CELL & SYSTEMS BIOLOGY STUDENTS' UNION

Introduction

The Cell Systems Biology Students' Union (CSBSU) aims to better student life for all undergraduates enrolled in biology related courses. The tours to socials and movie nights, which are open to all students, staff and faculty. Please visit the CSBSU office in RW 123 or check out their website: http://www.csbsu.csb.utoronto.ca

CSBSU Executive

BIO 130H1S Molecular and Cell Biology

Instructor(s): J. Coleman; J. Mitchell

Enr: 1291			Resp: 967				Retake: 73%
	1	2	3	4	5	6	7	Mean

	1	2	3	4	5	6	7	Mean
Coleman:								
Presents	0	1	5	21	30	29	7	5.1
Explains	0	1	5	21	31	27	9	5.1
Communicates	2	3	7	19	29	24	13	5.0
Teaching	1	1	5	17	34	29	10	5.1
Mitchell:								
Presents	0	0	3	16	33	34	11	5.3
Explains	0	0	4	19	34	30	10	5.2
Communicates	1	2	5	21	32	26	10	5.0
Teaching	1	0	3	18	35	30	10	5.2
Course:								
Workload	0	0	4	48	30	10	4	4.6
Difficulty	0	1	3	46	31	11	4	4.6
Learn Exp	0	1	3	37	27	22	7	4.9

Students found Coleman to be somewhat unengaging and lacking enthusiasm for the material. His lectures were difficult to follow at times due to his inclination to stray away from the topic. Also, they found that some slides and topics were rushed.

Mitchell did not seem too enthusiastic about the material. Students appreciated the use of videos and found clickers to be very useful. However, they wanted better explanation of the material and felt that it was rushed.

Tutorials were deemed not very helpful. Students thought the lab quizzes carried too much weight, and found that the textbook was very helpful in explaining the material.

Instructor(s): K. Yip

Enr: 438			Resp: 511				Retake: 79%
	1	2	3	4	5	6	7	Mean

	1	2	3	4	5	6	7	Mean
Presents	0	0	0	1	8	26	62	6.5
Explains	0	0	0	1	10	22	64	6.5
Communicates	0	0	0	1	6	25	65	6.5
Teaching	0	0	0	2	6	26	65	6.5
Workload	0	0	4	46	28	14	5	4.7
Difficulty	0	0	3	44	29	15	6	4.7
Learn Exp	0	0	1	23	33	25	15	5.3

Yip was well-liked by a vast majority of students. He genuinely cared about how they did in the class and effectively answered questions. He explained concepts thoroughly and his lectures were easy to follow.

BIO 230H1F From Genes to Organisms

Instructor(s): D. Desveaux; T. Harris

Enr: 1027			Resp: 848				Retake: 61%
	1	2	3	4	5	6	7	Mean

	1	2	3	4	5	6	7	Mean
Desveaux:								
Presents	0	0	1	10	25	37	23	5.7
Explains	0	0	2	11	27	37	19	5.6
Communicates	0	1	1	11	24	38	22	5.6
Teaching	0	0	1	11	26	39	20	5.69
Harris:								
Presents	0	0	2	15	33	31	16	5.4
Explains	0	0	2	13	30	34	18	5.5
Communicates	0	0	2	12	30	33	19	5.5
Teaching	0	0	1	13	31	36	16	5.5
Course:								
Workload	0	0	2	46	30	14	3	4.7
Difficulty	0	0	3	42	32	15	4	4.7
Learn Exp	1	0	3	38	28	21	5	4.8

Desveaux was described as a good lecturer who taught with enthusiasm. However, students would have preferred more information on the lecture slides.

Harris was described as a good lecturer. However, students felt his slides were unorganized and lacked explanations.

The course was very content heavy and there too many assigned readings. Students enjoyed the practice quizzes and recordings. However, many felt the midterm was very difficult and required too much detailed information. Students enjoyed the labs but would have preferred to have smaller and more organized tutorials.

Instructor(s): K. Yip

Enr: 241			Resp: 196				Retake: 62%
	1	2	3	4	5	6	7	Mean

	1	2	3	4	5	6	7	Mean
Presents	0	0	0	5	14	32	47	6.2
Explains	0	0	0	4	12	27	55	6.4
Communicates	0	0	0	4	9	27	57	6.4
Teaching	0	0	0	3	11	30	54	6.4
Workload	0	0	1	43	34	13	7	4.8
Difficulty	0	1	2	37	30	20	8	4.9
Learn Exp	0	0	8	34	28	18	10	4.8

Yip was described as a fantastic instructor who kept students engaged throughout the course. He explained concepts very clearly and showed the class relevant videos to demonstrate examples.

Most students found this course difficult. There was too much material covered in too short a time and evaluations were based on pure memorization of minute details. Most students found the required textbook readings helpful for explaining difficult concepts.

BIO 255H1F Cell and Molecular Biology with Advanced Laboratory

Instructor(s): T. Harris; D. Desveaux

Enr: 11			Resp: 10				Retake: 80%
	1	2	3	4	5	6	7	Mean

	1	2	3	4	5	6	7	Mean
Harris:								
Presents	0	0	0	0	30	40	30	6.0
Explains	0	0	0	10	10	60	20	5.9
Communicates	0	0	0	0	0	60	40	6.4
Teaching	0	0	0	0	10	60	30	6.2
Desveaux:								
Presents	0	0	0	0	10	60	30	6.2
Explains	0	0	0	0	0	70	30	6.3
Communicates	0	0	0	0	0	60	40	6.4
Teaching	0	0	0	0	0	60	40	6.4
Course:								
Workload	0	0	0	30	20	50	0	5.2
Difficulty	0	0	0	50	20	30	0	4.8
Learn Exp	0	0	0	0	25	37	37	6.1

Harris was an enthusiastic instructor who encouraged questions and

discussion. He was helpful and organized.

Desveaux was a great lecturer, and explained the course concepts clearly.

Many students considered the labs fun and interesting. Some students felt the course load was heavy but overall, considered it a valuable learning experience.

Instructor(s): K. Yip

Enr: 6   Resp: 6   Retake: 83%

	1	2	3	4	5	6	7	Mean
Presents	0	0	16	0	33	16	33	5.5
Explains	0	0	0	16	16	50	16	5.7
Communicates	0	0	16	0	0	33	50	6.0
Teaching	0	0	0	16	0	50	33	6.0
Workload	0	16	16	33	16	16	0	4.0
Difficulty	0	0	16	33	50	0	0	4.3
Learn Exp	0	0	0	20	20	40	20	5.6

BIO 260H1S Concepts in Genetics

Instructor(s): P. McCourt

Enr: 237   Resp: 94   Retake: 59%

	1	2	3	4	5	6	7	Mean
Presents	4	3	6	17	35	21	12	4.9
Explains	2	5	2	13	25	28	22	5.3
Communicates	2	0	1	4	18	34	40	6.0
Teaching	2	1	5	13	22	27	27	5.5
Workload	1	1	3	42	25	17	9	4.8
Difficulty	0	0	0	19	32	27	19	5.5
Learn Exp	6	3	7	19	13	28	19	4.9

The course was interesting overall. However, assignment instructions need to be clearer.

McCourt was a very good lecturer, but his slides could have contained more information.

BIO 270H1F Animal Physiology I

Instructor(s): D. Lovejoy

Enr: 536   Resp: 52   Retake: 87%

	1	2	3	4	5	6	7	Mean
Presents	0	0	0	9	17	40	32	6.0
Explains	0	0	0	9	13	43	33	6.0
Communicates	0	0	1	5	3	30	57	6.4
Teaching	0	0	0	7	9	40	42	6.2
Workload	3	0	25	63	3	3	0	3.8
Difficulty	1	1	17	62	11	1	1	3.9
Learn Exp	0	0	2	25	34	21	17	5.3

Students enjoyed having Lovejoy as an instructor. They found the lecturing style to be clear and concise. He was very knowledgeable and found the material genuinely interesting and this was reflected in his lectures.

Students found a disconnect between the lectures and labs. The lab material didn't reflect what was taught in class and students found this to be a major problem.

BIO 271H1S Animal Physiology II

Instructor(s): M. Woodin; K. Yip

Enr: 518   Resp: 167   Retake: 62%

	1	2	3	4	5	6	7	Mean
Woodin:								
Presents	8	7	15	23	24	15	4	4.1
Explains	4	8	13	21	25	19	7	4.4
Communicates	3	2	6	16	23	28	19	5.2
Teaching	6	5	11	23	26	18	7	4.4
Yip:								
Presents	0	0	0	1	13	45	39	6.2
Explains	0	0	0	3	14	47	34	6.1
Communicates	0	0	0	3	18	41	35	6.1
Teaching	0	0	0	3	14	47	34	6.1
Course:								
Workload	0	0	6	66	17	7	1	4.3
Difficulty	0	0	6	59	23	6	2	4.3
Learn Exp	2	0	8	53	22	9	3	4.4

Overall, the course was interesting. However, the instruction and marking scheme for the lab assignments were poorly communicated.

Students felt that Woodin did not explain concepts well enough and that her lecture pace was too fast.

Yip was an amazing instructor who explained the material thoroughly.

CSB 200Y1Y Current Topics in Molecular Biology

Instructor(s): K. Yip

Enr: 42   Resp: 35   Retake: 86%

	1	2	3	4	5	6	7	Mean
Presents	0	0	0	0	2	14	82	6.8
Explains	0	0	0	0	8	11	79	6.7
Communicates	0	0	0	2	2	14	80	6.7
Teaching	0	0	0	0	5	17	77	6.7
Workload	0	8	5	74	5	2	2	4.0
Difficulty	0	5	2	65	17	5	2	4.2
Learn Exp	0	0	0	18	21	25	34	5.8

Yip was described as a very helpful, well-organized and enthusiastic instructor. Many thought he was one of the best they've had.

The course was said to be interesting. It may be difficult for students who were taking this as their first science course. Overall, the students thought that the course was well-organized.

CSB 325H1F Endocrine Physiology

Instructor(s): D. Lovejoy

Enr: 170   Resp: 23   Retake: 66%

	1	2	3	4	5	6	7	Mean
Presents	0	0	0	43	26	26	4	4.9
Explains	0	0	0	34	17	39	8	5.2
Communicates	0	0	0	21	21	43	13	5.5
Teaching	0	0	0	21	30	30	17	5.4
Workload	0	0	0	68	22	9	0	4.4
Difficulty	0	0	4	81	4	9	0	4.2
Learn Exp	0	0	7	53	30	7	0	4.4

Students would have preferred if lectures were always posted up on time. They felt that the exam questions did not always reflect what was emphasized in lectures.

CSB 327H1F Extracellular Matrix Dynamics and Associated Pathologies

Instructor(s): M. Ringuette

Enr: 193   Resp: 85   Retake: 76%

	1	2	3	4	5	6	7	Mean
Presents	1	1	10	23	23	21	17	5.0
Explains	1	1	4	16	25	30	20	5.4
Communicates	0	0	4	9	16	30	38	5.9
Teaching	0	1	4	10	22	36	23	5.6
Workload	0	0	7	47	34	7	3	4.5
Difficulty	0	0	3	46	28	14	6	4.7
Learn Exp	0	0	4	40	24	22	8	4.9

Students appreciated that Ringuette specified what the most important concepts were, as it facilitated their preparation for tests. Overall, students felt that Ringuette was a kind and patient instructor who cared about them and their performance in his course. However, some students found his lecture style to be a bit disorganized and hard to follow at times.

CSB 328H1F Developmental Biology

Instructor(s): D. Godt; C. Schwartz

Enr: 94   Resp: 58   Retake: 66%

	1	2	3	4	5	6	7	Mean
Godt:								
Presents	0	3	1	23	21	39	10	5.2
Explains	0	0	0	13	32	34	18	5.6
Communicates	0	0	3	12	33	31	19	5.5
Teaching	0	0	1	15	31	35	15	5.5
Schwartz:								
Presents	3	1	15	22	29	19	7	4.6
Explains	0	3	7	26	24	31	7	4.9
Communicates	0	3	6	17	32	25	13	5.1
Teaching	0	3	5	24	29	26	10	5.0
Course:								
Workload	0	0	8	73	10	5	1	4.2
Difficulty	0	3	5	60	25	3	1	4.2
Learn Exp	0	0	4	44	40	4	6	4.6

Students thought Godt was a good and enthusiastic lecturer. However, they wished notes were posted before lectures. They wished Godt used more slides during the lectures.

Overall, students liked Schwartz but found her lectures were a bit disorganized at times. They would have appreciated having access to lecture slides prior to class. However, they liked that she added her own notes and diagrams during the lectures to further explain concepts.

The readings were thought to be unnecessary. Students really enjoyed the lab component of the course and found the TAs very helpful.

CSB 330H1S Techniques in Molecular and Cell Biology

Instructor(s): D. Goring; J. Mitchell

Enr: 38   Resp: 35   Retake: 93%

	1	2	3	4	5	6	7	Mean
Goring:								
Presents	0	0	2	8	22	40	25	5.8
Explains	0	0	2	8	24	22	31	5.7
Communicates	0	0	0	8	8	48	34	6.1
Teaching	0	0	0	5	22	37	34	6.0
Mitchell:								
Presents	0	0	2	14	22	40	20	5.6
Explains	0	0	2	8	29	23	35	5.8
Communicates	0	0	0	8	8	54	28	6.0
Teaching	0	0	0	5	20	45	28	6.0
Course:								
Workload	0	0	2	50	38	5	2	4.6
Difficulty	0	0	2	73	14	5	2	4.3
Learn Exp	0	0	3	19	32	32	12	5.3

Goring was described as very helpful and was available via email for questions. She explained concepts well and everyone generally thought that she was a good instructor.

Mitchell was very approachable and addressed students' questions well. He was kind and passionate about his work. Overall, he performed at a high level as a university instructor.

The course was very insightful and helpful for students. It was suggested that the lab manual could have been more informative in regards to background information.

CSB 331H1S Advanced Cell Biology I: Cellular Dynamics During Development

Instructor(s): K. Sodek

Enr: 147   Resp: 80   Retake: 86%

	1	2	3	4	5	6	7	Mean
Presents	0	0	0	5	14	32	48	6.2
Explains	0	0	0	5	15	32	46	6.2
Communicates	0	0	0	3	14	28	53	6.3
Teaching	0	0	0	2	7	41	48	6.4
Workload	3	0	6	70	10	6	2	4.1
Difficulty	2	0	7	62	15	9	2	4.3
Learn Exp	1	0	0	24	36	18	18	5.3

Sodek was a very enthusiastic, kind and caring instructor who was really helpful to students. She explained all concepts very clearly and often stayed after class to answer questions. She was well-organized, dedicated and knowledgeable, however, she often spoke too quickly and was sometimes difficult to follow.

The lecture material was well-presented and organized. The lecture content was extremely interesting and detailed. Tests were very fair and marked very quickly. Her teaching style made the course more enjoyable and the content easier to understand because she explained very well.

CSB 332H1S Neurobiology of the Synapse

Instructor(s): M. Woodin

Enr: 389   Resp: 93   Retake: 56%

	1	2	3	4	5	6	7	Mean
Presents	4	3	10	31	30	14	5	4.4
Explains	3	5	10	29	26	19	5	4.5
Communicates	4	1	5	13	28	28	19	5.2
Teaching	5	2	10	19	30	25	6	4.7
Workload	2	1	10	73	7	3	2	4.0
Difficulty	0	1	7	67	14	7	1	4.2
Learn Exp	4	2	10	50	17	12	2	4.2

The course material was interesting, but test questions were somewhat unrelated and marked too specifically.

Some students found Woodin difficult to follow at times and felt she needed to be clearer in her explanation of concepts.

CSB 340H1F Plant Development

Instructor(s): T. Berleth

Enr: 49   Resp: 23   Retake: 70%

	1	2	3	4	5	6	7	Mean
Presents	0	4	21	26	21	26	0	4.4
Explains	0	0	4	21	34	26	13	5.2
Communicates	0	4	0	17	17	34	26	5.6
Teaching	0	0	4	18	13	54	9	5.5
Workload	0	0	8	60	13	17	0	4.4
Difficulty	0	0	4	56	17	17	4	4.6
Learn Exp	0	0	5	36	21	31	5	4.9

Berleth was described as a very good instructor, however, some noted that he was a bit unorganized in presenting lectures and often repeated slides. He answered questions very well and demonstrated very in-depth knowledge of the material.

The course, overall, was good and many students felt that the primary articles were a nice complement to the material. Students liked that the test format was based on short answers, which was deemed fair.

CSB 343H1F Animal Energetics

Instructor(s): R. Stephenson

Enr: 148   Resp: 66   Retake: 55%

	1	2	3	4	5	6	7	Mean
Presents	0	0	15	22	24	24	13	5.0
Explains	0	0	10	12	32	27	16	5.3
Communicates	0	0	9	16	30	22	21	5.3
Teaching	0	1	6	24	30	21	16	5.1
Workload	0	1	15	65	13	3	1	4.1
Difficulty	0	1	12	59	22	3	1	4.2
Learn Exp	0	4	13	53	8	8	11	4.4

Students liked the instructor and found his style of teaching to be very clear and enjoyable. However, they felt that he spent a disproportionate amount of time on slides that weren't tested. As a result of this, he rushed through the slides which ended up being heavily tested on.

The tests were marked too harshly. There was too much focus on key words which didn't reflect whether students answered the question adequately. Also, there was not enough time given for tests and questions didn't reflect the material emphasized in the lectures.

CSB 346H1F Neurobiology of Respiration

Instructor(s): J. Peever

Enr: 338			Resp: 172				Retake: 86%
	1	2	3	4	5	6	7	Mean
Presents	0	0	1	9	22	40	25	5.8
Explains	0	0	1	2	25	31	38	6.0
Communicates	0	0	0	1	15	36	45	6.2
Teaching	0	0	0	2	16	45	33	6.1
Workload	0	1	12	69	14	2	0	4.1
Difficulty	0	0	5	67	19	5	1	4.3
Learn Exp	0	0	0	27	37	22	10	5.1

Peever was described as an enthusiastic and engaging instructor who explained concepts in a clear and organized way. Students liked his teaching style and felt he spoke at a good pace.

The evaluation format of the assignments and tests were described as fair. Many liked how the course focussed on the current research rather than a textbook. Some felt that it would have been useful to review lectures during the tutorials. Overall, it was an interesting course.

CSB 347H1S Comparative Cellular Physiology

Instructor(s): L. Buck

Enr: 212			Resp: 62				Retake: 33%
	1	2	3	4	5	6	7	Mean
Presents	3	1	14	25	33	12	8	4.6
Explains	4	0	8	35	29	16	6	4.6
Communicates	4	0	0	20	29	27	17	5.2
Teaching	4	0	8	29	27	20	9	4.8
Workload	1	0	3	56	21	13	3	4.5
Difficulty	0	1	0	45	33	13	6	4.8
Learn Exp	4	4	11	58	8	2	0	3.9

Buck was very enthusiastic and knowledgeable, however, he spoke too quickly. He also tended to go off topic sometimes and so his lectures were disorganized. Students also complained that there was not enough material/information on the lecture slides. Midterms were also very difficult - there was not enough time to finish them and questions were very detailed and marks were heavily weighted on only a few questions.

CSB 349H1F Eucaryotic Gene Expression

Instructor(s): V. Tropepe; A. Moses

Enr: 257			Resp: 192				Retake: 28%
	1	2	3	4	5	6	7	Mean
Tropepe:								
Presents	0	0	2	15	32	31	16	5.4
Explains	0	0	3	15	31	30	18	5.4
Communicates	1	0	1	13	29	37	16	5.5
Teaching	0	0	4	14	32	30	17	5.4
Moses:								
Presents	0	0	2	15	32	31	16	5.4
Explains	0	0	3	15	31	30	18	5.4
Communicates	1	0	1	13	29	37	16	5.5
Teaching	0	0	4	14	32	30	17	5.4
Course:								
Workload	2	0	0	17	28	32	19	5.5
Difficulty	2	0	0	10	35	29	21	5.5
Learn Exp	3	1	6	37	26	14	8	4.6

Tropepe was described as a good instructor who was organized and detailed in his lectures and who answered questions clearly. He was also very enthusiastic when lecturing. However, he sometimes skipped through slides during lectures which was a bit frustrating for students.

Moses was described as a good lecturer, but many students felt that he was unclear in explaining the material. His lectures were not very organized.

The course was very difficult overall. The workload was very heavy and tests were extremely hard. The tutorials were very helpful and complemented the lecture material well.

CSB 350H1F Laboratory in Molecular Plant Biology

Instructor(s): D. Christendat; E. Nambara

Enr: 52			Resp: 49				Retake: 75%
	1	2	3	4	5	6	7	Mean
Christendat:								
Presents	0	2	6	20	39	27	4	5.0
Explains	0	0	6	25	31	31	4	5.0
Communicates	0	2	2	26	28	32	49	5.1
Teaching	0	0	4	28	32	30	4	5.0
Nambara:								
Presents	0	2	6	32	38	20	0	4.7
Explains	0	0	8	34	36	19	2	4.7
Communicates	0	0	2	28	34	26	8	5.1
Teaching	0	0	2	34	34	26	2	4.9
Course:								
Workload	0	0	0	37	25	27	10	5.1
Difficulty	0	0	2	48	25	17	6	4.8
Learn Exp	0	0	5	21	18	29	24	5.5

CSB 352H1S Bioinformatic Methods

Instructor(s): N. Provart

Enr: 107			Resp: 73				Retake: 62%
	1	2	3	4	5	6	7	Mean
Presents	0	0	6	17	28	31	15	5.3
Explains	0	0	5	28	27	27	10	5.3
Communicates	0	0	0	12	24	38	24	5.8
Teaching	0	0	2	8	35	36	16	5.6
Workload	0	1	20	48	20	8	0	4.1
Difficulty	0	5	6	41	30	13	1	4.4
Learn Exp	0	1	11	22	36	20	7	4.9

Provart was very enthusiastic and easy to understand. He was always available to help students with questions. The lecture material was a bit difficult and too fast paced to follow. Quizzes did not reflect the course material, and many students felt that they were too heavily weighted. It would have been more helpful if there were rubics posted beforehand so students could follow requirements more.

CSB 428H1F Advanced Cell Biology II: Cell Polarity and Cytoskeletal Dynamics

Instructor(s): T. Harris; U. Tepass

Enr: 17			Resp: 14				Retake: 76%
	1	2	3	4	5	6	7	Mean
Harris:								
Presents	0	0	0	7	0	35	57	6.4
Explains	0	0	0	0	7	42	50	6.4
Communicates	0	0	0	0	14	28	57	6.4
Teaching	0	0	0	7	0	28	64	6.5
Tepass:								
Presents	0	0	0	23	15	30	30	5.7
Explains	0	0	0	0	14	50	35	6.2
Communicates	0	0	0	7	21	21	50	6.1
Teaching	0	0	7	0	14	21	57	6.2
Course:								
Workload	0	0	0	28	42	21	7	5.1
Difficulty	0	0	0	28	42	21	7	5.1
Learn Exp	0	0	0	18	45	18	18	5.4

Harris was very approachable and helpful.

CSB 429H1S Germ Cell Biology

Instructor(s): D. Godt

Enr: 20			Resp: 17				Retake: 81%
	1	2	3	4	5	6	7	Mean
Presents	0	0	0	0	11	64	23	6.1
Explains	0	0	0	0	5	58	35	6.3
Communicates	0	0	0	0	5	29	64	6.6
Teaching	0	0	0	0	5	47	47	6.4

	1	2	3	4	5	6	7	Mean
Workload	0	6	0	43	25	18	6	4.7
Difficulty	0	6	0	31	37	18	6	4.8
Learn Exp	0	0	0	16	41	33	8	5.3

Godt was described as helpful, kind and encouraging of students. The reduced class size promoted intimacy of the class which made it quite enjoyable. The material could be dry but the presentations provided a nice break from lecture-based courses.

CSB 430H1S Neurogenesis

Instructor(s): V. Tropepe

Enr: 25   Resp: 20   Retake: 90%

	1	2	3	4	5	6	7	Mean
Presents	0	0	0	0	10	31	57	6.5
Explains	0	0	0	0	5	41	55	6.5
Communicates	0	0	0	0	0	20	80	6.8
Teaching	0	0	5	0	0	30	65	6.5
Workload	0	0	5	70	25	0	0	4.2
Difficulty	0	0	0	55	35	5	5	4.6
Learn Exp	0	0	0	15	46	15	23	5.5

Tropepe was described as an outstanding and amazing instructor who approached the topic with enthusiasm.

The course was described as fantastic because the material was very relevant and was presented in an engaging manner.

CSB 435H1F Regulatory Networks and Systems in Molecular Biology

Instructor(s): A. Moses

Enr: 23   Resp: 18   Retake: 75%

	1	2	3	4	5	6	7	Mean
Presents	0	0	0	5	16	38	38	6.1
Explains	0	0	0	0	16	44	38	6.2
Communicates	0	0	0	0	16	22	61	6.4
Teaching	0	0	0	0	16	38	44	6.3
Workload	0	0	23	52	17	0	5	4.1
Difficulty	0	0	0	29	29	29	11	5.2
Learn Exp	0	0	0	23	15	7	53	5.9

Students found Moses very smart, interactive and very engaging. Students liked how the course placed emphasis on concept learning as opposed to memorization. However, they felt that the expectations for the paper should have been more clear.

CSB 445H1F Topics in Sleep Biology

Instructor(s): R. Stephenson

Enr: 15   Resp: 15   Retake: 85%

	1	2	3	4	5	6	7	Mean
Presents	0	0	0	13	26	33	26	5.7
Explains	0	0	0	6	26	46	20	5.8
Communicates	0	0	0	0	6	53	40	6.3
Teaching	0	0	0	13	6	46	33	6.0
Workload	0	0	6	66	20	6	0	4.3
Difficulty	0	0	6	76	6	13	0	4.3
Learn Exp	0	0	0	16	16	41	25	5.8

Students loved Stephenson! They felt he was enthusiastic and well-organized.

They also enjoyed the course. They thought the material was stimulating and relevant.

CSB 450H1S Proteomics in Systems Biology

Instructor(s): D. Christendat

Enr: 20   Resp: 20   Retake: 72%

	1	2	3	4	5	6	7	Mean
Presents	5	0	15	20	40	20	0	4.5
Explains	0	0	10	20	30	40	0	5.0
Communicates	0	0	0	20	25	45	10	5.4

	1	2	3	4	5	6	7	Mean
Teaching	0	0	5	36	21	36	0	4.9
Workload	0	0	5	35	30	30	0	4.8
Difficulty	0	0	5	47	21	5	21	4.9
Learn Exp	0	7	7	42	28	14	0	4.4

Christendat was a good instructor, however, he needed to be clearer on course requirements and guidelines. Announcements were often not received and the course seemed somewhat disorganized. The material was quite challenging as well as the required readings.

CSB 452H1F Molecular Plant-Microorganism Interactions

Instructor(s): K. Yoshioka; D. Desveaux

Enr: 28   Resp: 20   Retake: 66%

	1	2	3	4	5	6	7	Mean
Yoshioka:								
Presents	0	0	0	10	15	63	10	5.7
Explains	0	0	5	5	15	65	10	5.7
Communicates	0	0	0	10	10	60	20	5.9
Teaching	0	0	10	0	20	60	10	5.6
Desveaux:								
Presents	0	0	0	10	20	65	5	5.7
Explains	0	0	0	5	25	60	10	5.8
Communicates	0	0	0	10	10	65	15	5.8
Teaching	0	0	0	10	10	75	5	5.8
Course:								
Workload	0	5	26	57	5	5	0	3.8
Difficulty	5	5	21	47	15	5	0	3.8
Learn Exp	0	7	7	30	0	46	7	4.9

CSB 459H1F Plant Molecular Biology and Biotechnology

Instructor(s): D. Goring

Enr: 28   Resp: 26   Retake: 100%

	1	2	3	4	5	6	7	Mean
Presents	0	0	0	0	11	38	50	6.4
Explains	0	0	0	0	0	46	53	6.5
Communicates	0	0	0	0	15	42	42	6.3
Teaching	0	0	0	0	3	61	34	6.3
Workload	0	0	3	69	19	7	0	4.3
Difficulty	0	3	3	65	19	3	3	4.3
Learn Exp	0	0	0	20	45	16	16	5.3

Students loved this course! They felt that the material was interesting and relevant to current research. The course was helpful in understanding techniques and concepts in similar courses.

Goring was a great instructor. She was approachable, enthusiastic and made sure that students understood the lectures. Some students mentioned that they would gladly take any course taught by Goring.

CSB 460H1F Plant Signal Transduction

Instructor(s): T. Berleth; P. McCourt

Enr: 20   Resp: 11   Retake: 50%

	1	2	3	4	5	6	7	Mean
Berleth:								
Presents	0	0	18	9	27	45	0	5.0
Explains	0	0	0	18	18	36	27	5.7
Communicates	0	0	0	27	9	45	18	5.5
Teaching	0	0	0	18	18	45	18	5.6
McCourt:								
Presents	10	0	10	0	60	10	10	4.7
Explains	0	0	9	9	27	36	18	5.5
Communicates	0	9	0	9	18	36	27	5.5
Teaching	0	0	9	9	27	36	8	5.5
Course:								
Workload	0	0	27	27	27	9	9	4.5
Difficulty	0	0	0	27	45	9	18	5.2
Learn Exp	0	9	0	27	36	18	9	4.8

CSB 472H1S Computational Genomics and Bioinformatics

Instructor(s): D. Guttman; N. Provart

Enr: 26   Resp: 18   Retake: 60%

	1	2	3	4	5	6	7	Mean
Guttman:								
Presents	0	0	0	16	11	44	27	5.8
Explains	0	0	0	16	11	55	16	5.7
Communicates	0	0	0	16	22	38	22	5.7
Teaching	0	0	0	11	16	50	22	5.8
Provart:								
Presents	0	0	0	27	22	44	5	5.3
Explains	0	0	0	22	22	44	11	5.4
Communicates	0	0	0	11	22	55	11	5.7
Teaching	0	0	0	11	33	38	16	5.6
Course:								
Workload	0	0	11	22	16	33	16	5.2
Difficulty	0	0	0	38	22	27	11	5.1
Learn Exp	18	0	0	54	18	9	0	3.8

CSB 474H1S Methods in Genomics and Proteomics

Instructor(s): P. Wong

Enr: 18   Resp: 18   Retake: 94%

	1	2	3	4	5	6	7	Mean
Presents	0	0	0	0	16	22	61	6.4
Explains	0	0	0	0	11	33	55	6.4
Communicates	0	0	0	0	0	16	83	6.8
Teaching	0	0	0	0	0	35	64	6.6
Workload	0	0	0	11	50	22	16	5.4
Difficulty	0	0	5	44	33	16	0	4.6
Learn Exp	0	0	0	6	46	0	46	5.9

Wong was described as an extremely good instructor who was very helpful and friendly.

The course material was interesting and useful. Some felt that labs were a lot of work and were marked strictly. It would have been helpful if the instructions for the lab reports were given more than a week in advance. Overall, many students enjoyed the course.

CSB 475H1S Plant Metabolomics

Instructor(s): E. Nambara

Enr: 23   Resp: 22   Retake: 75%

	1	2	3	4	5	6	7	Mean
Presents	0	0	0	11	47	29	11	5.4
Explains	0	0	0	17	29	47	0	5.2
Communicates	0	0	0	17	17	47	17	5.6
Teaching	0	0	0	23	35	41	0	5.2
Workload	0	0	0	82	5	5	5	4.4
Difficulty	0	0	0	64	23	11	0	4.5
Learn Exp	11	0	0	22	55	11	0	4.6

Nambara was described as an approachable and kind. The course load was a little hard and many felt that the course required a very strong background knowledge in plant physiology. Students appreciated if there was a marking scheme for the tests.

CSB 483H1F Seminar in Development I

Instructor(s): R. Winklbauer

Enr: 8   Resp: 6   Retake: 100%

	1	2	3	4	5	6	7	Mean
Presents	0	0	0	0	50	33	16	5.7
Explains	0	0	0	0	50	33	16	5.7
Communicates	0	0	0	0	16	16	66	6.5
Teaching	0	0	0	0	0	50	50	6.5
Workload	0	0	0	83	16	0	0	4.2
Difficulty	0	0	16	83	0	0	0	3.8
Learn Exp	0	0	0	0	20	40	40	6.2

CSB 484H1S Seminar in Development II

Instructor(s): E. Larsen

Enr: 5   Resp: 5   Retake: 40%

	1	2	3	4	5	6	7	Mean
Presents	0	0	0	0	20	0	80	6.6
Explains	0	0	0	0	20	0	80	6.6
Communicates	0	0	0	0	20	0	80	6.6
Teaching	0	0	0	0	20	0	80	6.6
Workload	0	0	0	20	0	0	80	6.4
Difficulty	0	0	20	20	0	0	60	5.6
Learn Exp	0	0	0	20	0	0	80	6.4

CSB 490H1F Team-Based Learning: Advanced Topics in Cell and Molecular Biology

Instructor(s): D. Christendat; M. Neumann

Enr: 16   Resp: 15   Retake: 93%

	1	2	3	4	5	6	7	Mean
Christendat:								
Presents	0	0	0	6	33	40	20	5.7
Explains	0	0	0	13	20	33	33	5.9
Communicates	0	0	0	0	20	46	33	6.1
Teaching	0	0	0	0	20	33	46	6.3
Neumann:								
Presents	0	0	0	0	26	40	33	6.1
Explains	0	0	0	13	13	40	33	5.9
Communicates	0	0	0	0	20	46	33	6.1
Teaching	0	0	0	0	20	26	53	6.3
Course:								
Workload	0	0	0	53	6	33	6	4.9
Difficulty	0	0	6	53	20	20	0	4.5
Learn Exp	0	0	0	21	14	35	28	5.7

Overall, this class was great and gave students a taste of graduate school. More thorough feedback on papers would have been helpful.

CSB 491H1S Team-Based Research: Research in Cell and Molecular Biology

Instructor(s): D. Christendat

Enr: 5   Resp: 5   Retake: 100%

	1	2	3	4	5	6	7	Mean
Presents	0	0	0	60	20	20	0	4.6
Explains	0	0	0	60	20	20	0	4.6
Communicates	0	0	0	0	20	40	40	6.2
Teaching	0	0	0	0	0	80	20	6.2
Workload	0	0	0	0	25	0	75	6.5
Difficulty	0	0	0	20	0	80	0	5.6
Learn Exp	0	0	0	0	0	0	100	7.0