Rutgers University Student Instructional Rating
Summer 2020

Yap, Corrine - CY257
Combinatorial Theory - 01:640:454:B1
Survey Form: *Standard SIRS

Enrollment: 25
Responses Received: 23

University-wide Instructor Questions

Weight of responses: 1=SD (Strongly Disagree), 2=D (Disagree), 3=N (Neutral), 4=A (Agree), 5=SA (Strongly Agree), Resp=Number of Student Responses
Weighted Means: Section, Course, Level, Department

	SD	D	N	A	SA	Resp	Section	Course	Level	Dept
The instructor Corrine Yap was prepared for class and presented the material in an organized manner.	0	0	2	5	16	23	**4.61**	4.61	4.23	4.22
The instructor Corrine Yap responded effectively to student comments and questions.	0	0	1	4	18	23	**4.74**	4.74	4.41	4.18
The instructor Corrine Yap generated interest in the course material.	0	0	1	6	16	23	**4.65**	4.65	4.25	4.08
The instructor Corrine Yap had a positive attitude toward assisting all students in understanding course material.	0	0	1	4	18	23	**4.74**	4.74	4.50	4.32
The instructor Corrine Yap assigned grades fairly.	0	1	6	5	9	22	**4.05**	4.05	4.11	4.07
The instructional methods of Corrine Yap encouraged student learning.	0	0	2	8	13	23	**4.48**	4.48	4.14	4.02

Teaching Effectiveness

Weight of responses: 1=P (Poor), 2=F (Fair), 3=A (Average), 4=G (Good), 5=E (Excellent), Resp=Number of Student Responses
Weighted Means: Section, Course, Level, Department

	P	F	A	G	E	Resp	Section	Course	Level	Dept
I rate the teaching effectiveness of the instructor Corrine Yap as:	0	0	2	8	13	23	**4.48**	4.48	4.15	3.98

University-wide Course Questions

Weight of responses: 1=SD (Strongly Disagree), 2=D (Disagree), 3=N (Neutral), 4=A (Agree), 5=SA (Strongly Agree), Resp=Number of Student Responses
Weighted Means: Section, Course, Level, Department

	SD	D	N	A	SA	Resp	Section	Course	Level	Dept
I learned a great deal in this course.	0	0	1	11	11	23	**4.43**	4.43	4.19	4.04
I had a strong prior interest in the subject matter and wanted to take this course.	0	2	4	12	5	23	**3.87**	3.87	3.85	3.37

Course Quality

Weight of responses: 1=P (Poor), 2=F (Fair), 3=A (Average), 4=G (Good), 5=E (Excellent), Resp=Number of Student Responses
Weighted Means: Section, Course, Level, Department

	P	F	A	G	E	Resp	Section	Course	Level	Dept
I rate the overall quality of the course as:	0	0	3	10	10	23	**4.30**	4.30	4.00	3.80

What do you like best about this course?

These comments are intended for all instructors.

Comments
I like the way it's structured.
The way it introduced new material.
Experiential learning
The pace of the course.
The content is interesting.
Interesting topics and applications.
class discuss
Organized and a lot of learning within a short amount of time
Corrine!
Corrine is a great instructor and made class interesting and engaging with fun examples and readings.
I like how the class explores a variety of topics and is not as lecture–heavy as many other math classes.
Despite being an online course, it was very easy to engage with the instructor and other students. Class discussions were engaging and there was always an opportunity to talk about a problem or concept I didn't understand.

If you were teaching this course, what would you do differently?

These comments are intended for all instructors.

Comments
just a bit more explaining about topics before braking off into groups.
I wouldn't give as much homework. Many times, I was obligated to read the readings after class, but at the end I realized the readings didn't add much to the things I've already learned in class. Therefore, I would read them and be like I already know all of this from class, but feel like I wanted to read the whole thing because of fear of missing out on anything crucial. The Catalan Readings and the Sudoko readings as well as some others that added to the lecture were excellent.
Maybe smaller breakout groups, and rotations.
Change group assignments more frequently to allow more variability in group dynamics.
Make grading more lenient.
nothing change
More teaching on difficult topics as we got stuck often on problems we haven't seen before.
maybe teach more during class
Not much. Maybe less breakout rooms
I would place a little less emphasis on group work.
Sometimes I wish I had the ability to preview later material on the syllabus. Since we didn't use just 1 textbook, it would be helpful if later readings were already available on the course website to look over in preparation for class. (Although this might interfere with the discovery–based approach to the teaching.)

In what ways, if any, has this course or the instructor Corrine Yap encouraged your intellectual growth and progress?

These comments are unique to the instructor Corrine Yap.

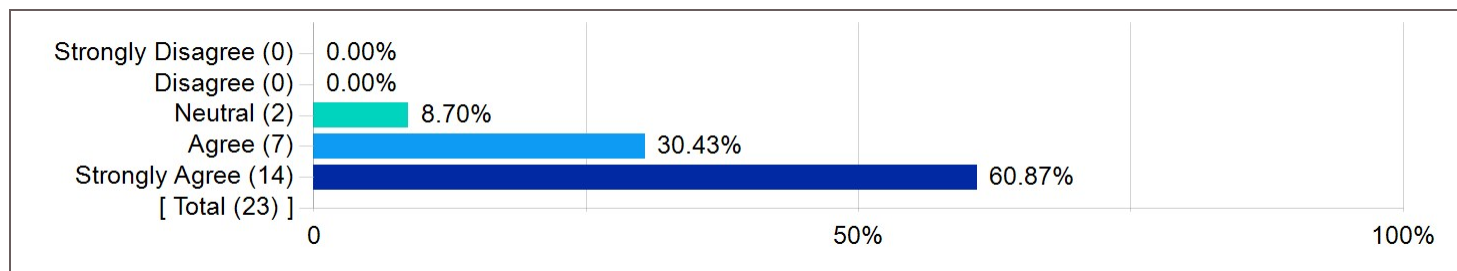| Comments |
|---|
| It has made me remember who I am. It has ensured that I try my best. |
| I think the ability to explore more and follow a lecture less is always good for mathematical growth, and she put a lot of work into it. |
| The methods that Corrine Yap uses are extraordinary. She made an online class better than in person instruction for many of my previous courses.

Her use of involved learning is memorable and guiding. I would take another course with her. |
| I appreciated the variety of different topics that she taught. |
| maybe teach more in class |
| 11/10 professor take her 10000%%%% |
| Sharing additional interesting reading materials after each class and promoting great discussions in class really helped solidify what we were learning and inspired me to read more about mathematics in my free time. |
| Corrine's enthusiasm for combinatorics (and especially graph theory) has stimulated my own interest in this subject. I hope to continue studying combinatorics at an advanced level, either on my own or in an academic setting. Corrine has also given me a unique perspective on the discipline of mathematics as whole – she emphasizes inclusivity and recognizes that our particular backgrounds (racial, gender, personality, or just the way we were taught previously) affect the way we engage with the field. Corrine makes me feel very welcome in the classroom and able to try my best without fear of being out of place among my peers. |

Other comments or suggestions:

These comments are intended for all instructors.

Comments
Nothing else.
She is an excellent instructor and I wish there were more like her. Great personality and teaching methods.
Great course! This was my first online class since the pandemic began, and Corrine made the transition very smooth.

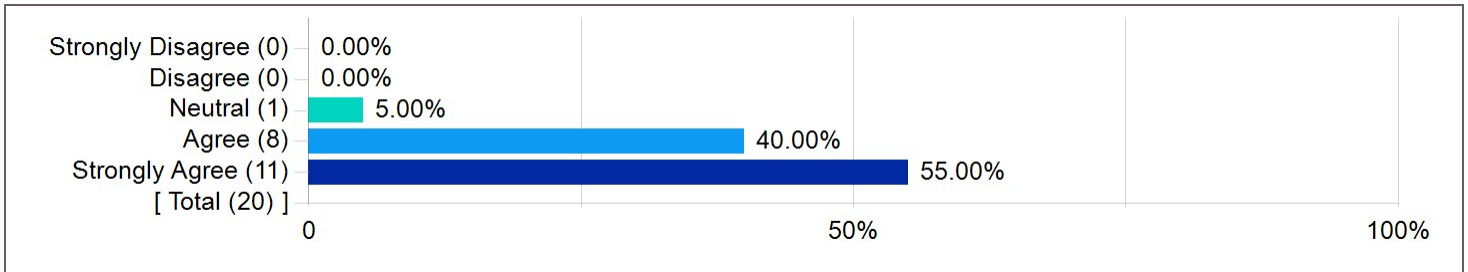## Questions added for: *Standard SIRS

Weighted Means: Section, Course, Level, Department

The lecturer posted content that helped me understand the topics covered in the online lectures.
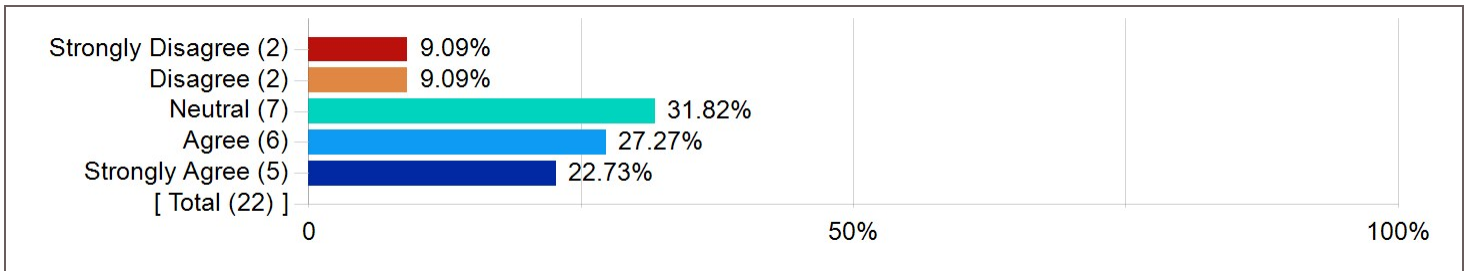
Strongly Disagree (0)	0.00%
Disagree (0)	0.00%
Neutral (2)	8.70%
Agree (7)	30.43%
Strongly Agree (14)	60.87%
[Total (23)]	

Section	Course	Level	Dept
4.52	4.52	4.27	4.08

The recitation/workshop instructor posted content that helped me understand the topics covered in the online recitations/workshops.

Strongly Disagree (0)	0.00%
Disagree (0)	0.00%
Neutral (1)	5.00%
Agree (8)	40.00%
Strongly Agree (11)	55.00%
[Total (20)]	

Section	Course	Level	Dept
4.50	4.50	4.23	3.87

I was glad to take this course in an online format; for me it is the preferred format for this course.

Strongly Disagree (2)	9.09%
Disagree (2)	9.09%
Neutral (7)	31.82%
Agree (6)	27.27%
Strongly Agree (5)	22.73%
[Total (22)]	

Section	Course	Level	Dept
3.45	3.45	3.34	3.08