
I correctly utilized all required course texts and materials.	13	57%	8	35%			1	4%	1	4%			
I regularly attended class.	20	87%	2	9%							1	4%	
I was punctual.	21	91%	1	4%							1	4%	
I was well-prepared for class.	15	65%	6	26%			1	4%			1	4%	
I actively participated in all class activities.	13	57%	6	26%	2	9%					2	9%	
If/When I struggled with course material, I sought help from the professor or from resources provided to me.	10	43%	10	43%	3	13%							

	n	%	n	%	n	%	n	%	n	%	n	%	n	%
This course challenged my intellect.	18	78%	5	22%										

Discipline-Centered Questions

	n	%	n	%	n	%	n	%	n	%	n	%	n	%
Class discussions and/or activities helped me to understand the subject matter.	15	65%	6	26%					1	4%	1	4%		
Course assignments helped me to understand the subject matter.	16	70%	6	26%					1	4%				
Course content was presented effectively.	14	61%	7	30%	1	4%							1	4%
Required course texts and/or materials helped me to understand the subject matter.	12	52%	6	26%	4	17%					1	4%		
Test content was representative of assigned material.	16	70%	5	22%	1	4%	1	4%						
Tests and/or assignments required problem solving, critical thinking, and/or creative thought.	20	87%	3	13%										

Instructor-Centered Questions

	n	%	n	%	n	%	n	%	n	%	n	%	n	%
The instructor demonstrates knowledge of his/her discipline.	23	100%												
The instructor clearly explains	20	87%	2	9%	1	4%								

clearly explains course expectations.						
The instructor clearly explains how students will be evaluated.	19	83%	4	17%		
The instructor evaluates and returns tests and assignments in a reasonable period of time.	23	100%				
The instructor presents material in an organized manner.	21	91%	2	9%		
The instructor communicates effectively.	21	91%	1	4%	1	4%
The instructor demonstrates respect for students.	20	87%	3	13%		
The instructor is receptive and responsive to the sharing of ideas during class discussions.	21	91%	2	9%		
The instructor offers and is available for individual assistance.	16	70%	6	26%	1	4%

Additional Information Requested

What is your student classification?

Freshman-Sophomore		Junior-Senior		Graduate	No answer
16	70%	7	30%		

What is your GPA?

below 1.00	1.00 to 1.99	2.00 to 2.99		3.00 to 3.99		4.00	
		9	39%	11	48%	3	13%

What grade do you expect to earn in this class?

A		B		C		D		F		No answer
11	48%	6	26%	2	9%	3	13%	1	4%	

Are you taking this course because it is required?

Yes		No		No answer
18	78%	5	22%	

Open Comment Questions

What are the most important things you learned in this course?

All the basics of programming with Java. Really got me started with coding and now I am very interested in computer science as a potential career field.

I have really enjoyed learning how to use JAVA to write programs.

Basic programming skills, problem solving skills

General concept of programming. Methods, classes and the structure of the classes.

How to stand up to my wife and tell her that school is more important than fetching her stuff because she is fat and lazy.

Fundamentals of programming

coding and programming

Java programming, of course. Well, an introduction, at least.

Some computer programming but mainly that I need to get myself together.

How to code

The syntax and functionality of Java code.

How to effectively use and understand Java code and language.

I learned a lot about the use of different loops and mainly the main concept of using the Java program

(Eclipse).

The fundamentals of programming in Java using the Eclipse software. I did some minimal experimenting with HTML in high school but never much in Java. Very insightful.

This class gave me great general introduction to writing computer code. I had no prior experience before this class.

How to think analytically and logically while dealing with computer skills.

How will you use the knowledge you gained in future classes and/or in your chosen profession?

I am potentially going to major in computer science so this information is extremely valuable. This course will help me move seamlessly into my 1302 course.

I hope to be able to design math based algorithms to help with my graduate studies in math.

The critical thinking skills that came with this class will assist in future classes.

I'll be a programmer, basic programming will help me out a lot.

Since this is basic Java scripting, this foundation will be built upon over the course of my computer learning.

Useful for everyday profession

---

computer science is required, will not use, math major

I'll use it to learn Java further then I have so far.

This class will a lot because i want to be a programmer.

I will be using it alot

I will build on my knowledge of programming basics.

This was the foundation for everything else I will be learning as it pertains to Computer Science and the career that follows.

I will use what I have learned to continue my knowledge in the other classes that I would be taking.

I am a computer science major so this class will definitely benefit me from now on.

I am planning to work for the government with my Computer Science degree.

To use more logic and analysis in situations throughout my business career.

Explain any positive changes you would like to see made to this course.

The tests are well adapted to course material, but the point distribution is off on the tests. The questions that are harder and question the entire concept are worth about ten points while these little, silly questions are worth five points each (10+ of these problems). Everything else was great though.

Good the way it is.

None that I can think of

More assignments would help in learning and retaining the information. Also the assignments don't take long at all to complete. Someone getting into the field of Computer Science should enjoy writing programs. So I don't see were it would hurt to have more assignments. Creativity is one of my pet peeves. I would like to see in the future less guidance in the assignments that allow us to figure the problems out ourselves.

Why do we need a textbook in a Computer Science course? Why can we just not use various intranet sources?

review over homeworks

---

make sure student takes intro to computer science or they will be confused

---

Can't think of any.

None.

More explaing

I think this course is taught in a manner that challenges the student to problem solve. Great presentation.

I would suggest the professor being a bit more available for individual instruction when needed.

There are really any changes that need to be made. Some of the lessons were intense but if you have a good instructor you will get through it.

The class was very fair but challenging. If I had to chose anything, it would have to be maybe spending a bit more time on the very basic ideas such as how to start a program in eclipse. How to create a new package or class and how exactly they work together.

More smaller homework assignments to practice the basics before a major project.

None. Dr. Baumstark is awesome.

Comment specifically on the value of texts, class materials, assignments, and class activities.

The book was ok for reviewing before test, but the assignments are what really get you into the action to learn the material. I actually enjoy doing the homework for once excluding comments.

The textbook was immensely helpful and well written. The assignments were challenging and enjoyable.

Good. Texts gave useful insight and tips/tricks as well as lots of problems to solve.

The text book is as well written as it can be. The materials were very informative and the activities helped a lot in learning the material.

I gained more knowledge from surfing the internet than I did from scouring the textbook.

text would be better if more descriptive

book and test do not always match up

The book didn't do much for me. Everything else was well worth the time and effort.

Textbook didnt really help

The book is a valuable resource.

I never felt overloaded with assignment after assignment. Everything was spaced out and went with what we were currently learning at that given time. The required text was also good as it was actually used in the course.

I honestly didnt even take the wrapper off of my textbook due to the fact that I learned by doing the different studios and homework assignments. The powerpoint presentations were very helpful in learning the material.

The text was very helpful. When I got stuck I could go back and find the information I needed in the text. Reading the chapters before class made for a good introduction to the material.

Everything was great, the book was as helpful as it could be with the amount of information that needed to fit into each chapter. All of the assignments helped a lot and are the reason I was able to understand most of the material in this course.

Everything was valuable.

Comment on the evaluation methods utilized-- fairness, difficulty, ease, etc.

Class was fairly easy. All the tests matched the material and the homework was graded fairly.

The evaluations were fair.

Difficulty was medium-high for an intro level course. I felt it was my most difficult class, problem solving wise, because in my precalculus and English 101 classes I have 97+ averages, and I devote half the time towards them; while in my CS1301 class, I have a low A, 90-93. Certainly not an insurmountable amount of work, but something that taking the optional prerequisite of CS1300 would have made alot easier.

The professor was very fair on grading and evaluations. The class was a little too easy in some sections.

These are sufficiently done.

---

fair

Things ranged pretty well from novice to difficult ranks.

The class has a good learning curve.

Fair

I think, if anything should be changed, it would be the manner of examination. I don't like the use of paper evaluations. I think I may have needed to memorize a little too much for examinations. I allowing the use of Eclipse for code writing portions of examination might be more practical.

Every assignment and homework that was graded gave a full on description of what needed to be done in order to get your desired grade. The system was detailed and extremely fair.

Throughout the class, I feel that the grading was fair and reasonable. The difficulty of the class in my opinion was just a little above average.

This class was very fair and definitely challenging. The biggest obstacle for me was getting past learning how to think like the computer. I have a very mechanical approach to problems that proves to trip me up in understanding some of the concepts. But it also helps me once I understand what is going on.

Every exam was a reflection of each assignment and reading assigned with no major surprises but still required complex thought and critical thinking.

Everything was extremely fairly graded and evaluated.

Comment on the instructor's overall effectiveness as a teacher in his/her discipline.

Baumstark knows exactly what he is talking about. He is a great help and also is very entertaining. I cant wait to have him for 1302.

Dr. Baumstalk is an expert in his field and is an effective professor. He is approachable and responds in a timely fashion.

Excellent overall. Dr. Baumstark simplifies programming basics into easy-to-understand concepts that everyone understands. I asked alot of intuitive questions throughout the semester, many of which that were very off topic mind you, and he always had an answer on how it would be done in Java.

The instructor was very informative and funny. A controlled amount of humor in class helps to lighten the mood. His over all knowledge was exceptional, basically he has an answer for any questions you may have on or off topic. I will be requesting Professor Baumstark for future classes.

Baumstark is good at what he does. Bit too critical for an entry-level course.

---

great overall very helpful with subject

---

explains text well, textbook itself is confusing to how the teacher teaches it.

I learned a lot in a short amount of time for sure. I enjoyed the class 100% of the time.

Good teacher.

Good professor, less sarcastic in the future

Enjoyed the class. Learned a lot. Professor is ALWAYS available on the internet. A++ for availability, knowledge of material, willingness to help, etc.

Dr. Baumstark is a good teacher. He's there to help as long as you go to him. He makes you think instead of just hand-feeding you the answers. Although, it may be frustrating at times, you grow to appreciate his methods and why he does that. I enjoyed his class and gained a good amount of knowledge in the process.

The instructor showed very god knowledge of what he was teaching. I will be finding every way possible to get enrolled in all of his classes as I progress in my field. He related the lesson to us and made the class interesting.

Very effective teaching methods. I have learned a lot about programming over the semester and have done so through Dr. B's methods and my own problem solving skills. I have really tried to solve my own problems through going through the text or research online before going to Dr. B for help. By doing so, the class was a bit more challenging and I have a better understanding of the material. Dr. B was always there willing to help when I needed him. Whether through email or face-to-face in class.

Dr. B was very good, I am taking CS II with him next semester. He explained everything very well and was happy to take questions and give help without giving out any easy answers.

---

yup

Dr. Baumstark is a highly effective teacher.