

Student Survey of Instruction – Instructor Report for 10503 - STRUCTURAL SYSTEMS II (Rui Liu)

Student Course Evaluations - Spring 2014

Project Audience 41

Responses Received 21

Response Ratio 51.22%

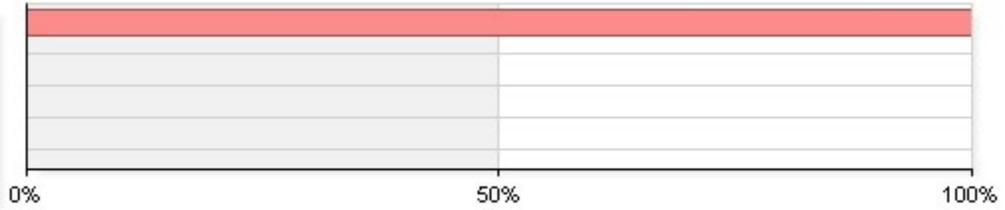
Report Comments

Please contact the Flash Survey Administrator at flashsurvey@kent.edu with any questions.

Creation Date Tue, May 27, 2014

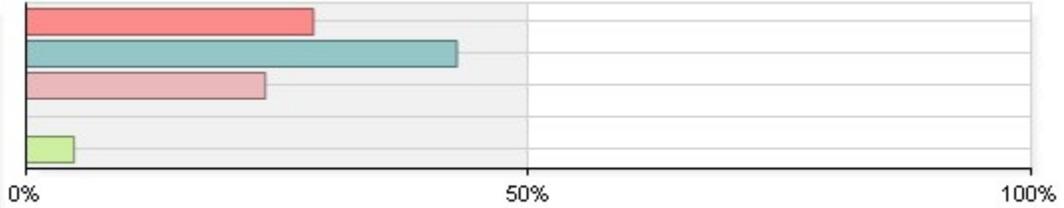
I am taking this course for:

Major	21	100.00%
Minor	0	0.00%
Kent Core	0	0.00%
Elective	0	0.00%
Other	0	0.00%
Total	21	



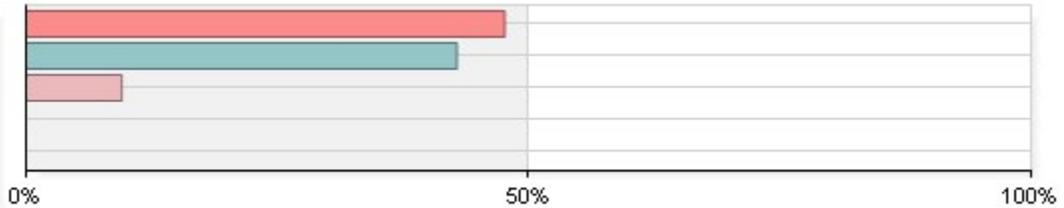
How many classes did you miss?

0	6	28.57%
1-2	9	42.86%
3-5	5	23.81%
6-8	0	0.00%
9+	1	4.76%
Total	21	



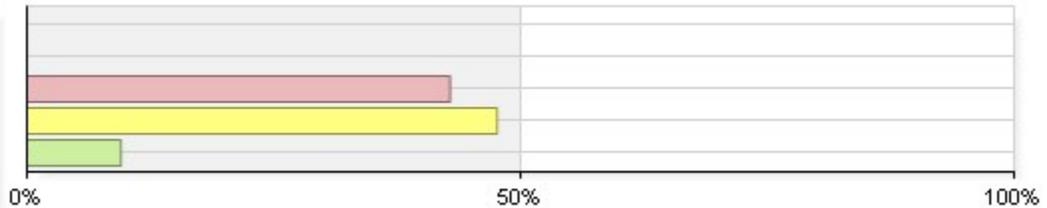
The grade I expect to receive in this course is:

A	10	47.62%
B	9	42.86%
C	2	9.52%
D	0	0.00%
F	0	0.00%
Total	21	



What is your current KSU grade point average?

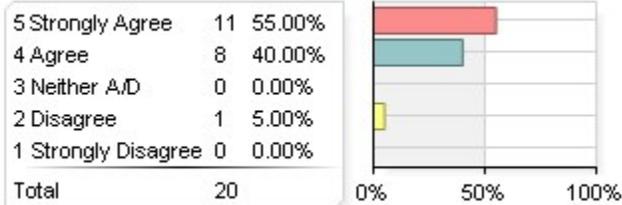
0.0-1.9	0	0.00%
2.0-2.5	0	0.00%
2.6-3.0	9	42.86%
3.1-3.6	10	47.62%
3.7-4.0	2	9.52%
Total	21	



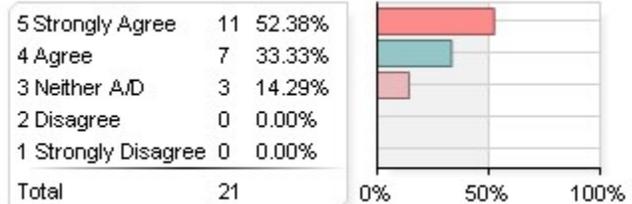
Student Commitment and Learning

Competency Statistics	Value
Mean	4.42
Standard Deviation	+/-0.74

1. I did the required preparations for each class.



2. I learned valuable information/skills from this course.



Statistics	Value
Mean	4.45
Standard Deviation	+/-0.76

Statistics	Value
Mean	4.38
Standard Deviation	+/-0.74

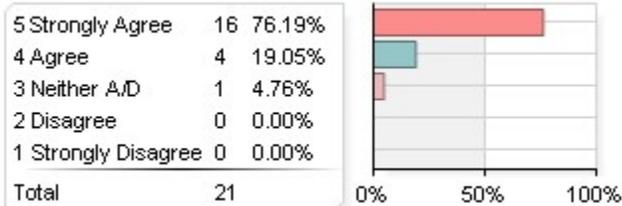
In the space below please write any comments on these or other aspects of your commitment and learning such as your interest, desire to learn, or motivation.

Comment
Prior to taking this course I was not very interested in the subject but the professor made me want to learn more and more.
Have always been interested in subjects where the professor is passionate
A lot of the course felt like a review of older concepts or concepts that should have been taught in Intro to structures

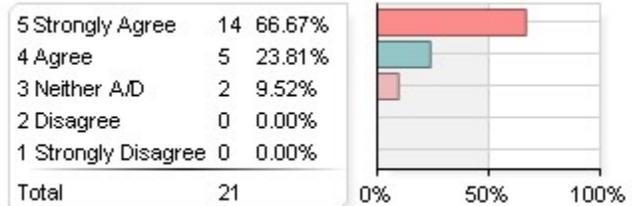
Course Organization

Competency Statistics	Value
Mean	4.60
Standard Deviation	+/-0.64

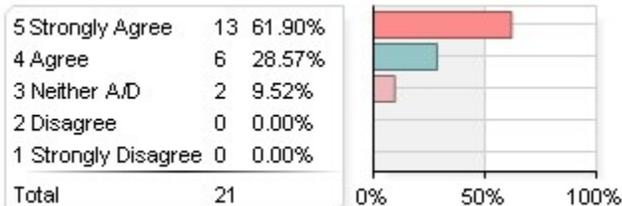
1. Expectations were clear to me throughout the course.



2. The structure/organization of the course helped me learn.



3. The course materials/activities helped me learn.



Question	Course		Campus	
	Mean	Standard Deviation	Mean	Standard Deviation
Expectations were clear to me throughout the course.	4.71	0.56	4.30	0.89
The structure/organization of the course helped me learn.	4.57	0.68	4.12	1.02
The course materials/activities helped me learn.	4.52	0.68	4.18	0.96

In the space below please write any comments on these or other aspects of organization, such as syllabus, textbook, websites, discussion, participation in small group projects, or workload.

Comment

The idea to incorporate the homework into class time was very beneficial to learn from so you were not spending the majority of your time outside of class trying to figure it out. I think one thing that was very good that could have been done more was the incorporation of real world examples of structure. Maybe dissecting a buildings structure in class discussion to better understand how it works in the real world situations could be beneficial.

The class was structured in a very organized manner. The level of organization the professor had helped to make learning easier.

In class homework was a great way of handling the course and did not affect how much I learned in a negative way at all. Professor printed lecture notes and handed them out every day which was fantastic.

Very well organized. It definitely helps that we do the homework in class, however sometimes it makes it more difficult to understand the material because much of learning comes from figuring out some things on your own. It would be better if we did example problems in class, then had similar homework assignments to take home.

The format of the class helped me to understand the material. By working through example problems along side the professor, I was able to better understand how terms and equations were derived. Keeping a class notebook also helped me prepare for the various exams. Discussion throughout the semester during each lecture was both informative and relaxed. Even if I found the subject matter difficult at times, I never was disgruntled about attending lectures.

Student Course Evaluations - Spring 2014

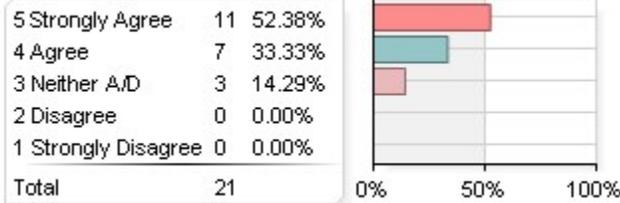
Professor Rui Liu structured the class in a manner that allowed students to learn effectively, without overwhelming them with a heavy workload. He was sympathetic towards studio deadlines, making our lives easier, as everything came together cohesively. He did this while simultaneously ensuring that the material was thoroughly covered and understood. He did an incredible job organizing the class.

Repeating lectures isn't necessary, its a waste of time for those who were actually there. The lectures are available online, if a class is missed, it should be the responsibility of the student to review the information.

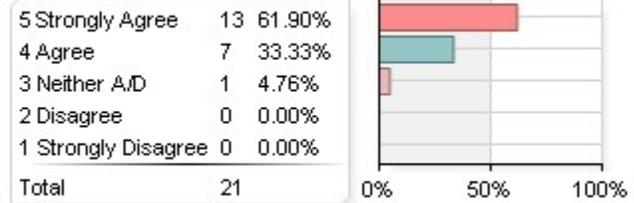
Evaluation Practices

Competency Statistics	Value
Mean	4.48
Standard Deviation	+/-0.67

1. The assignments and tests allowed me to demonstrate what I learned.



2. I received feedback about my progress throughout the course.



Question	Course		Campus	
	Mean	Standard Deviation	Mean	Standard Deviation
The assignments and tests allowed me to demonstrate what I learned.	4.38	0.74	4.16	0.96
I received feedback about my progress throughout the course.	4.57	0.60	4.14	1.01

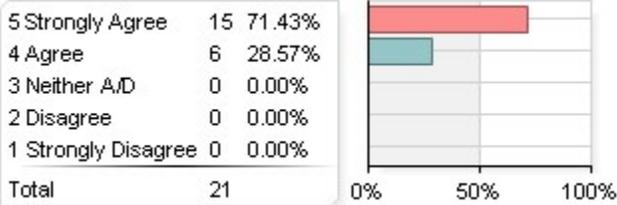
In the space below please write any comments on these or other aspects of course evaluation such as assignments, exams, juries, papers, peer evaluations, portfolios.

Comment
Exams were fair and at times challenging. This was good so that we were not just copying down the steps from notes but actually made us think about the question first.
The completion of homework in class allowed for a better understanding of how to calculate various members.
Exams did not just test on if you could use a calculator, but rather if you actually understood the material, knowing that anyone can work through an equation. Definitely helped me understand
The exams are well-made and having them be open-note helps so much - if we were expected to memorize all the important material on the test, they would be impossible. Letting us have open-note exams is conducive to learning and success in the course. Having the problems be slightly different on the exams allows us to demonstrate that we actually know what the material means and understand it, rather than just copying it without truly understanding any of what we are writing.
Professor Rui Liu kept up with grading his assignments, and returned/posted them on a timely basis. He was available for consultation outside and after class. Course evaluation was kept up online, so it was always clear where I stood in the class; no professor in my four years in Kent as ever effectively done this. It makes a huge difference to know exactly where you stand in class.
The tests should all be open notes. Recalling when to use equations and information on structural systems is hard enough without the added pressure of trying to memorizing all of them.

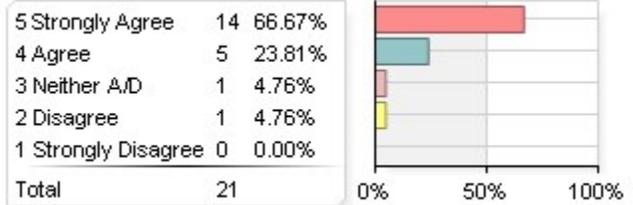
Instructor Characteristics

Competency Statistics	Value
Mean	4.77
Standard Deviation	+/-0.52

1. The instructor gave clear written/oral explanations.



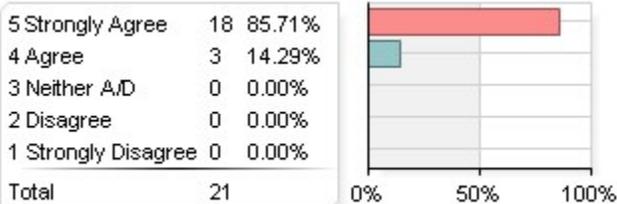
2. The instructor motivated me to think about the subject.



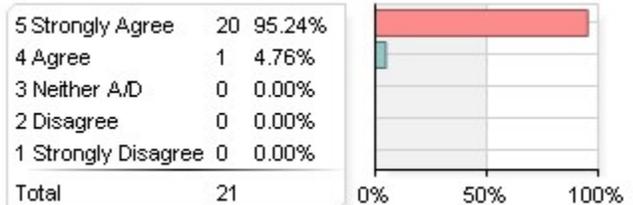
Statistics	Value
Mean	4.71
Standard Deviation	+/-0.46

Statistics	Value
Mean	4.52
Standard Deviation	+/-0.81

3. The instructor demonstrated knowledge on the subject matter.



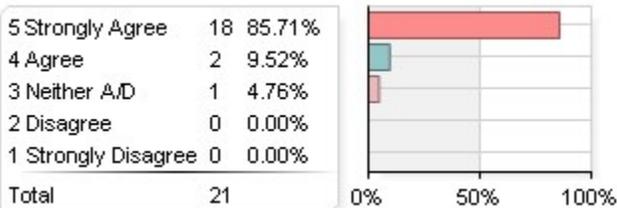
4. The instructor showed respect for students.



Statistics	Value
Mean	4.86
Standard Deviation	+/-0.36

Statistics	Value
Mean	4.95
Standard Deviation	+/-0.22

5. The instructor was available for individual consultation.



Statistics	Value
Mean	4.81
Standard Deviation	+/-0.51

Question	Course		Campus	
	Mean	Standard Deviation	Mean	Standard Deviation
The instructor gave clear written/oral explanations.	4.71	0.46	4.24	0.94
The instructor motivated me to think about the subject.	4.52	0.81	4.21	0.97
The instructor demonstrated knowledge on the subject matter.	4.86	0.36	4.48	0.78
The instructor showed respect for students.	4.95	0.22	4.42	0.84
The instructor was available for individual consultation.	4.81	0.51	4.25	0.90

In the space below please write any comments on these or other aspects of the instructor, such as preparedness, delivery, communication or professionalism.

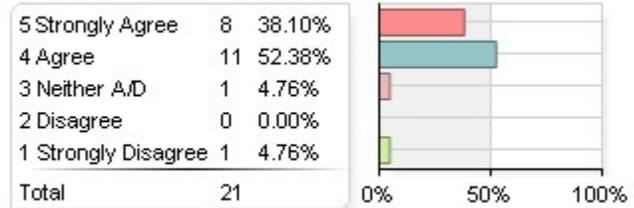
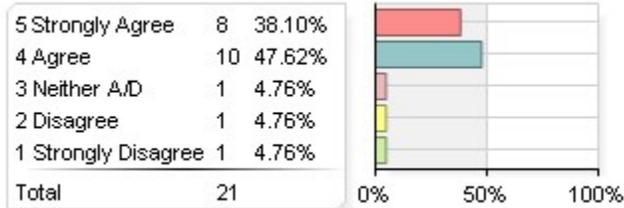
Comment
Rui is a very motivated professor. He cares about the students and is excited to teach everyday. He is always available for help and wants every student to succeed.
An absolute breath of fresh air in the architecture program. He took the time to learn everyone's name in the class (around 50). Not many teachers do that and it made me want to learn from him and go to class everyday. His knowledge on the subject is immense and it shows because he not only showed us the calculations but also took the time to show how they integrate into architecture.
The professor always was prepared for class and was excited about the subject.
Always prepared, cared a lot about the students and their success
Sometimes he talks too fast. Slideshows are great but get boring, it would be nice to change it up once in awhile (have in-class assignments or labs, field trips, etc) - I think that would increase students' motivation.
This was the first time I had the pleasure of having Professor Rui as one of my instructors. His appreciation of the course material made it easier for me to follow along and want to understand it better. He always made sure to say hello before the lecture and wish us a good rest of the day when the lecture finished. If a student ever had a concern, he was very approachable. He is very knowledgeable of the subject matter, and I would recommend him to anyone taking a structures class.
Professor Rui Liu was always professional, and prepared for class. Despite his thick accent, he effectively delivered lectures that were easy to follow. He repeated himself often to make up for his accent, and everything was demonstrated visually on the projector. There was never a problem following his lectures and examples.

Physical Facilities, Equipment and Technology

Competency Statistics	Value
Mean	4.14
Standard Deviation	+/-0.98

1. The classroom and physical facilities supported the learning activities in this course.

2. Equipment and technology used supported the learning activities in this course.

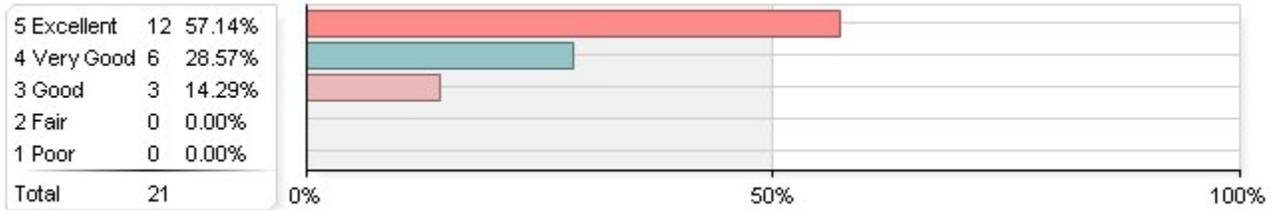


Question	Course		Campus	
	Mean	Standard Deviation	Mean	Standard Deviation
The classroom and physical facilities supported the learning activities in this course.	4.10	1.04	4.02	0.93
Equipment and technology used supported the learning activities in this course.	4.19	0.93	4.19	0.87

In the space below please write any comments about physical facilities or use of equipment and technology.

Comment
The space is terrible. That rotunda room is not meant for a big class.
Working through problems with our professor was much easier with the help of the overhead projector. Being able to visually see how an equation was derived was much more helpful than following a verbal lecture.

Overall, how would you rate your learning experience in this course?



Question	Course		Campus	
	Mean	Standard Deviation	Mean	Standard Deviation
Overall, how would you rate your learning experience in this course?	4.43	0.75	3.92	1.13

In the space below please write any overall comments about this course or instructor not covered above.

Comment
A great teacher that I think will make a lasting impression on Kent States architecture program in the future at least he has made one on me. Thank you professor rui!
The instructor allowed us to make concrete frisbees demonstrating knowledge we had gained.
Instructor was great, cared about what he taught and about those he taught it too. Good experience overall!
I really like Rui because he is so, so passionate about the subject and about teaching - the fact that he is passionate about teaching is probably why I like him so much. Many professors are less than enthused to be standing in front of a room of students. But he is very enthusiastic and it makes the class much more enjoyable.
Professor Rui Liu did an outstanding job, regardless of the fact that it was his first year here at Kent. I hope to see him become an asset to the CAED program.
Please remember that we are architecture students, not engineering students. There is a difference.