Online Student Ratings Report

Period: **Fall 2011**	Responses/Enrolled: **12 / 22 = 55%**
Instructor: **McCarthy, Jay A (075667467)**	College: **Physical and Mathematical Sciences**
Course: **C S 330-001: Concepts of Programng Lang**	Department: **Computer Science**

Instructor Below Overall   **Instructor Above Overall**

Course		Std Dev	Sect Mean	Crse Mean Instructor/Overall	Dept Mean Instructor/Overall	Coll Mean Instructor/Overall	Univ Mean Instructor/Overall		VSD (1)	SD (2)	D (3)	SwD (4)	SwA (5)	A (6)	SA (7)	VSA (8)	NR	Resp Rate
Amount learned		0.87	7.2	7.2 / 7.2	6.9 / 6.8	6.9 / 6.4	6.9 / 6.7		0	0	0	0	0	3	3	6	0	55%
Materials & activities effective		1.15	6.3	6.6 / 6.6	6.4 / 6.5	6.4 / 6.2	6.4 / 6.6		0	0	0	0	3	5	1	3	0	55%
Well organized		0.85	7.0	6.8 / 6.8	6.5 / 6.4	6.5 / 6.5	6.5 / 6.7		0	0	0	0	0	4	4	4	0	55%
Evaluations good measures of learning		1.56	4.7	4.4 / 4.4	4.6 / 6.2	4.6 / 5.9	4.6 / 6.3		0	1	2	3	1	4	1	0	0	55%
Grading procedures fair		1.38	4.6	4.8 / 4.8	4.9 / 6.5	4.9 / 6.3	4.9 / 6.6		0	1	2	2	3	4	0	0	0	55%
Intellectual skills developed		1.08	6.9	7.1 / 7.1	6.6 / 6.8	6.6 / 6.4	6.6 / 6.5		0	0	0	0	1	4	2	5	0	55%
Testimony strengthened		0.85	6.0	6.1 / 6.1	5.4 / 5.8	5.4 / 5.7	5.4 / 6.4		0	0	0	0	3	7	1	1	0	55%
Hours spent in class		0.14	3.0	3.0 / 3.0	2.9 / 2.9	2.9 / 3.3	2.9 / 2.8											55%

Course		Std Dev	Sect Mean	Crse Mean Instructor/Overall	Dept Mean Instructor/Overall	Coll Mean Instructor/Overall	Univ Mean Instructor/Overall	0% (0)	10% (10)	20% (20)	30% (30)	40% (40)	50% (50)	60% (60)	70% (70)	80% (80)	90% (90)	100% (100)	NR	Resp Rate
Valuable time in class		16.97	81.7	82.5/82.5	75.3/71.4	75.3/74.9	75.3/81.2	0	0	0	0	0	1	1	3	0	4	3	0	55%
Hours spent out of class		4.40	9.6	9.1 / 9.1	9.7 / 7.5	9.7 / 5.2	9.7 / 3.7													55%
Valuable time out of class		14.03	78.3	78.5/78.5	66.6/79.3	66.6/79.1	66.6/80.8	0	0	0	0	0	0	2	4	2	2	2	0	55%

Instructor		Std Dev	Sect Mean	Crse Mean Instructor/Overall	Dept Mean Instructor/Overall	Coll Mean Instructor/Overall	Univ Mean Instructor/Overall		VSD (1)	SD (2)	D (3)	SwD (4)	SwA (5)	A (6)	SA (7)	VSA (8)	NR	Resp Rate
Interest in student learning		1.14	6.8	6.8 / 6.8	6.8 / 7.2	6.8 / 6.8	6.8 / 7.1		0	0	0	0	2	3	3	4	0	55%
Opportunities to get help		1.06	6.8	7.1 / 7.1	7.3 / 7.0	7.3 / 6.7	7.3 / 6.9		0	0	0	0	1	5	2	4	0	55%
Active student involvement		0.83	6.8	6.8 / 6.8	6.6 / 6.9	6.6 / 6.5	6.6 / 6.9		0	0	0	0	0	5	4	3	0	55%
Prompt feedback		1.13	7.0	7.0 / 7.0	7.1 / 6.5	7.1 / 6.2	7.1 / 6.5		0	0	0	0	1	4	1	6	0	55%
Useful feedback		1.68	5.5	5.4 / 5.4	5.4 / 6.3	5.4 / 6.1	5.4 / 6.4		0	0	0	5	2	2	0	3	0	55%
Responded to students respectfully		1.98	5.4	5.5 / 5.5	5.5 / 7.0	5.5 / 6.8	5.5 / 7.0		0	1	2	0	3	2	2	2	0	55%
Explained concepts effectively		1.53	6.2	6.4 / 6.4	6.1 / 6.5	6.1 / 6.3	6.1 / 6.7		0	0	1	0	3	3	2	3	0	55%
Integrates gospel into subject		1.24	6.4	6.3 / 6.3	5.6 / 6.4	5.6 / 6.2	5.6 / 6.7		0	0	0	1	1	5	2	3	0	55%
Spiritually inspiring		0.89	6.7	6.6 / 6.6	5.9 / 6.6	5.9 / 6.3	5.9 / 6.8		0	0	0	0	0	7	2	3	0	55%

Overall		Std Dev	Sect Mean	Crse Mean Instructor/Overall	Dept Mean Instructor/Overall	Coll Mean Instructor/Overall	Univ Mean Instructor/Overall		EP (1)	VP (2)	P (3)	SP (4)	SG (5)	G (6)	VG (7)	EG (8)	NR	Resp Rate
Overall Course		0.87	6.8	6.8 / 6.8	6.4 / 6.5	6.4 / 6.2	6.4 / 6.7		0	0	0	0	0	6	3	3	0	55%
Overall Instructor		1.29	6.8	6.9 / 6.9	6.3 / 6.8	6.3 / 6.6	6.3 / 6.9		0	0	0	1	1	2	4	4	0	55%

BYU Aims		Std Dev	Sect Mean	Crse Mean Instructor/Overall	Dept Mean Instructor/Overall	Coll Mean Instructor/Overall	Univ Mean Instructor/Overall		VSD (1)	SD (2)	D (3)	SwD (4)	SwA (5)	A (6)	SA (7)	VSA (8)	NR	Resp Rate
Contributed to BYU Aims		1.00	6.9	6.8 / 6.8	6.3 / 6.8	6.3 / 6.6	6.3 / 6.9		0	0	0	0	0	6	1	5	0	55%

Comments		Std Dev	Sect Mean	Crse Mean Instructor/Overall	Dept Mean Instructor/Overall	Coll Mean Instructor/Overall	Univ Mean Instructor/Overall	
Comments								41%

Period:	**Fall 2011**	Responses/Enrolled:	**8 / 14 = 57%**
Instructor:	**McCarthy, Jay A (075667467)**	College:	**Physical and Mathematical Sciences**
Course:	**C S 330-002: Concepts of Programng Lang**	Department:	**Computer Science**

Instructor Below Overall **Instructor Above Overall**

Course	Std Dev	Sect Mean	Crse Mean Instructor/Overall	Dept Mean Instructor/Overall	Coll Mean Instructor/Overall	Univ Mean Instructor/Overall	VSD (1)	SD (2)	D (3)	SwD (4)	SwA (5)	A (6)	SA (7)	VSA (8)	NR	Resp Rate
Amount learned	0.71	7.2	7.2 / 7.2	6.9 / 6.8	6.9 / 6.4	6.9 / 6.7	0	0	0	0	0	1	4	3	0	57%
Materials & activities effective	0.99	6.9	6.6 / 6.6	6.4 / 6.5	6.4 / 6.2	6.4 / 6.6	0	0	0	0	1	1	4	2	0	57%
Well organized	0.92	6.6	6.8 / 6.8	6.5 / 6.4	6.5 / 6.5	6.5 / 6.7	0	0	0	0	1	2	4	1	0	57%
Evaluations good measures of learning	1.41	4.0	4.4 / 4.4	4.6 / 6.2	4.6 / 5.9	4.6 / 6.3	1	0	1	2	4	0	0	0	0	57%
Grading procedures fair	1.31	5.0	4.8 / 4.8	4.9 / 6.5	4.9 / 6.3	4.9 / 6.6	0	1	0	0	4	3	0	0	0	57%
Intellectual skills developed	0.74	7.4	7.1 / 7.1	6.6 / 6.8	6.6 / 6.4	6.6 / 6.5	0	0	0	0	0	1	3	4	0	57%
Testimony strengthened	1.04	6.2	6.1 / 6.1	5.4 / 5.8	5.4 / 5.7	5.4 / 6.4	0	0	0	0	2	3	2	1	0	57%
Hours spent in class	0.00	3.0	3.0 / 3.0	2.9 / 2.9	2.9 / 3.3	2.9 / 2.8										57%

	Std Dev	Sect Mean	Crse Mean Instructor/Overall	Dept Mean Instructor/Overall	Coll Mean Instructor/Overall	Univ Mean Instructor/Overall	0% (0)	10% (10)	20% (20)	30% (30)	40% (40)	50% (50)	60% (60)	70% (70)	80% (80)	90% (90)	100% (100)	NR	Resp Rate
Valuable time in class	18.47	83.8	82.5/82.5	75.3/71.4	75.3/74.9	75.3/81.2	0	0	0	0	1	0	0	0	1	5	1	0	57%
Hours spent out of class	2.50	8.4	9.1 / 9.1	9.7 / 7.5	9.7 / 5.2	9.7 / 3.7													57%
Valuable time out of class	14.58	78.8	78.5/78.5	66.6/79.3	66.6/79.1	66.6/80.8	0	0	0	0	0	0	2	1	2	2	1	0	57%

Instructor	Std Dev	Sect Mean	Crse Mean Instructor/Overall	Dept Mean Instructor/Overall	Coll Mean Instructor/Overall	Univ Mean Instructor/Overall	VSD (1)	SD (2)	D (3)	SwD (4)	SwA (5)	A (6)	SA (7)	VSA (8)	NR	Resp Rate
Interest in student learning	0.99	6.9	6.8 / 6.8	6.8 / 7.2	6.8 / 6.8	6.8 / 7.1	0	0	0	0	0	4	1	3	0	57%
Opportunities to get help	0.53	7.5	7.1 / 7.1	7.3 / 7.0	7.3 / 6.7	7.3 / 6.9	0	0	0	0	0	0	4	4	0	57%
Active student involvement	0.74	6.6	6.8 / 6.8	6.6 / 6.9	6.6 / 6.5	6.6 / 6.9	0	0	0	0	0	4	3	1	0	57%
Prompt feedback	0.76	7.0	7.0 / 7.0	7.1 / 6.5	7.1 / 6.2	7.1 / 6.5	0	0	0	0	0	2	4	2	0	57%
Useful feedback	1.58	5.2	5.4 / 5.4	5.4 / 6.3	5.4 / 6.1	5.4 / 6.4	0	0	1	2	1	3	0	1	0	57%
Responded to students respectfully	1.19	5.6	5.5 / 5.5	5.5 / 7.0	5.5 / 6.8	5.5 / 7.0	0	0	1	0	1	5	1	0	0	57%
Explained concepts effectively	1.04	6.8	6.4 / 6.4	6.1 / 6.5	6.1 / 6.3	6.1 / 6.7	0	0	0	0	1	2	3	2	0	57%
Integrates gospel into subject	0.89	6.2	6.3 / 6.3	5.6 / 6.4	5.6 / 6.2	5.6 / 6.7	0	0	0	0	2	2	4	0	0	57%
Spiritually inspiring	0.53	6.5	6.6 / 6.6	5.9 / 6.6	5.9 / 6.3	5.9 / 6.8	0	0	0	0	0	4	4	0	0	57%

Overall	Std Dev	Sect Mean	Crse Mean Instructor/Overall	Dept Mean Instructor/Overall	Coll Mean Instructor/Overall	Univ Mean Instructor/Overall	EP (1)	VP (2)	P (3)	SP (4)	SG (5)	G (6)	VG (7)	EG (8)	NR	Resp Rate
Overall Course	0.53	7.0	6.8 / 6.8	6.4 / 6.5	6.4 / 6.2	6.4 / 6.7	0	0	0	0	0	1	6	1	0	57%
Overall Instructor	0.83	7.1	6.9 / 6.9	6.3 / 6.8	6.3 / 6.6	6.3 / 6.9	0	0	0	0	0	2	3	3	0	57%

BYU Aims	Std Dev	Sect Mean	Crse Mean Instructor/Overall	Dept Mean Instructor/Overall	Coll Mean Instructor/Overall	Univ Mean Instructor/Overall	VSD (1)	SD (2)	D (3)	SwD (4)	SwA (5)	A (6)	SA (7)	VSA (8)	NR	Resp Rate
Contributed to BYU Aims	0.53	6.5	6.8 / 6.8	6.3 / 6.8	6.3 / 6.6	6.3 / 6.9	0	0	0	0	0	4	4	0	0	57%

Comments	Std Dev	Sect Mean	Crse Mean Instructor/Overall	Dept Mean Instructor/Overall	Coll Mean Instructor/Overall	Univ Mean Instructor/Overall		
Comments								43%

C S 330-001 Fall 2011 - Comments

Responses: 9 Total

In the end, it was a pretty good class although it was quite rough at times. The assignments take so much time and it's so easy to lose credit on them for minor mistakes so I kind of feel like the grading procedures were a little unfair. The grade didn't seem to reflect what you actually learned, if you solved the problem, or the time you spent, but more of if you managed to include the hundreds of little things Jay might be looking for.

We've never done this stuff before so I don't think it's necessarily fair to expect us to think up every possible variation of tests a problem could have. If we were given the test cases (even if it was a post-assignment or something) then I feel like that would do better at helping us learn to test and learn to see why we need to solve the problem a certain way by making our implementation pass all the test cases.

But hey, I made it out alive.

I'll admit, during the first few weeks of the class, I hated every minute of it. Racket was frustrating to learn, and seemed impossible to wrap my mind around. But then, things slowly started making sense, and know I've finally gotten to the point where I'll admit it can be useful for some things. And I was able to use the stuff we learned about garbage collectors in a job interview, where I knew more than my interviewer about different techniques. The main complaint I had was already mentioned earlier in the semester, in that some email responses were extremely terse, but that has already been mostly addressed, and its seemed to me like its been better ever since that came up. So thanks for helping us out.

Of all the CS classes I've taken so far (including several 400-level courses), this one has been the most frustrating and upsetting. Although the concepts are inherently difficult, I don't feel as though the material alone is to blame. Jay is a good lecturer, and appears to want to help, but there's something about his teaching of the course that just doesn't work. The grading of assignments felt very unclear and discouraging for most of the semester, and no matter how much time or effort was put into an assignment it seemed to be nearly impossible to get a good grade. This is the first class I've taken where I've felt this way, and I believe that's due to the course/instructor and is not merely my perception.

Make sure you give feedback about what points we missed so we can improve on future assignments. Getting back a 3/12 doesn't really help us, but saying that we left out such-and-such test cases does.

While deadlines are important there are few in this world that are as hard as the grading part. The responses and what the criteria is for grading the projects is effectively hidden until it is graded. The style of class with recording and the class

program was very very helpful.

Jay actively made sure that he was being helpful to his students and was the only professor I have this semester that took mid-course evaluations serious enough to respond to concerns voiced there in a class-wide email, generally showing genuine concern.

A unique thing that Jay incorporates into his teaching is grading unit tests (their existence and correctness) rather than grading the correctness of the actual code. This allows him to efficiently grade many people's assignments at once and allows him to provide feedback on an individual basis, which is very nice; however, the oft-given feedback stating that I didn't write enough tests could be improved upon. In the future, if I knew *which* tests I failed to write, or even which tests I should be writing, that would be helpful.

Though unit tests were a core part of the curriculum thus far in my studies, I have never actually been formally educated on how to write proper unit tests, in the sense that I not been graded on them (instead of the code they test) over the duration of an entire course. I feel in my grade for this course has suffered, not for my understanding of the material, but my lack of understanding of how proper unit tests are to be written. For example, on an assignment whose concepts I believe I had mastered, and for which I believed that I had systematically written adequate and comprehensive unit tests (as believed my partner), I lost half of the assignment's credit because the tests were not sufficiently comprehensive. This was not upsetting; I accept that the tests were not adequate. However, I had believed that my tests were comprehensive. Therefore, I didn't know what to fix in my test writing methods for future assignments. The feedback of "not enough tests" didn't help me improve my test writing, a skill which is explicitly invaluable to a good grade in this class. As a student, I would have found an entire class based solely on test-writing excellent preparation for a class which inherently requires that skill to get a good grade.

That being said, this was an excellent course which has broadened my horizons and helped me understand, not only programming languages, but also programming in general. Jay is an excellent and engaging teacher, and honestly, I wish everyone lectured so clearly and and stuck to the lecture text so closely, so that I could read the book if I really had to miss his more excellent presentation on the subject.

Jay, who let's use call him by his first name, made this class great! I've learned so much and a lot of useful things that will apply to my profession later in life. Jay let's of call him, email or google chat with him for help. His office hours are crazy -- he's always there. I have never had a professor that's as easy to get help from. He is very helpful. He doesn't give the answers to you, but makes you learn. This guy is literally a genius. There's some things he's sees in our code that I would have never seen. He's an amazing lecturer too. My question is why is he teaching instead of making millions in industry. Because he's capable of doing things that only a few others could do. I've never see so much talent in a professor. I hate so aspects of this

grading, but it's made me work so hard, and thus I've learned so much more. Great guy. I woudn't take the class from anyone else, even though I hate his grading.

This class was really confusing at the beginning of the semester, but Jay really is helpful in getting students up to speed when they don't understand specific concepts. Many days I came out of class not understanding what had been discussed that day, but Jay was very helpful and the projects did help you understand. I enjoyed learning Racket (though it was painful at some points in the semester) but I felt like Jay's testing and grading structure emphasized the importance of thinking through projects and making good valid test cases for everything you write. It's structured really differently from most CS classes. In most others we were 'encouraged' to write good tests along the way, but in this class we needed to write them because it was a part of our grade. I wasn't a fan of the grading policy to start out, but now I think it makes sense. Really appreciated Jay's help even outside of his normal hours on campus, and also his mid-course evaluations and his response to student's concerns.

I personally am an advocate of allowing a late work policy of at least 50% credit on late assignments. This encourages the student to at least learn the material that is to be learned from a given assignment. However, I do appreciate that he provided the opportunity to make up for missed assignments on the final exam.

C S 330-002 Fall 2011 - Comments

Responses: 6 Total

This class was more difficult than I expected and for that reason, I really didn't enjoy it, but I feel that I learned a lot.

Jay teaches a difficult class. It is hard to argue with his grading policies, but they are still strict and harsh. Your grade may not actually reflect the huge amount of stuff you learned in his class. He is the perfect professor for the job though

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I think that your idea of having students grade themselves based on the rubric will help them understand how you evaluate the assignments, especially if you start that at the beginning of the semester. Also, while I understand that the 'out' date was on the schedule, it wouldn't hurt to have a quick reminder in class on that day to start working on the project. I enjoyed the class, I learned a lot.

I like learning from jay but his homework submission and grading policies were absurd. I felt that the homework submission and grading policies of this class were there implemented for convenience of the professor at the expense of the studenst.

I enjoyed every day in this class and learned a ton. My grade for this class stressed me out all semester. I am in favor of the idea presented in class that Jay teach one class on testing, and one class on programming languages.

Jay takes a unique approach to managing his class, which at first was hard to get use to, but looking back I realize that it helped me develop more as a student and CS major than other classes. He is strict in his regulations which is good, just shell shocking at first. He really cares about his students, enough to avoid coddling them. He knows what we are capable of and expects it of us. At the end of this course I can safely say that Jay is one of the professors of the CS dept that I have the most respect for.

Instructor Name: Jay McCarthy
Course Name: C S 330 Sec-001
Response Rate: 10/21 48%

I am learning a great deal in this course.

Average Rating 6.4/8.0

	Response Count	Response Rate(%)
Very Strongly Agree:	2	20%
Strongly Agree:	2	20%
Agree:	4	40%
Somewhat Agree:	2	20%
Somewhat Disagree:	0	0%
Disagree:	0	0%
Strongly Disagree:	0	0%
Very Strongly Disagree:	0	0%

Course materials and learning activities are effective in helping me learn.

Average Rating 6.6/8.0

	Response Count	Response Rate(%)
Very Strongly Agree:	4	40%
Strongly Agree:	1	10%
Agree:	2	20%
Somewhat Agree:	3	30%
Somewhat Disagree:	0	0%
Disagree:	0	0%
Strongly Disagree:	0	0%
Very Strongly Disagree:	0	0%

This course is helping me develop intellectual skills (such as critical thinking, analytical reasoning, integration of knowledge).

Average Rating 6.9/8.0

	Response Count	Response Rate(%)
Very Strongly Agree:	3	30%
Strongly Agree:	5	50%
Agree:	0	0%
Somewhat Agree:	2	20%
Somewhat Disagree:	0	0%

Disagree:	0	0%
Strongly Disagree:	0	0%
Very Strongly Disagree:	0	0%

The instructor shows genuine interest in students and their learning.

Average Rating   6.9/8.0

	Response Count	Response Rate(%)
Very Strongly Agree:	4	40%
Strongly Agree:	3	30%
Agree:	2	20%
Somewhat Agree:	0	0%
Somewhat Disagree:	1	10%
Disagree:	0	0%
Strongly Disagree:	0	0%
Very Strongly Disagree:	0	0%

What is going well in class? What contributes most to your learning?

I enjoy class time, and I REALLY like how the lectures are recorded so that I can go back and review to clarify and/or to catch details that I missed in-class.

Jay is very approachable

excellent explanation of new and foreign concepts. lecture is very effective and recorded in case I miss class.

I feel that the homework are reasonably sized and help contribute to learning the material. I enjoy our tangential discussions in class.

I like the teaching style and the flow of class discussion, it allows for a very open environment.

Jay shows in class examples of new concepts and posts code and video from lectures.

Going over relevant examples and seeing how they work.

Solutions to the projects. This helps as I have thought and worked on those problems and then seeing the "correct" implementation it helps clear out any misconceptions.

Discussions in lecture are very informative. I feel like I learn a lot during that time.

Seeing Jay code simple functions in front of us and walk us through an effective software development process has contributed most to my learning and changed the way I write programs.

I have learned the importance of making sure I understand the contract of the function I am writing.

I've always known testing was important in software development, but he has taught me how generating some simple test cases will naturally guide your programming; if you know what the

function's output is supposed to be, it is a lot easier to code.

What could be improved? How could this course be more effective in helping you learn?

The 5pm deadline has been somewhat difficult, but that's because of my schedule. All assignments so far have taken far more time than I would have expected, so usually even after staying up late to finish the night before it's due I can't quite finish and then I don't have any time before 5pm to work on the assignment the next day. Once again, probably just a scheduling/organization issue on my end.

I don't know

it's pretty good.

I feel a large part of the lecture goes rather slowly. I would be all for picking up the pace.

I think the projects could use a little more explanation - some of what they are asking is difficult to interpret (we can't read the professor's mind)

Jay has a tendency to expects students to comprehend new concepts immediately without giving enough examples. This normally isn't the case, but occasionally he'll build-up to the next idea while students are still confused about the previous one. A good rule of thumbs for a difficult concept is to show it in three different contexts.

Sometimes I feel like explanations of concepts go a little quick and aren't completely thorough.

less curt grading scale

For me the hardest part about the course is how the projects are graded. Your score depends on your ability to test the function you create. Because I don't have a lot of experience in test I often don't know what things to test for. I would love a little more guidances on what things we should test for because it is a large part of our grade.

Honestly, right now I think the class is very well organized. It is challenging, but I think he has provided sufficient ways to get help via the Google Group and also visiting with him in his office.

What course resources (i.e. code notes, TAs, professor office hours, professor phone calls, etc) have you used? What else should I provide?

I have used the google group, reading other student's questions is good and being able to post a few things myself has been helpful. The only problem with the google group is lack or organization. For example, if I want to see what people are saying about Homework #1 I have to jump around and just hope I'm getting everything. Obviously most of the questions at the top are relevant to the current assignment, and I'm not sure what kind of organization could be put in place within the system, so just something to think about.

Possibly gradebook...

I really like the google group

The class website is very good for figuring out what is going on

lecture and assignment pages are all I've used so far. The resources provided, however, are appreciated in case of emergency and I have to leave the state (which has happened in the past).

I have found the code notes useful while doing the homework and the Google group threads have also been useful from time to time. I feel like the support is good where it's at. Too much more and it may have s negative impact on actual self discovery, which I believe is essential to long term learning.

I've used office hours, e-mail, code notes, previous semester's discussions from a different professor, and the "supplemental" reading

Code Notes, Lecture Recordings, Class-wide Google Group

Google groups, screencasts, and the notes from class posted online.

code notes.

Professors office hours, codes notes online.

I have used both the Google Group and Visiting with Jay in his office during his office hours.

I have also downloaded the code notes for each class and the recorded lectures; that is extremely helpful. I have watched at least parts everyone of them to re-listen to Jay explain difficult concepts.

I don't really know what else you could provide.

Instructor Name: Jay McCarthy
Course Name: C S 330 Sec-002
Response Rate: 6/15   40%

I am learning a great deal in this course.

Average Rating   6.2/8.0

	Response Count	Response Rate(%)
Very Strongly Agree:	0	0%
Strongly Agree:	1	17%
Agree:	5	83%
Somewhat Agree:	0	0%
Somewhat Disagree:	0	0%
Disagree:	0	0%
Strongly Disagree:	0	0%
Very Strongly Disagree:	0	0%

Course materials and learning activities are effective in helping me learn.

Average Rating   6.2/8.0

	Response Count	Response Rate(%)
Very Strongly Agree:	0	0%
Strongly Agree:	1	17%
Agree:	5	83%
Somewhat Agree:	0	0%
Somewhat Disagree:	0	0%
Disagree:	0	0%
Strongly Disagree:	0	0%
Very Strongly Disagree:	0	0%

This course is helping me develop intellectual skills (such as critical thinking, analytical reasoning, integration of knowledge).

Average Rating   6.3/8.0

	Response Count	Response Rate(%)
Very Strongly Agree:	0	0%
Strongly Agree:	2	33%
Agree:	4	67%
Somewhat Agree:	0	0%
Somewhat Disagree:	0	0%

Disagree:	0	0%
Strongly Disagree:	0	0%
Very Strongly Disagree:	0	0%

The instructor shows genuine interest in students and their learning.

Average Rating   5.5/8.0

	Response Count	Response Rate(%)
Very Strongly Agree:	0	0%
Strongly Agree:	1	17%
Agree:	3	50%
Somewhat Agree:	1	17%
Somewhat Disagree:	0	0%
Disagree:	1	17%
Strongly Disagree:	0	0%
Very Strongly Disagree:	0	0%

What is going well in class? What contributes most to your learning?

Solving a problem in multiple ways.
Being required to actually use a LISP dialect for an extended period of time rather than just fiddling with it for a while and returning to Real Life.
In-class walk-throughs of the development process.

Learning quickly. Lots of communication between myself and Jay.

I feel like we haven't really gotten into the meat of the course yet, but Jay's lectures are very intriguing and interesting. From the lectures, I have started to think about certain things in a different light. Jay is very helpful and responsive to emails.

Having the code from the lectures available on the internet

I think the thing that contributes the most is the actual doing of it all (i.e. doing the assignments). With that said, the fact that I am able to mostly complete the assignments is probably the thing that is going the most well.

the in calss examples are realy good

What could be improved? How could this course be more effective in helping you learn?

Good question. It could move faster, so that I cover more material in less time, but then I'd have more of my free time taken up by homework, which not a desirable thing.

I think having a TA to cover times that Jay is unavailable might help.

I can't think of anything that would make the class better.

More guidance provided for the assignments

What really needs to improve is my ability to understand. It's like I'm almost understanding the whole time but not quite there.

the homework submition process, so far your grading system has felt realy hoop jumpy

What course resources (i.e. code notes, TAs, professor office hours, professor phone calls, etc) have you used? What else should I provide?

Code notes, and racket documentation, and a little bit of the Google Group. The racket language documentation can be a bit confusing sometimes; it'd be nice if it had more usage examples or at least prose descriptions of every function, but then the code notes from each class have been filling that role pretty well so far.

Google chat notes and office hours.

I have used code notes, professor emailing, and the lecture recordings.
I feel they have been sufficient.

Code notes, mailing list

I have used the code notes and the screen casts. They are super useful!! I think those are enough.

online

Instructor Name: Jay McCarthy
Course Name: C S 330 Sec-001
Response Rate: 5/22   23%

I am learning a great deal in this course.

Average Rating   5.8/8.0

	Response Count	Response Rate(%)
Very Strongly Agree:	0	0%
Strongly Agree:	1	20%
Agree:	2	40%
Somewhat Agree:	2	40%
Somewhat Disagree:	0	0%
Disagree:	0	0%
Strongly Disagree:	0	0%
Very Strongly Disagree:	0	0%

Course materials and learning activities are effective in helping me learn.

Average Rating   4.8/8.0

	Response Count	Response Rate(%)
Very Strongly Agree:	0	0%
Strongly Agree:	0	0%
Agree:	0	0%
Somewhat Agree:	4	80%
Somewhat Disagree:	1	20%
Disagree:	0	0%
Strongly Disagree:	0	0%
Very Strongly Disagree:	0	0%

This course is helping me develop intellectual skills (such as critical thinking, analytical reasoning, integration of knowledge).

Average Rating   6.4/8.0

	Response Count	Response Rate(%)
Very Strongly Agree:	1	20%
Strongly Agree:	1	20%
Agree:	2	40%
Somewhat Agree:	1	20%
Somewhat Disagree:	0	0%

	Response Count	Response Rate(%)
Disagree:	0	0%
Strongly Disagree:	0	0%
Very Strongly Disagree:	0	0%

The instructor shows genuine interest in students and their learning.

Average Rating   6.0/8.0

	Response Count	Response Rate(%)
Very Strongly Agree:	0	0%
Strongly Agree:	2	40%
Agree:	2	40%
Somewhat Agree:	0	0%
Somewhat Disagree:	1	20%
Disagree:	0	0%
Strongly Disagree:	0	0%
Very Strongly Disagree:	0	0%

What is going well in class? What contributes most to your learning?

lectures

Going over the homework in class after everyone has struggled through it.

I'm understanding what we're learning. I learn in class but sometimes it goes over my head, so I learn a bit I miss in class from the labs and talking of google groups.

What is going well in the class?
Jay is someone I can look up to and aspire to emulate in many ways, this has been a motivation for me.

What contributes most to my learning?
Lectures, reading material, Google, and other classmates.

Seeing how things work through programming up on the screen.

What could be improved? How could this course be more effective in helping you learn?

Racket is the most difficult part of the class. Concepts aren't too bad but trying to implement them in racket makes the class much more difficult than originally anticipated.

Going over the hard concepts more than once. It feels very rushed. When we go over the homework we rarely get to the hard parts that people struggled with.

In class I have a hard time understanding because I am slow to comprehend and understand racket syntax and semantics. Everything you explain without specific code examples I understand, but I

have a hard time understand when it comes to specific code examples. I hope you know what I mean.

I also feel I could have done way better in the beginning when i came to grades on homework because I didn't understand tests are what makes your grade, and I didn't realize how specific they had to be. It's kinda annoying because I could perfectly understand the material but my grade won't reflect such.

Sometimes lectures feel rushed making it difficult to understand what is being taught. The lectures could better prepare students for the assignments.

The pace could be slower. In class things happen quickly and it takes time to soak it in or see how it's actually working. I feel like there isn't really much time to understand what's going on so I usually find myself re-watching lectures and pausing it every so often to go through the code and understand it myself.

What course resources (i.e. code notes, TAs, professor office hours, professor phone calls, etc) have you used? What else should I provide?

Gradebook system

Everything provided.

Google groups, I've talked to you and blake a few times, that helps most. Racket documentation and a little bit of the text book.

Google Groups, email, lecture recordings, lecture notes, reading material.

Google groups and the screen casts are mostly what I've been using. Often times the responses on the group aren't particularly useful because of the way Jay responds. They sometimes seem condescending or sarcastic which results in it not being very helpful.

Instructor Name: Jay McCarthy
Course Name: C S 330 Sec-002
Response Rate: 2/14   14%

I am learning a great deal in this course.

Average Rating   6.0/8.0

	Response Count	Response Rate(%)
Very Strongly Agree:	0	0%
Strongly Agree:	0	0%
Agree:	2	100%
Somewhat Agree:	0	0%
Somewhat Disagree:	0	0%
Disagree:	0	0%
Strongly Disagree:	0	0%
Very Strongly Disagree:	0	0%

Course materials and learning activities are effective in helping me learn.

Average Rating   5.5/8.0

	Response Count	Response Rate(%)
Very Strongly Agree:	0	0%
Strongly Agree:	0	0%
Agree:	1	50%
Somewhat Agree:	1	50%
Somewhat Disagree:	0	0%
Disagree:	0	0%
Strongly Disagree:	0	0%
Very Strongly Disagree:	0	0%

This course is helping me develop intellectual skills (such as critical thinking, analytical reasoning, integration of knowledge).

Average Rating   5.0/8.0

	Response Count	Response Rate(%)
Very Strongly Agree:	0	0%
Strongly Agree:	0	0%
Agree:	1	50%
Somewhat Agree:	0	0%
Somewhat Disagree:	1	50%

	Response Count	Response Rate(%)
Disagree:	0	0%
Strongly Disagree:	0	0%
Very Strongly Disagree:	0	0%

The instructor shows genuine interest in students and their learning.

Average Rating   4.0/8.0

	Response Count	Response Rate(%)
Very Strongly Agree:	0	0%
Strongly Agree:	0	0%
Agree:	0	0%
Somewhat Agree:	1	50%
Somewhat Disagree:	0	0%
Disagree:	1	50%
Strongly Disagree:	0	0%
Very Strongly Disagree:	0	0%

What is going well in class? What contributes most to your learning?

The course material is very interesting. I think Racket, especially, is a fascinating language that helps us re-think what it means to program. I appreciate when we program something together in class.

I don't know if you did it on purpose, but I really liked the fact that we had homework due the Thursday before conference and the "out" date for the next homework was the Tuesday after conference, so I didn't feel like I needed to work on things for this class during that time.

What could be improved? How could this course be more effective in helping you learn?

Being in your class is emotionally taxing. Certain superlatives such as "trivially obvious", "completely worthless," and so forth leave us frustrated and angry, especially when our personal experience leads us to have a different point of view than you do. We know you are more educated than us, but you needn't lord it over us. Goading us into taking reasonable, educated guesses that you then crush like insects does not fill students with faith in their ability to learn and be successful. We, as students, do not feel respected.

Strict grading on assignments discourages me from wanting to put effort into them. (Quickly diminishing marginal returns on added effort)

What course resources (i.e. code notes, TAs, professor office hours, professor phone calls, etc) have you used? What else should I provide?

Grading expectations could be made much clearer. I've had multiple times when I asked the TA

whether an answer was complete enough to receive credit, and he said "I don't know. I don't want to tell you it's a good answer only to have Jay shoot it down. You'd have to ask him." If not even your TA can understand what an answer needs to be like to receive credit, how could we? This is compounded by the near-binary approach you have to grading. The difference between a 100% and a 50% (an F) could very well come down to a single phrase, and your condemnation of "overly obfuscatory" answers makes us paranoid that if we add that phrase, we might swing too far in the other direction.

The availability of code notes is very helpful and amazingly appreciated.

Professor office hours. - helpful

Instructor Name: Marne Isakson
Course Name: C S 330 Sec-001
Response Rate: 3/14   21%

I am learning a great deal in this course.

Average Rating   7.0/8.0

	Response Count	Response Rate(%)
Very Strongly Agree:	2	67%
Strongly Agree:	0	0%
Agree:	0	0%
Somewhat Agree:	1	33%
Somewhat Disagree:	0	0%
Disagree:	0	0%
Strongly Disagree:	0	0%
Very Strongly Disagree:	0	0%

Course materials and learning activities are effective in helping me learn.

Average Rating   6.3/8.0

	Response Count	Response Rate(%)
Very Strongly Agree:	0	0%
Strongly Agree:	2	67%
Agree:	0	0%
Somewhat Agree:	1	33%
Somewhat Disagree:	0	0%
Disagree:	0	0%
Strongly Disagree:	0	0%
Very Strongly Disagree:	0	0%

This course is helping me develop intellectual skills (such as critical thinking, analytical reasoning, integration of knowledge).

Average Rating   6.7/8.0

	Response Count	Response Rate(%)
Very Strongly Agree:	1	33%
Strongly Agree:	1	33%
Agree:	0	0%
Somewhat Agree:	1	33%
Somewhat Disagree:	0	0%

Disagree:	0	0%
Strongly Disagree:	0	0%
Very Strongly Disagree:	0	0%

The instructor shows genuine interest in students and their learning.

Average Rating   7.0/8.0

	Response Count	Response Rate(%)
Very Strongly Agree:	2	67%
Strongly Agree:	0	0%
Agree:	0	0%
Somewhat Agree:	1	33%
Somewhat Disagree:	0	0%
Disagree:	0	0%
Strongly Disagree:	0	0%
Very Strongly Disagree:	0	0%

What is going well in class? What contributes most to your learning?

Jay's attitude. The environment of the class is great because it makes things interesting. I would rather be in class than watch the lectures because I don't want to miss anything.

Having a recording of class used to be one of the best helps, but now that's gone. If possible, some sort of recording would be nice, although, using the whiteboard is nice, too.

The class lectures are really good - they explain the material well, and answer questions pretty well. The homework has been very hard at times, and because of that has been sometimes frustrating. However, once I've be enable to figure it out, it has made good sense and not been too bad.

What could be improved? How could this course be more effective in helping you learn?

This could just be because of how packed everyone's schedule is, but needing to figure so much out from scratch in a new language is frustrating when you don't have much time to do anything and there so much stress on getting things perfect.

Slower pace, maybe more examples to explain concepts

Some of the answers to emailed questions seem overly terse and abrupt, and don't explain things nearly as well as is done in person.

What course resources (i.e. code notes, TAs, professor office hours, professor phone calls, etc) have you used? What else should I provide?

I haven't used the group very much, but I like it. I've been to office hours once. I think you offer a

good variety of helps.

Google groups, screen casts when available.

The class email list has been a very useful tool, both I n asking questions, and seeing other peoples progress on things. Talking one-on-one in office hours has also helped gets lots of things cleared up.

Do you have to wait long for help either from me or TAs?

No

Not usually.

No. The email list is answered pretty quickly.

Instructor Name: Jay McCarthy
Course Name: C S 330 Sec-002
Response Rate: 4/14   29%

I am learning a great deal in this course.

Average Rating   7.3/8.0

	Response Count	Response Rate(%)
Very Strongly Agree:	1	25%
Strongly Agree:	3	75%
Agree:	0	0%
Somewhat Agree:	0	0%
Somewhat Disagree:	0	0%
Disagree:	0	0%
Strongly Disagree:	0	0%
Very Strongly Disagree:	0	0%

Course materials and learning activities are effective in helping me learn.

Average Rating   6.5/8.0

	Response Count	Response Rate(%)
Very Strongly Agree:	1	25%
Strongly Agree:	1	25%
Agree:	1	25%
Somewhat Agree:	1	25%
Somewhat Disagree:	0	0%
Disagree:	0	0%
Strongly Disagree:	0	0%
Very Strongly Disagree:	0	0%

This course is helping me develop intellectual skills (such as critical thinking, analytical reasoning, integration of knowledge).

Average Rating   6.8/8.0

	Response Count	Response Rate(%)
Very Strongly Agree:	1	25%
Strongly Agree:	2	50%
Agree:	0	0%
Somewhat Agree:	1	25%
Somewhat Disagree:	0	0%

Disagree:	0	0%
Strongly Disagree:	0	0%
Very Strongly Disagree:	0	0%

The instructor shows genuine interest in students and their learning.

Average Rating   6.0/8.0

	Response Count	Response Rate(%)
Very Strongly Agree:	1	25%
Strongly Agree:	1	25%
Agree:	1	25%
Somewhat Agree:	0	0%
Somewhat Disagree:	0	0%
Disagree:	1	25%
Strongly Disagree:	0	0%
Very Strongly Disagree:	0	0%

What is going well in class? What contributes most to your learning?

Being able to see the code we are working on and how it works helps me the most. A lot of the ideas and concepts are totally new to me, so being able to see some of them in action helps me to know how to use them myself

Asking questions (trust, but verify!). Also, trying to answer your questions.
The code reviews we've done were very enlightening.

I am definitely learning a lot about the fundamental building blocks of programing languages. The thing that contributes the most to my learning is when you take what we were/are talking about and tell us about what has happened in the field of CS regarding that particular issue. That coupled with the intensity of solving the labs helps to wrap together and clarify the topics which were being discussed.

I think I learn the most during the lectures. I find them very enjoyable and look forward to them each day we have class.

What could be improved? How could this course be more effective in helping you learn?

I know its just your style, but seriously, all the assignments and information on your site reads like a legal document. It would be nice to have that dumbed down a bit sometimes, especially since the material can be tricky enough to understand on its own

More code reviews / reviews of assignments would be nice.

I feel like I need to better review what we discuss, which is more of a personal thing that needs to change and not a way the class needs to improve. I don't feel that I can adequately answer this

statement without first resolving my own studying/reviewing shortcomings.

More mercy regarding grades would help me be more enthusiastic about learning from the homework. Perhaps I should just focus on learning and not on my grade, but I do not have the opportunity to argue that point when it comes time to renew my BYU scholarship or get a job interview, both of which care about my GPA.

What course resources (i.e. code notes, TAs, professor office hours, professor phone calls, etc) have you used? What else should I provide?

Your office hours are the most useful. I hate to feel like I use them as a crutch, but for me I chug along fine during the assignments and then I just get stuck. Its nice to have help

The google group and the code notes. Office hours that match up better with my own class schedule would be nice, but that's not really something you can be expected to accommodate everybody on.

I've used the google group, code notes, and talking with students. Sorry, but I'm not sure what resources could be provided in addition to all the ones available. Although - one small issue - I wasn't able to open up the garbage collection notes/article because that universities page seemed to be down. Have there been any other people with this problem?

Professor office hours and the mailing list have been helpful. I don't know when the TA is available or where to find him. (I think I know what he looks like)

Do you have to wait long for help either from me or TAs?

No usually

Nope.

Nope.

Sometimes I wait long. This is only if I want to talk to you face to face and the card by your office says "Not Around :("