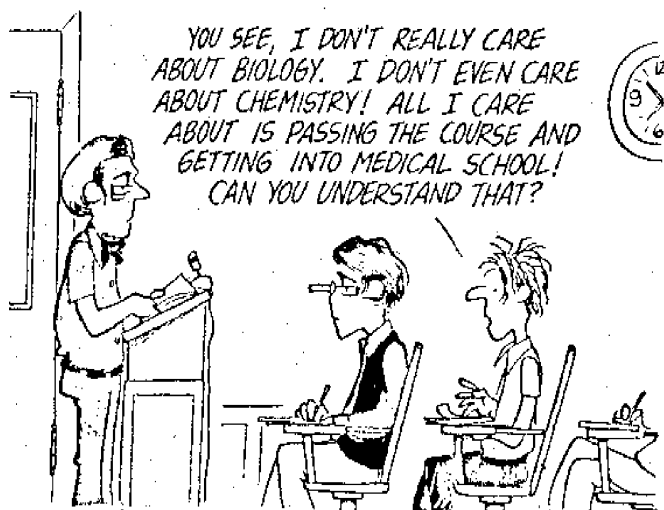# Medical Sciences Courses

Introduction

ASSU would like to thank the faculty and staff of the Medical Sciences Departments for their assistance in providing these course evaluations. Also, we would like to thank the following Course Unions for their help with the summaries: Human Biology Students' Union (HBSU), Laboratory Medicine & Pathobiology Students' Union (LMPSU), Molecular Genetics & Biology Students' Union (MGBSU), Pharmacology & Toxicology Students' Association (PTSA) and Undergraduate Physiology Students' Association (UPSA).

Editor

ANATOMY & CELL BIOLOGY

ANA 300Y1Y HUMAN ANATOMY AND HISTOLOGY

Instructor(s): M. J. Wiley

Enr: 119			Resp: 95				Retake: 92%
	1	2	3	4	5	6	7	Mean
Presents	0	0	1	3	5	28	62	6.5
Explains	0	0	1	1	6	26	65	6.5
Communicates	0	0	0	3	11	31	53	6.4
Teaching	0	0	0	1	7	31	59	6.5
Workload	0	0	0	14	37	27	20	5.5
Difficulty	0	0	2	42	30	20	5	4.8
Learn Exp	0	1	0	2	16	35	44	6.2

Students were in agreement that this course and Wiley were one of the best at UofT. They thought the course was an amazing learning experience, very informative and very useful.

Wiley was very organized, gave clear and entertaining lectures with good examples, and was very knowledgeable.

ANA 301H1S HUMAN EMBRYOLOGY

Instructor(s): I.M. Taylor; M.J. Wiley

Enr: 263			Resp: 158				Retake: 85%
	1	2	3	4	5	6	7	Mean
Taylor:								
Presents	2	1	2	11	30	23	27	5.5
Explains	2	0	1	6	22	30	37	5.9
Communicates	1	0	0	3	13	30	50	6.2
Teaching	2	0	0	5	18	36	36	5.9
Wiley:								
Presents	2	0	1	6	19	35	34	5.8
Explains	2	0	0	6	21	39	29	5.8
Communicates	2	0	0	3	15	37	40	6.0
Teaching	2	0	0	2	18	38	37	6.0
Course:								
Workload	0	1	7	53	22	10	4	4.5
Difficulty	0	0	2	49	31	12	4	4.7
Learn Exp	2	0	1	12	24	27	30	5.6

The general consensus was that this was a great course and that Taylor and Wiley were very good instructors. Both instructors were well-versed in the material, very organized, communicated the material clearly and enthusiastic.

Students wished that Taylor's notes were a little clearer and that his slides were available on the web.

Some students commented that the multiple choice tests were not reflective of their overall knowledge of the material. But overall, most felt the course was well-structured and well-organized.

HUMAN BIOLOGY

HMB 200H1S INTRODUCTORY HUMAN BEHAVIOURAL BIOLOGY

Instructor(s): M. Ralph; M. Wall

Enr: 32			Resp: 26				Retake: 87%
	1	2	3	4	5	6	7	Mean
Ralph:								
Presents	0	4	16	28	44	4	4	4.4
Explains	0	3	7	11	30	34	11	5.2
Communicates	0	0	0	23	30	34	11	5.3
Teaching	0	0	7	15	15	50	11	5.4
Wall:								
Presents	0	0	0	28	12	44	16	5.5
Explains	0	0	0	0	40	40	20	5.8
Communicates	0	0	0	4	24	40	32	6.0
Teaching	0	0	0	3	19	38	38	6.1
Course:								
Workload	0	0	11	69	15	3	0	4.1
Difficulty	0	0	28	60	12	0	0	3.8
Learn Exp	0	0	10	21	36	21	10	5.0

This course was highly interesting for several students. The small class size allowed for a very interactive instruction. Students also enjoyed the presentation aspect of the course.

Ralph was deemed an effective lecturer because he conveyed the goals of the course clearly. He could be a bit disorganized at times.

Wall was highly engaging, funny and his passion towards teaching was evident in the way he instructed the class. He was a very articulate instructor.

HMB 201H1S INTRODUCTION TO GENES, GENETICS AND BIOTECHNOLOGY

Instructor(s): J. Campbell; M. French

Enr: 81			Resp: 65				Retake: 81%
	1	2	3	4	5	6	7	Mean
Campbell:								
Presents	1	0	4	18	29	35	9	5.2
Explains	3	0	1	26	32	21	14	5.1
Communicates	3	0	6	30	31	17	11	4.8
Teaching	3	0	3	30	34	22	6	4.9
French:								
Presents	0	0	1	9	25	42	21	5.7
Explains	0	0	1	6	26	39	25	5.8
communicates	0	0	3	9	25	36	25	5.7
Teaching	0	0	0	9	28	45	17	5.7
Course:								
Workload	0	3	18	68	7	1	0	3.9
Difficulty	0	1	9	75	12	1	0	4.0
Learn Exp	0	0	5	32	32	19	10	5.0

Campbell was an entertaining and effective instructor, but he spoke too slowly at times. French was an organized and good instructor who made boring topics interesting by presenting the material "comprehensively".

The course material was interesting and fun to study, but the assignments were a bit ambiguous as the instructors provided inadequate criteria regarding their expectations.

HMB 202H1S INTRODUCTION TO HEALTH AND DISEASE

Instructor(s): S. Agarwal

Enr: 79			Resp: 65				Retake: 79%
	1	2	3	4	5	6	7	Mean
Presents	0	0	1	16	33	33	13	5.4
Explains	0	0	3	15	40	35	6	5.3
Communicates	0	1	4	15	41	27	9	5.2
Teaching	0	0	7	24	35	24	7	5.0
Workload	1	1	12	67	10	3	3	4.1
Difficulty	0	1	24	66	4	1	1	3.8
Learn Exp	0	0	4	36	30	21	10	5.0

The course was interesting and fun. Students liked the guest lecturers as they were enjoyable and informative. Agarwal was clear instructor, but she wasn't always enthusiastic. She tended to read her notes to the class and the contents of her slides were copied directly from the textbook, making some students feel that the lectures weren't really valuable. She didn't provide clear requirements regarding the assignments even though she had high expectations.

HMB 265H1S GENERAL AND HUMAN GENETICS

Instructor(s): M. Sauer

Enr: 789			Resp: 481				Retake: 42%
	1	2	3	4	5	6	7	Mean
Presents	8	9	21	26	19	9	4	3.9
Explains	7	10	17	28	21	10	3	3.9
Communicates	4	3	6	19	30	24	11	4.9
Teaching	6	5	12	23	27	17	7	4.4
Workload	1	0	0	26	35	26	10	5.1
Difficulty	0	0	0	23	40	22	12	5.2
Learn Exp	3	4	13	39	24	10	4	4.3

Students had differing opinions about Sauer. Most commented she was a good instructor as she was very knowledgeable and explained concepts quite well. She also responded to the message board quickly and provided helpful guidelines concerning the assignments. She was approachable, attentive and was willing to help whenever students sought for assistance. She answered questions on BIOME very clearly and quickly.

A few thought she rushed through lectures and presented an enormous number of slides in such a short time, which left students feeling confused. The workload in the course was quite heavy. There were several assignments and quizzes, and too many readings for a half-credit course.

Students also commented that the course the interesting, but that there was too much material covered in such a short time. They recommended that the instructor be selective in the future instead of presenting too much so that students' understanding of the important concepts could be enhanced.

HMB 300H1S HUMAN BEHAVIOURAL BIOLOGY II

Instructor(s): C. Bassel

Enr: 18			Resp: 15				Retake: 66%
	1	2	3	4	5	6	7	Mean
Presents	26	20	20	33	0	0	0	2.6
Explains	6	20	20	20	20	13	0	3.7
Communicates	0	7	0	14	28	35	14	5.3
Teaching	20	6	26	6	33	6	0	3.5
Workload	0	0	0	33	6	33	26	5.5
Difficulty	0	0	0	46	6	40	6	5.1
Learn Exp	9	0	0	27	27	36	0	4.7

Bassel was very enthusiastic, friendly and approachable. However, some thought he presented the material in a disorganized manner. He also used unfamiliar words during lectures, which confused a number of students. The workload in the course was pretty heavy - students had to memorize so much in such a short period of time.

Instructor(s): D. Christendat; D. Gurfinkel

Enr: 60			Resp: 32				Retake: 38%
	1	2	3	4	5	6	7	Mean
Christendat:								
Presents	30	20	13	23	3	6	3	2.8
Explains	27	17	13	17	13	6	3	3.1
Communicates	12	6	9	29	35	3	3	3.9
Teaching	26	6	16	26	16	3	3	3.2
Gurfinkel:								
Presents	0	0	3	17	37	34	6	5.2
Explains	0	0	6	17	34	37	3	5.1
Communicates	0	0	3	22	45	25	3	5.0
Teaching	0	0	6	24	44	20	3	4.9
Course:								
Workload	3	0	17	65	10	3	0	3.9
Difficulty	0	3	17	65	10	3	0	3.9
Learn Exp	0	20	16	37	16	8	0	3.8

Christendat wasn't able to answer questions effectively and "taught the wrong material" on several occasions. His instruction was ambiguous, which led students to feel confused about the material.

Gurfinkel was organized and well-prepared during lectures.

HMB 302H1F VERTEBRAE HISTOLOGY AND HISTOPATHOLOGY

Instructor(s): R. Wilson

Enr: 68			Resp: 57				Retake: 83%
	1	2	3	4	5	6	7	Mean
Presents	0	0	0	1	14	49	35	6.2
Explains	0	0	0	3	17	47	31	6.1
Communicates	0	0	0	0	12	29	57	6.5
Teaching	0	0	0	1	8	43	45	6.3
Workload	0	1	1	45	35	15	0	4.6
Difficulty	0	0	5	52	22	15	3	4.6
Learn Exp	0	0	0	21	34	31	12	5.4

Many students felt that Wilson was great and very enthusiastic and helpful. However, some felt that the lectures and labs did not correspond with each other and that more TA's were needed in the labs.

HMB 321H1F TOPICS IN GENETICS

Instructor(s): P. Romans

Enr: 60			Resp: 48				Retake: 54%
	1	2	3	4	5	6	7	Mean
Presents	4	6	10	25	25	21	6	4.5
Explains	8	4	8	31	25	17	4	4.3
Communicates	2	6	8	29	21	29	2	4.6
Teaching	8	4	4	21	42	19	0	4.4
Workload	0	0	4	28	36	26	4	5.0
Difficulty	0	0	0	21	29	34	14	5.4
Learn Exp	7	7	4	30	28	16	4	4.4

Many students felt that Romans was a good lecturer and knew the material well. However, some were upset with the lack of passion she had at times, and her lack of availability and answering questions from students.

HMB 420H1S SEMINAR IN HUMAN BEHAVIOURAL BIOLOGY

Instructor(s): G. Einstein

Enr: 8			Resp:8				Retake: 100%
	1	2	3	4	5	6	7	Mean
Presents	0	0	0	0	50	37	12	5.6
Explains	0	0	0	0	12	50	37	6.2
Communicates	0	0	0	0	12	25	62	6.5
Teaching	0	0	0	0	0	37	62	6.6
Workload	0	0	0	12	12	25	50	6.1

	1	2	3	4	5	6	7	Mean
Difficulty	0	0	0	25	37	25	12	5.2
Learn Exp	0	0	0	0	37	12	5	6.1

IMMUNOLOGY

IMM 435H1S PRACTICAL IMMUNOLOGY
Instructor(s): J. Jongstra; J. Jongstra-Bilen

Enr: 9   Resp: 8   Retake: 50%

	1	2	3	4	5	6	7	Mean
Jongstra:								
Presents	0	0	12	87	0	0	0	3.9
Explains	0	0	12	75	12	0	0	4.0
Communicates	25	0	0	62	12	0	0	3.4
Teaching	0	0	12	75	0	12	0	4.1
Jongstra-Bilen:								
Presents	0	0	25	62	0	12	0	4.0
Explains	0	0	14	71	14	0	0	4.0
Communicates	12	0	0	62	25	0	0	3.9
Teaching	0	0	0	75	0	25	0	4.5
Course:								
Workload	0	0	0	50	25	0	25	5.0
Difficulty	0	0	0	85	0	14	0	4.3
Learn Exp	0	0	0	40	40	0	20	5.0

The overlap with BCH 371 should be considered.

Instructor(s): J. Carlyle

Enr: 9   Resp: 8   Retake: 66%

	1	2	3	4	5	6	7	Mean
Presents	0	0	25	0	62	12	0	4.6
Explains	0	0	12	0	50	37	0	5.1
Communicates	0	12	0	12	37	25	12	5.0
Teaching	0	0	12	12	25	37	12	5.2
Workload	0	0	0	33	33	0	33	5.3
Difficulty	0	0	0	66	16	16	0	4.5
Learn Exp	0	0	0	25	50	0	25	5.2

LABORATORY MEDICINE & PATHOBIOLOGY

LMP 300Y1Y INTRODUCTION TO PATHOBIOLOGY
Instructor(s): G. Denomme; M. Johnston

Enr: 27   Resp: 24   Retake: 86%

	1	2	3	4	5	6	7	Mean
Denomme:								
Presents	0	0	4	12	25	25	33	5.7
Explains	0	0	0	12	20	50	16	5.7
Communicates	0	0	0	8	33	20	37	5.9
Teaching	0	0	0	0	25	45	29	6.0
Johnston:								
Presents	0	0	0	8	27	37	25	5.8
Explains	0	0	0	4	20	54	20	5.9
Communicates	0	0	0	8	20	29	41	6.0
Teaching	0	0	0	0	25	45	29	6.0
Course:								
Workload	0	0	4	37	45	12	0	4.7
Difficulty	0	0	0	12	54	33	0	5.2
Learn Exp	0	0	0	0	27	50	22	5.9

Instructor(s): D. Westway; D. Irwin

Enr: 25   Resp: 19   Retake: 81%

	1	2	3	4	5	6	7	Mean
Westway:								
Presents	0	0	5	5	11	38	38	6.0
Explains	0	0	0	5	22	33	38	6.1
Communicates	0	0	0	5	16	16	61	6.3
Teaching	0	0	0	5	16	33	44	6.2
Irwin:								
Presents	0	0	0	16	16	22	44	5.9
Explains	0	0	0	16	16	22	44	5.9
Communicates	0	0	0	16	5	5	72	6.3
Teaching	0	0	0	11	27	22	38	5.9
Course:								
Workload	0	0	0	21	57	0	21	5.2
Difficulty	0	0	0	31	36	10	21	5.2
Learn Exp	0	0	0	0	46	20	33	5.9

Instructor(s): D. Rowe-Magnus

Enr: 25   Resp: 16   Retake: 75%

	1	2	3	4	5	6	7	Mean
Presents	0	0	0	0	12	50	37	6.2
Explains	0	0	0	0	18	50	31	6.1
Communicates	0	0	0	0	18	31	50	6.3
Teaching	0	0	0	0	6	43	50	6.4
Workload	0	0	0	28	28	14	28	5.4
Difficulty	0	0	0	28	21	21	28	5.5
Learn Exp	0	0	0	10	40	10	40	5.8

Rowe-Magnus made the material easier to understand with the use of videos and examples.

LMP 301H1S INTRODUCTION TO THE BIOCHEMISTRY OF HUMAN DISEASE
Instructor(s): A. Vandenbroucke

Enr: 135   Resp: 88   Retake: 88%

	1	2	3	4	5	6	7	Mean
Presents	0	1	8	26	31	25	6	4.9
Explains	0	0	2	15	31	33	17	5.5
Communicates	0	0	1	9	24	40	24	5.8
Teaching	0	0	1	9	27	40	20	5.7
Workload	2	3	6	66	16	2	2	4.1
Difficulty	0	2	8	63	11	11	2	4.3
Learn Exp	0	1	2	15	36	22	21	5.4

Students felt that the material was comprehensive and applicable to real life. Many appreciated his enthusiasm and his willingness to help students. His notes were clear, but some felt that he could have included more examples. Although Vandenbroucke did provide very helpful pre-exam help sessions, several suggested a regular tutorial. The multiple choice exam questions were poorly received. However, overall, a great course.

LMP 363H1F PRINCIPLES OF PATHOBIOLOGY
Instructor(s): D. Sarma; G. Lee

Enr: 139   Resp: 101   Retake: 87%

	1	2	3	4	5	6	7	Mean
Sarma:								
Presents	0	0	2	5	28	38	26	5.8
Explains	0	0	0	4	23	39	34	6.0
Communicates	0	0	0	1	12	34	52	6.4
Teaching	0	0	0	1	16	47	36	6.2
Lee:								
Presents	0	0	1	3	16	38	40	6.1
Explains	0	0	0	3	13	41	41	6.2
Communicates	0	0	0	2	13	33	51	6.3
Teaching	0	0	0	2	18	46	32	6.1
Course:								
Workload	0	0	5	60	29	5	0	4.3
Difficulty	0	0	3	55	35	10	3	4.4
Learn Exp	0	0	0	17	36	28	16	5.4

The overwhelming majority enjoyed the course and would recommend it to anyone. They thought Sarma and Lee were phenomenal teachers.

LMP 365H1S NEOPLASIA

Instructor(s): M. Ohh

Enr: 32   Resp: 30   Retake: 100%

	1	2	3	4	5	6	7	Mean
Presents	0	0	0	3	24	37	34	6.0
Explains	0	0	0	3	20	34	41	6.1
Communicates	0	0	0	6	13	41	37	6.1
Teaching	0	0	0	6	13	34	44	6.2
Workload	0	0	0	75	24	0	0	4.2
Difficulty	0	0	0	58	37	3	0	4.4
Learn Exp	0	0	0	5	27	33	33	5.9

A very informative, well-organized and knowledgeable instructor. The lab component was very interesting. There were many students requesting additional hours in the lab. An excellent course all in all.

LMP 402H1F INFLAMMATION AND INFECTION

Instructor(s): M. McGavin

Enr: 38   Resp: 25   Retake: 86%

	1	2	3	4	5	6	7	Mean
Presents	0	0	0	4	33	45	16	5.8
Explains	0	0	0	0	56	28	16	5.6
Communicates	0	0	0	12	36	40	12	5.5
Teaching	0	0	0	0	40	44	16	5.8
Workload	0	0	0	54	29	12	4	4.7
Difficulty	0	0	0	41	33	20	4	4.9
Learn Exp	0	0	0	33	38	22	5	5.0

Students found the course to be very interesting and informative. McGavin was said to be a very good instructor. Students appreciated the thorough handouts and felt the lectures were very well-organized. Some would have appreciated more feedback on the first midterm.

LMP 404H1F BONE AND SKELETAL DISORDER

Instructor(s): M. Vogel; R. Vieth

Enr: 42   Resp: 25   Retake: 85%

	1	2	3	4	5	6	7	Mean
Vogel:								
Presents	0	0	0	25	54	16	4	5.0
Explains	0	0	4	20	54	20	0	4.9
Communicates	0	0	0	17	43	39	0	5.2
Teaching	0	0	0	14	38	42	4	5.4
Vieth:								
Presents	0	0	15	30	23	23	7	4.8
Explains	0	0	8	25	25	33	8	5.1
Communicates	0	7	0	15	23	38	15	5.3
Teaching	0	0	9	27	18	36	9	5.1
Course:								
Workload	0	0	8	60	17	13	0	4.3
Difficulty	0	0	4	43	34	17	0	4.7
Learn Exp	0	5	5	33	44	5	5	4.6

Vogel was very helpful and enthusiastic and a good lecturer overall. Some students felt the class notes could have taught a greater variety of material. There was a lot of positive feedback on student presentations.

LMP 406H1S PATHOBIOLOGY OF THE CARDIOVASCULAR SYSTEM

Instructor(s): M. Benedeck

Enr: 34   Resp: 22   Retake: 81%

	1	2	3	4	5	6	7	Mean
Presents	0	4	0	4	40	36	13	5.5
Explains	0	4	0	4	38	33	19	5.5
Communicates	4	0	0	0	40	31	22	5.6
Teaching	0	0	0	4	38	42	14	5.7
Workload	4	0	0	52	28	14	0	4.4
Difficulty	9	0	0	36	36	18	0	4.5
Learn Exp	0	0	0	10	45	25	20	5.6

On the whole, the responses from students were overwhelmingly positive. They enjoyed the variety of lectures, and were excited about the up-to-date material. However, some felt that as non-LMP specialists, they many have been at a slight disadvantage to their LMP classmates because they did not have a pathobiology background. Extra notes/ background information were recommended.

LMP 436H1S MICROBIAL PATHOGENESIS

Instructor(s): R. Bishop

Enr: 21   Resp: 12   Retake: 55%

	1	2	3	4	5	6	7	Mean
Presents	0	0	8	8	50	25	8	5.2
Explains	0	0	0	16	58	0	25	5.3
Communicates	0	0	8	16	25	25	25	5.4
Teaching	0	0	0	16	41	16	25	5.5
Workload	0	0	0	27	45	18	9	5.1
Difficulty	0	0	0	9	27	45	18	5.7
Learn Exp	0	0	0	42	28	14	14	5.0

MICROBIOLOGY

MBY 376H1Y MICROBIOLOGY LABORATORY

Instructor(s): M. Brown; G. Clark

Enr: 40   Resp: 30   Retake: 64%

	1	2	3	4	5	6	7	Mean
Brown:								
Presents	0	0	0	6	23	56	13	5.8
Explains	0	0	0	3	26	56	13	6.1
Communicates	0	0	0	0	16	53	30	6.1
Teaching	0	0	0	0	17	51	31	6.1
Clark:								
Presents	0	0	0	13	26	50	10	5.6
Explains	0	0	0	3	16	60	20	6.0
Communicates	0	0	0	3	3	53	39	6.3
Teaching	0	0	0	3	6	66	23	6.1
Course:								
Workload	0	0	0	3	14	28	53	6.3
Difficulty	0	0	0	34	50	7	7	4.9
Learn Exp	0	0	0	11	17	47	23	5.8

This course was described as an excellent and useful learning experience. Both Brown and Clark were great instructors. They put together a really enjoyable course.

However, students were very disappointed that despite the heavy workload and the labour-intensive labs, this course was only worth a half-credit.

MBY 377H1F MICROBIOLOGY I: BACTERIA

Instructor(s): G. Clark; S. Grey-Owen

Enr: 210   Resp: 127   Retake: 67%

	1	2	3	4	5	6	7	Mean
Clark:								
Presents	2	4	24	28	16	14	9	4.3
Explains	1	4	8	23	24	23	16	5.0
Communicates	0	0	3	5	15	36	40	6.0
Teaching	0	0	4	19	23	28	23	5.4
Grey-Owen:								
Presents	1	0	4	9	22	49	11	5.5
Explains	1	0	4	16	31	35	9	5.2
Communicates	0	0	3	6	27	41	19	5.6
Teaching	1	0	2	6	27	45	16	5.6
Course:								
Workload	0	1	3	53	26	13	1	4.5
Difficulty	0	0	2	38	38	16	4	4.8
Learn Exp	0	1	5	40	24	20	9	4.9

Students found Clark to be an enthusiastic instructor who clearly loved the course material. However, he tended to be a little disorganized

in his lectures and many commented that perhaps having notes available for every class and having more visual displays may have been beneficial.

Students found Grey-Owen to be a very good instructor. His lectures were very clear and conducted at a good pace that was easy for students to follow. He had good notes as well as feedback.

Instructor(s): J. Liu

Enr: 210			Resp: 120				Retake: 68%
	1	2	3	4	5	6	7	Mean
Presents	0	0	8	18	27	28	14	5.2
Explains	0	0	11	21	32	26	5	4.9
Communicates	1	2	8	24	35	21	5	4.8
Teaching	1	0	2	22	39	24	8	5.1
Workload	0	1	3	62	21	10	2	4.4
Difficulty	0	0	1	48	35	11	3	4.7
Learn Exp	0	0	4	44	31	12	8	4.8

Liu was very organized for this course. Students appreciated the handouts. Many found that his lectures were not very exciting. Perhaps involving the students in discussion or giving interesting facts would be beneficial.

MBY 378H1S MICROBIOLOGY II: VIRUSES

Instructor(s): M. Brown; A. Cochrane

Enr: 147			Resp: 94				Retake: 58%
	1	2	3	4	5	6	7	Mean
Brown:								
Presents	0	0	2	10	34	38	14	5.5
Explains	0	2	2	8	35	38	13	5.5
Communicates	0	2	1	10	37	37	10	5.4
Teaching	0	1	1	11	31	41	12	5.5
Cochrane:								
Presents	3	1	11	23	30	19	9	4.8
Explains	4	2	10	20	27	28	6	4.8
Communicates	3	4	8	12	38	27	5	4.8
Teaching	2	1	13	18	29	26	8	4.9
Course:								
Workload	0	1	4	41	31	13	8	4.8
Difficulty	0	0	1	28	31	26	12	5.2
Learn Exp	1	1	6	42	25	20	2	4.6

Brown was described as a clear lecturer who was enthusiastic, organized and approachable.

Students thought Cochrane's lecture notes were very useful. However, his lessons were a little unorganized and he was not very attentive to students' questions.

The tests required too much memorization and focussed too much on minute details. Students felt that their understanding of the course material was not fairly tested.

Instructor(s): L. Frappier

Enr: 147			Resp: 87				Retake: 59%
	1	2	3	4	5	6	7	Mean
Presents	0	0	2	13	27	40	15	5.5
Explains	0	0	0	16	33	40	9	5.4
Communicates	0	1	7	26	34	26	3	4.9
Teaching	0	0	2	17	36	36	5	5.3
Workload	0	1	4	38	32	14	7	4.8
Difficulty	0	0	1	26	32	26	13	5.2
Learn Exp	0	2	0	42	29	21	4	4.8

Frappier's lectures were clear, organized and well-presented. Again, students were disappointed with the multiple-choice testing method. They would have preferred short answers to test their knowledge rather than pure memorization of the material.

MBY 428H1F MICROBIAL GENOMICS

Instructor(s): V. Chan

Enr: 21			Resp: 20				Retake: 84%
	1	2	3	4	5	6	7	Mean
Presents	0	0	15	15	47	15	5	4.8
Explains	0	5	5	31	47	5	5	4.6
Communicates	0	0	0	21	36	31	10	5.3
Teaching	0	0	5	15	47	31	0	5.1
Workload	0	0	0	63	10	21	5	4.7
Difficulty	0	0	0	78	10	10	0	4.3
Learn Exp	0	0	0	46	33	13	6	4.8

Students agreed that Chan was very enthusiastic and approachable. However, some felt that his lectures were sometimes poorly organized thus making it difficult to follow.

MBY 434H1S BACTERIAL SIGNALLING AND PHYSIOLOGICAL REGULATION

Instructor(s): A. Bognar; K. Ireton

Enr: 17			Resp: 10				Retake: 50%
	1	2	3	4	5	6	7	Mean
Bognar:								
Presents	0	0	0	40	30	30	0	4.9
Explains	0	0	0	20	50	30	0	5.1
Communicates	0	0	10	60	30	0	0	4.2
Teaching	0	0	0	40	40	20	0	4.8
Ireton:								
Presents	0	0	10	10	50	30	0	5.0
Explains	0	0	0	20	30	50	0	5.3
Communicates	0	0	20	40	40	0	0	4.2
Teaching	0	0	0	30	40	30	0	5.0
Course:								
Workload	0	0	0	60	20	20	0	4.6
Difficulty	0	0	0	30	40	20	10	5.1
Learn Exp	0	0	0	75	12	12	0	4.4

MBY 440H1F MOLECULAR VIROLOGY

Instructor(s): J. Campbell

Enr: 15			Resp: 14				Retake: 84%
	1	2	3	4	5	6	7	Mean
Presents	0	7	7	21	14	42	7	5.0
Explains	0	0	7	7	28	50	7	5.4
Communicates	0	0	0	7	7	42	42	6.2
Teaching	0	0	0	7	21	57	14	5.8
Workload	0	7	23	46	15	7	0	3.9
Difficulty	0	0	7	57	28	7	0	4.4
Learn Exp	0	0	11	11	33	11	33	5.4

Students found Campbell to be a good instructor. His lectures were engaging and class presentations made for a good learning opportunity for the students. However, lectures could have been a little more organized. Overall, the course presented some really interesting material.

MBY 444H1F ENVIRONMENTAL MICROBIOLOGY

Instructor(s): G. Clark

Enr: 7			Resp: 4				Retake: 100%
	1	2	3	4	5	6	7	Mean
Presents	0	0	0	0	25	50	25	6.0
Explains	0	0	0	0	0	25	75	6.8
Communicates	0	0	0	0	0	0	100	7.0
Teaching	0	0	0	0	0	25	75	6.8
Workload	0	0	25	75	0	0	0	3.8
Difficulty	0	25	0	50	25	0	0	3.8
Learn Exp	0	0	0	0	25	25	50	6.2

Students found Clark to be an amazing instructor! He was very knowledgeable and absolutely exuded enthusiasm in the subject. He was good at communicating his ideas to his students and will be missed.

MBY 445H1F GENETIC ENGINEERING FOR PREVENTION AND TREATMENT OF DISEASE

Instructor(s): S. Joshi; M. Brown

Enr: 34　　　　　　Resp: 28　　　　　Retake: 57%

	1	2	3	4	5	6	7	Mean
Joshi:								
Presents	0	0	10	17	46	21	3	4.9
Explains	0	3	14	14	32	32	3	4.9
Communicates	0	0	3	25	35	28	7	5.1
Teaching	0	0	7	21	28	39	3	5.1
Brown:								
Presents	0	0	0	14	42	35	7	5.4
Explains	0	0	0	14	46	35	3	5.3
Communicates	0	0	0	28	39	28	3	5.1
Teaching	0	0	3	17	50	25	3	5.1
Course:								
Workload	0	0	3	32	28	25	10	5.1
Difficulty	0	0	0	27	40	18	11	5.1
Learn Exp	9	4	0	47	19	19	0	4.2

Students found that Joshi talked way too fast and covered too much material in her lectures and as a result, her lectures were difficult to follow. However, she was very accommodating to students in terms of help sessions, tutorials and office hours.

Brown was organized and a good lecturer, but students found her to have unreasonable marking schemes and an unfair test.

MBY 450H1S CURRENT METHODS IN MOLECULAR MICROBIOLOGY

Instructor(s):　M. Brown

Enr: 13　　　　　　Resp: 12　　　　　Retake: 58%

	1	2	3	4	5	6	7	Mean
Presents	16	16	16	33	16	0	0	3.2
Explains	9	0	9	27	18	36	0	4.5
Communicates	0	0	0	33	33	25	8	5.1
Teaching	0	0	16	25	41	8	8	4.7
Workload	0	0	0	25	33	8	33	5.5
Difficulty	0	0	8	50	8	16	16	4.8
Learn Exp	0	0	11	33	11	33	11	5.0

Students seemed to agree that this course was poorly organized. A lot of time was "wasted" when students had to sit around waiting for the materials for the labs. Almost every lab ran late because of the poor organization.

MBY 480H1S VACCINES AND VACCINATION

Instructor(s): J. Campbell

Enr: 34　　　　　　Resp: 25　　　　　Retake: 81%

	1	2	3	4	5	6	7	Mean
Presents	0	0	12	40	16	20	12	4.8
Explains	0	0	0	16	28	40	16	5.6
Communicates	0	0	0	4	28	36	32	6.0
Teaching	0	0	0	12	40	32	16	5.5
Workload	0	0	12	75	12	0	0	4.0
Difficulty	0	0	8	79	4	4	4	4.2
Learn Exp	0	0	0	27	44	16	11	5.1

MOLECULAR GENETICS & BIOLOGY

MGB 451H1F GENETIC ANALYSIS OF DEVELOPMENT: YEAST AND WORMS

Instructor(s): A. Spence; B. Andrews

Enr: n/a　　　　　　Resp: 22　　　　　Retake: 90%

	1	2	3	4	5	6	7	Mean
Spence:								
Presents	0	0	0	13	22	36	27	5.8
Explains	0	0	0	4	31	36	27	5.9
Communicates	0	0	0	4	14	33	47	6.2
Teaching	0	0	0	9	36	22	31	5.8

	1	2	3	4	5	6	7	Mean
Andrews:								
Presents	0	0	9	9	18	27	36	5.7
Explains	0	0	13	13	4	45	22	5.5
Communicates	9	4	0	4	9	38	33	5.5
Teaching	4	4	4	0	27	22	36	5.5
Course:								
Workload	0	0	0	59	27	13	0	4.5
Difficulty	0	0	0	50	40	4	4	4.6
Learn Exp	0	0	0	27	16	38	16	5.4

Spence was well appreciated by students. He was enthusiastic about the material, had organized lecture notes and responded very effectively to questions. His exam was thought to be somewhat difficult.

Some felt that Andrews could have been more organized and she didn't answer students' questions effectively.

The course material was thoroughly enjoyable and interesting.

MGB 452H1S GENETIC ANALYSIS OF DEVELOPMENT: FLIES AND MICE

Instructor(s): H. Krause; H. Lipshitz

Enr: 17　　　　　　Resp: 11　　　　　Retake: 63%

	1	2	3	4	5	6	7	Mean
Krause:								
Presents	0	9	9	0	54	18	9	4.9
Explains	0	0	18	9	18	45	9	5.2
Communicates	0	9	0	9	27	36	18	5.4
Teaching	0	0	9	27	18	45	0	5.0
Lipshitz:								
Presents	0	0	0	0	54	36	9	5.5
Explains	0	0	0	36	18	36	9	5.2
Communicates	0	0	0	0	18	63	18	6.0
Teaching	0	0	9	9	27	54	0	5.3
Course:								
Workload	0	0	9	54	9	27	0	4.5
Difficulty	0	0	0	36	36	27	0	4.9
Learn Exp	0	0	0	36	18	56	9	5.2

Instructor(s): B. Bruneau

Enr: 17　　　　　　Resp: 10　　　　　Retake: 66%

	1	2	3	4	5	6	7	Mean
Presents	0	0	0	0	20	60	20	6.0
Explains	0	0	0	10	40	30	20	5.6
Communicates	0	0	0	0	10	60	30	6.2
Teaching	0	0	0	0	20	70	10	5.9
Workload	0	0	11	55	11	22	0	4.4
Difficulty	0	0	0	33	33	33	0	5.0
Learn Exp	0	0	0	25	25	50	0	5.2

MGB 460H1S PLANT MOLECULAR GENETICS

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

Enr: 27　　　　　　Resp: 20　　　　　Retake: 86%

	1	2	3	4	5	6	7	Mean
Berleth:								
Presents	0	5	5	10	50	30	0	4.9
Explains	0	0	15	0	55	25	5	5.1
Communicates	0	0	0	20	45	30	5	5.2
Teaching	0	0	5	21	47	21	5	5.0
McCourt:								
Presents	0	0	15	10	40	30	5	5.0
Explains	0	0	5	10	30	45	10	5.4
Communicates	0	0	0	5	35	50	10	5.7
Teaching	0	0	0	15	50	25	10	5.3
Course:								
Workload	0	0	0	57	26	15	0	4.6
Difficulty	0	0	5	44	33	11	5	4.7
Learn Exp	0	0	0	27	36	18	18	5.3

Berleth was described as being organized but somewhat difficult to understand at times. Some students disliked the method of evaluation

which consisted of two midterms worth 50% each.

Students felt that McCourt did a good job of providing examples to explain concepts but could have provided more references.

MGB 470H1S SOMATIC CELL AND HUMAN GENETICS

Instructor(s): J. Rommens

Enr: 41   Resp: 15   Retake: 100%

	1	2	3	4	5	6	7	Mean
Presents	0	0	0	13	6	60	20	5.9
Explains	0	0	0	0	33	40	26	5.9
Communicates	0	0	0	0	6	53	40	6.3
Teaching	0	0	0	0	20	33	46	6.3
Workload	0	6	6	53	20	13	0	4.3
Difficulty	0	6	6	33	53	0	0	4.3
Learn Exp	0	0	0	25	16	41	16	5.5

Instructor(s): A. Nagy

Enr: 41   Resp: 9   Retake: 100%

	1	2	3	4	5	6	7	Mean
Presents	0	0	0	11	55	33	0	5.2
Explains	0	0	0	0	44	44	11	5.7
Communicates	0	0	0	11	33	44	11	5.6
Teaching	0	0	0	0	66	33	0	5.3
Workload	0	16	0	66	0	16	0	4.0
Difficulty	0	16	0	50	33	0	0	4.0
Learn Exp	0	0	0	0	20	40	40	6.2

NEUROSCIENCE

NRS 201H1S NEUROSCIENCE

Instructor(s): J.Yeomans

Enr: 44   Resp: 33   Retake: 76%

	1	2	3	4	5	6	7	Mean
Presents	0	9	27	30	27	6	0	3.9
Explains	0	3	6	30	33	18	9	4.8
Communicates	0	0	0	0	6	33	60	6.5
Teaching	0	0	9	18	30	30	12	5.2
Workload	0	0	6	37	31	15	9	4.8
Difficulty	0	0	0	37	28	25	9	5.1
Learn Exp	0	0	4	27	27	27	13	5.2

Although students could not help but be moved by Yeoman's infectious enthusiasm, they were disappointed with his lack of organization and structure. The tests were considered an unfair assessment of student knowledge, as they required detailed regurgitation of dense material in an extremely short period of time. Many were impressed with the amount of information they'd learned by term-end and appreciated Yeoman's willingness to supplement his lectures with sporadic help sessions (tutorials). Overall, students enjoyed the course but felt that more organization and fluency would have enabled students to follow lectures and integrate textbook material more effectively.

NRS 202H1S NEUROANATOMY

Instructor(s): M. Ralph; P. Stewart

Enr: 42   Resp: 32   Retake: 96%

	1	2	3	4	5	6	7	Mean
Ralph:								
Presents	13	0	26	39	17	4	0	3.6
Explains	8	4	4	20	33	20	8	4.6
Communicates	0	0	4	20	29	29	16	5.3
Teaching	0	8	0	33	33	16	8	4.8
Stewart:								
Presents	0	0	0	0	0	12	87	6.9
Explains	0	0	0	0	6	18	75	6.7
Communicates	0	0	0	0	3	28	68	6.7
Teaching	0	0	0	0	0	15	84	6.8

Course:

	1	2	3	4	5	6	7	Mean
Workload	0	3	9	56	15	15	10	4.3
Difficulty	0	0	6	43	34	15	0	4.6
Learn Exp	0	0	0	3	15	30	50	6.3

In all fairness, students admitted that they didn't see Ralph enough to make an accurate assessment of his lecture abilities.

An overwhelming number of students described Stewart as an amazing lecturer who was exteremely organized, knowledgeable, and enthusiastic. Not only did she communicate the goals and requirements of each lecture effectively, but she was very helpful and approachable towards students that had questions or comments. A few felt that more direction was necessary to properly carry out lab procedures that was not always familiar/obvious to all students.

NRS 302H1F NEUROSCIENCE LABORATORY

Instructor(s): M. Ralph; B. Murray

Enr: 23   Resp: 21   Retake: 14%

	1	2	3	4	5	6	7	Mean
Ralph:								
Presents	5	0	10	15	25	45	0	4.9
Explains	0	0	0	19	28	42	9	5.4
Communicates	0	0	0	10	55	25	10	5.3
Teaching	0	0	0	15	50	35	0	5.2
Murray:								
Presents	5	0	5	10	34	45	0	5.1
Explains	0	0	5	0	36	52	5	5.5
Communicates	0	0	0	15	21	57	5	5.5
Teaching	0	0	0	15	26	57	0	5.4
Course:								
Workload	0	0	0	0	14	38	47	6.3
Difficulty	0	0	4	14	47	28	4	5.1
Learn Exp	12	0	18	37	18	12	0	3.9

Some students found the course material interesting, though most agreed that the workload was too heavy. Suggestions for the future included better organization and more consistent marking.

Murray was seen as being supportive and helpful to the students. However, many felt that the course workload was too high for a half-year course. Better organization and more consistent marking would have been appreciated.

NUTRITIONAL SCIENCES

NFS 382H1S VITAMIN AND MINERAL METABOLISM THROUGHOUT THE LIFE CYCLE

Instructor(s): D. Gurfinkel

Enr: 49   Resp: 33   Retake: 56%

	1	2	3	4	5	6	7	Mean
Presents	15	9	12	28	21	3	9	3.8
Explains	12	6	25	37	15	0	3	3.5
Communicates	9	15	15	34	18	3	3	3.6
Teaching	12	15	21	25	18	3	3	3.4
Workload	0	0	0	76	13	10	0	4.3
Difficulty	0	0	3	63	23	10	0	4.4
Learn Exp	4	4	26	39	17	4	4	3.9

Overall, many students were disappointed with this course. Also, they felt that Gurfinkel did not do an adequate job teaching the course. She did not seem to understand or know the course material very well and she was not prepared for lectures.

Test questions were not very specific but yet specific answers were expected to get full marks. How marks were distributed on tests was never fully explained either.

NFS 484H1F ADVANCED NUTRITION

Instructor(s): C. Greenwood

Enr: 30   Resp: 14   Retake: 92%

	1	2	3	4	5	6	7	Mean
Presents	0	0	7	35	21	28	7	4.9
Explains	0	0	14	14	21	35	14	5.2
Communicates	0	0	0	35	14	21	28	5.4
Teaching	0	0	0	14	28	35	21	5.6
Workload	0	7	0	50	35	7	0	4.4
Difficulty	0	0	0	35	57	7	0	4.7
Learn Exp	0	0	0	30	30	23	15	5.2

NFS 487H1F FUNCTIONAL FOODS AND NUTRIGENOMICS

Instructor(s): A. El-Sohemy

Enr: 32   Resp: 24   Retake: 78%

	1	2	3	4	5	6	7	Mean
Presents	0	0	12	25	50	8	4	4.7
Explains	0	4	0	20	58	16	0	4.8
Communicates	4	0	0	20	54	20	0	4.8
Teaching	0	0	4	16	66	12	0	4.9
Workload	0	4	0	70	25	0	0	4.2
Difficulty	0	8	16	54	16	4	0	3.9
Learn Exp	0	4	4	42	28	4	14	4.7

Detailed outlines for this part of the course as well as outlines for the assignment would have been appreciated.

NFS 488H1S NUTRITIONAL TOXICOLOGY AND FOOD SAFETY

Instructor(s): A. El-Sohemy

Enr: 77   Resp: 40   Retake: 100%

	1	2	3	4	5	6	7	Mean
Presents	0	0	0	10	32	37	18	5.6
Explains	0	0	2	5	35	30	25	5.7
Communicates	0	0	0	7	38	38	15	5.6
Teaching	0	0	0	7	20	56	15	5.8
Workload	0	0	2	64	28	5	0	4.4
Difficulty	0	0	7	69	15	7	0	4.2
Learn Exp	0	0	0	25	28	31	15	5.4

An excellent course taught by a very good instructor. El-Sohemy was well-received by his students, who described him as student-friendly, articulate, understandable and well-informed. His lectures were prepared and he always explained concepts clearly and at a good pace.

NFS 490H1S SOCIO-CULTURAL ASPECTS OF NUTRITION

Instructor(s): S. Parker

Enr: 41   Resp: 25   Retake: 100%

	1	2	3	4	5	6	7	Mean
Presents	0	0	0	12	24	48	16	5.7
Explains	0	0	4	0	28	56	12	5.7
Communicates	0	0	8	4	36	44	8	5.4
Teaching	0	0	0	12	20	52	16	5.7
Workload	0	0	4	60	20	12	4	4.5
Difficulty	0	0	12	80	8	0	0	4.0
Learn Exp	0	0	0	17	52	5	23	5.4

Parker was deemed a great instructor overall. The course material was interesting.

PHARMACOLOGY & TOXICOLOGY

**PCL 201H1S INTRODUCTION TO PHARMACOLOGY:
                      PHARMACOKINETIC PRINCIPLES**

Instructor(s): W.M. Burnham

Enr: 252   Resp: 170   Retake: 84%

	1	2	3	4	5	6	7	Mean
Presents	1	2	4	24	24	24	17	5.2
Explains	1	0	4	21	31	23	15	5.1
Communicates	0	2	5	14	30	26	18	5.3
Teaching	0	0	2	18	27	30	19	5.4
Workload	4	3	14	63	12	1	0	3.8
Difficulty	4	2	10	65	13	2	1	3.9
Learn Exp	1	0	5	31	29	17	13	4.9

Great course! Very interesting and useful. Students found Burnham to be very approachable and caring. However, students would have appreciated if he spoke louder and clearer. Guest lecturers were excellent. Some students also felt the tests took too long to mark. Most students found the TA to be confused and unprepared. Overall, students loved this course.

**PCL 302H1F INTRODUCTION TO PHARMACOLOGY: PHARMACO-
                      DYNAMIC PRINCIPLES**

Instructor(s):   J. Mitchell

Enr: 105   Resp: 72   Retake: 65%

	1	2	3	4	5	6	7	Mean
Presents	2	2	12	33	22	22	4	4.5
Explains	2	2	11	30	26	21	4	4.6
Communicates	2	4	18	28	25	18	1	4.3
Teaching	2	1	18	30	29	16	1	4.4
Workload	0	0	0	40	33	18	8	4.9
Difficulty	0	0	0	25	45	21	8	5.1
Learn Exp	1	3	9	41	29	9	3	4.4

Many students complained that the tests required to much detail and were unfairly marked considering the amount of time and the format of the questions. Another concern was with the method of evaluation - students found that it was unfair to have just one midterm and a final exam.

PCL 362H1S INTRODUCTORY TOXICOLOGY

Instructor(s): P.G. Wells

Enr: 56   Resp: 26   Retake: 91%

	1	2	3	4	5	6	7	Mean
Presents	7	0	7	34	30	15	3	4.4
Explains	3	0	3	15	26	46	3	5.2
Communicates	3	3	3	15	30	26	15	5.1
Teaching	3	3	0	15	50	23	3	4.9
Workload	0	0	24	72	0	4	0	3.8
Difficulty	0	0	12	64	24	0	0	4.1
Learn Exp	0	0	0	47	39	8	4	4.7

Students found Wells to be a good instructor, although his overheads were unorganized and hard to follow at times. Students also appreciated him applying the material taught to every day life. However, most students felt that the requirements for the tests were not expressed clearly. Movies shown in class were highly informative.

PCL 470Y1Y SYSTEMS PHARMACOLOGY

Instructor(s): A.J. Lanca

Enr: 31   Resp: 13   Retake: 30%

	1	2	3	4	5	6	7	Mean
Presents	0	0	7	7	15	53	15	5.6
Explains	0	0	0	15	38	38	7	5.4
Communicates	0	0	0	0	30	46	23	5.9
Teaching	0	0	0	7	23	61	7	5.7
Workload	0	0	0	7	23	53	15	5.8

	1	2	3	4	5	6	7	Mean
Difficulty	0	0	0	7	15	30	46	6.2
Learn Exp	0	0	7	38	15	23	15	5.0

Students found the course material overwhelming. Many thought the tests were based on memorization and therefore did not reflect understanding of the material. However, students felt Lanca explained the material very well.

PCL 473Y1Y INTERDISCIPLINARY TOXICOLOGY

Instructor(s): C. Woodland

Enr: 27　　　　　　Resp: 21　　　　　　Retake: 58%

	1	2	3	4	5	6	7	Mean
Presents	4	0	4	19	33	28	9	5.0
Explains	4	0	4	14	42	23	9	5.0
Communicates	5	0	5	15	10	50	15	5.3
Teaching	4	0	0	23	23	23	21	5.3
Workload	0	0	5	25	15	25	30	5.5
Difficulty	0	0	0	35	15	30	20	5.3
Learn Exp	6	0	13	33	20	13	13	4.8

Some students found the marking to be ambiguous and unfair. Guest lecturers, though informative, had varying levels of expectations which were not made clear in class. Most students found Woodland to be a good instructor. She was very understanding and truly cared for her students.

PCL 481H1S THE MOLECULAR AND BIOCHEMICAL BASIS OF TOXICOLOGY

Instructor(s): P. O'Brien

Enr: 22　　　　　　Resp: 14　　　　　　Retake: 42%

	1	2	3	4	5	6	7	Mean
Presents	7	0	7	42	21	21	0	4.4
Explains	7	0	7	30	23	30	0	4.5
Communicates	7	0	7	7	14	42	21	5.4
Teaching	7	0	0	42	28	21	0	4.5
Workload	0	0	0	76	15	0	7	4.4
Difficulty	0	0	0	38	38	15	7	4.9
Learn Exp	10	0	10	50	30	0	0	3.9

O'Brien was a nice, funny and enthusiastic instructor who tried to make his lectures as interesting as possible. However, most students found the assignment requirements to be poorly explained. Guest lecturers covered too much material in a short period of time.

PHYSIOLOGY

PSL 201Y1Y BASIC HUMAN PHYSIOLOGY

Instructor(s): C. Perumalla

Enr: 270　　　　　　Resp: 60　　　　　　Retake: 67%

	1	2	3	4	5	6	7	Mean
Presents	0	0	5	11	33	37	11	5.4
Explains	0	0	3	17	34	37	6	5.3
Communicates	0	0	3	13	33	30	18	5.5
Teaching	0	0	6	18	37	28	8	5.1
Workload	0	0	1	32	41	18	5	4.9
Difficulty	0	0	1	32	37	22	5	5.0
Learn Exp	0	0	4	51	17	19	7	4.7

Many found Perumalla to be a good instructor. A few thought that he should go slower when giving lectures.

Some students found the test to be tricky. It didn't reflect key concepts and test understanding.

Instructor(s): M. French; J. Winslow

Enr: 193　　　　　　Resp: 86　　　　　　Retake: 72%

	1	2	3	4	5	6	7	Mean
French:								
Presents	0	0	1	7	21	41	28	5.9
Explains	1	0	0	7	24	41	25	5.8
Communicates	14	0	1	8	31	36	20	5.6
Teaching	0	1	0	9	23	40	25	5.8
Winslow:								
Presents	5	3	12	30	22	20	5	4.4
Explains	6	7	10	24	23	22	5	4.4
Communicates	5	3	6	21	20	29	12	4.9
Teaching	7	7	11	31	17	20	3	4.2
Course:								
Workload	1	0	2	52	21	10	10	4.7
Difficulty	0	2	1	44	26	17	8	4.8
Learn Exp	0	1	1	32	32	16	15	5.1

PSL 301H1S HUMAN PHYSIOLOGY II

Instructor(s): C. Perumalla

Enr: 14　　　　　　Resp: 5　　　　　　Retake: 40%

	1	2	3	4	5	6	7	Mean
Presents	0	0	0	0	60	20	20	5.6
Explains	0	0	0	40	20	20	20	5.2
Communicates	0	0	0	0	60	20	20	5.6
Teaching	0	0	0	0	60	20	20	5.6
Workload	0	0	0	80	20	0	0	4.2
Difficulty	0	0	0	20	60	20	0	5.0
Learn Exp	0	0	0	60	40	0	0	4.4

PCL 302Y1Y HUMAN PHYSIOLOGY

Instructor(s): W. Mackay; V. Watt

Enr: 520　　　　　　Resp: 342　　　　　　Retake: 45%

	1	2	3	4	5	6	7	Mean
Mackay:								
Presents	2	4	8	24	23	27	8	4.8
Explains	4	7	13	25	28	14	6	4.4
Communicates	16	9	16	24	16	10	5	3.7
Teaching	6	7	15	28	25	11	5	4.1
Watt:								
Presents	5	5	23	24	24	13	2	4.1
Explains	1	1	11	29	28	18	8	4.7
Communicates	0	2	2	20	27	30	14	5.2
Teaching	4	4	11	31	28	14	4	4.4
Course:								
Workload	0	1	0	22	29	24	20	5.4
Difficulty	0	0	0	11	23	33	29	5.8
Learn Exp	2	4	9	35	25	13	7	4.5

Although Mackay appeared to be knowledgeable to some students, he also appeared to be quite boring. Students wished that he could have been more enthusiastic. Some students found his lecture notes quite useful and informative but some felt they were too detailed.

In general, students found Mackay's tests to be very difficult - it did not test the important concepts and it focussed heavily on details. The tutorials seemed to be useful to some students, but most thought that they did not prepare the students well for tests.

Students found Watt to be very enthusiastic and approachable. Some thought she was sometimes disorganized and wished that she posted her slides up earlier. Others thought she explained concepts clearly with the aid of many diagrams.

Instructor(s): C. Perumalla

Enr: 398　　　　　　Resp: 230　　　　　　Retake: 48%

	1	2	3	4	5	6	7	Mean
Presents	0	1	1	8	27	43	17	5.6
Explains	0	0	0	9	28	42	16	5.6
Communicates	0	0	1	10	22	45	19	5.7

	1	2	3	4	5	6	7	Mean
Teaching	0	0	1	8	31	40	17	5.6
Workload	1	0	0	25	27	27	16	5.3
Difficulty	1	0	0	14	26	34	23	5.6
Learn Exp	2	2	4	31	31	17	9	4.8

Overall, students felt the course was interesting and in-depth. However, many students found that the tests did not adequately represent the lecture content, or focussed too specifically on certain areas. Tutorials were considered wonderful and some suggested for them to be held weekly. Perumalla was thought to be a very good instructor who presented very helpful examples clearly. Students liked how he answered questions in class.

Instructor(s): N. Jones

Enr: 398   Resp: 192   Retake: 50%

	1	2	3	4	5	6	7	Mean
Presents	0	0	0	3	22	46	25	5.9
Explains	0	0	0	5	24	41	28	5.9
Communicates	0	0	0	4	22	45	26	5.9
Teaching	0	0	0	3	24	48	22	5.9
Workload	0	0	0	30	26	27	14	5.2
Difficulty	0	0	0	19	28	33	18	5.5
Learn Exp	3	3	5	33	33	15	6	4.6

Many students felt that Jones was the best instructor of PSL 302. They appreciated her interactive and helpful approach to teaching, her use of problem based learning to solidify important concepts, and her lecture style. She gave information at a good pace, and used examples that applied the knowledge learned. She was very organized and enthusiastic about the material. A few students thought that she went too fast through the lectures.

Some suggestions for the course included that tutorials be held more often, and that they needed to be more oriented towards helping students, not working against them.

PSL 303Y1Y TOPICS IN CELLULAR, MOLECULAR AND ORGANISMIC PHYSIOLOGY

Instructor(s): R. Horner

Enr: 40   Resp: 28   Retake: 54%

	1	2	3	4	5	6	7	Mean
Presents	0	0	0	3	25	53	17	5.9
Explains	0	0	0	3	28	42	25	5.9
Communicates	0	0	0	14	37	29	18	5.5
Teaching	0	0	0	3	40	18	7	5.6
Workload	0	0	0	36	24	20	20	5.2
Difficulty	0	0	0	12	44	24	20	5.5
Learn Exp	0	5	5	21	15	36	15	5.2

Students fem that there was too much material to study and the material was somewhat difficult. Horner was very approachable and always answered students' questions.

Instructor(s): P. Brubaker; J. MacDonald

Enr: 37   Resp: 23   Retake: 30%

	1	2	3	4	5	6	7	Mean
Brubaker:								
Presents	0	0	4	8	34	17	34	5.7
Explains	0	0	0	8	21	34	34	6.0
Communicates	0	0	0	17	17	17	47	6.0
Teaching	0	0	0	17	30	21	30	5.7
MacDonald:								
Presents	0	4	17	34	17	21	4	4.5
Explains	0	0	13	43	26	8	8	4.6
Communicates	0	0	8	43	17	13	17	4.9
Teaching	0	0	13	30	21	26	8	4.9
Course:								
Workload	0	0	0	34	8	34	21	5.4
Difficulty	0	0	0	13	21	34	30	5.8
Learn Exp	5	10	0	35	10	30	10	4.7

PSL 373H1F MAMMALIAN PHYSIOLOGY LABORATORY

Instructor(s): C. Perumalla

Enr: 107   Resp: 98   Retake: 66%

	1	2	3	4	5	6	7	Mean
Presents	1	1	5	21	43	20	6	4.9
Explains	0	2	12	17	36	25	5	4.9
Communicates	0	0	2	21	20	34	21	5.5
Teaching	1	2	4	11	30	36	13	5.3
Workload	0	0	1	17	27	23	30	5.7
Difficulty	0	0	0	19	32	31	16	5.4
Learn Exp	0	1	6	16	33	23	18	5.2

Many students found the labs interesting but thought the research-oriented lectures were not helpful. Some students would have liked more time to complete the lab reports, and also wanted more specific guidelines on what to include. PSL 302 should probably be a pre-requisite and not a co-requisite. Perumalla was a very approachable instructor.

PSL 474H1S ADVANCED PHYSIOLOGY LABORATORY

Instructor(s): C. Perumalla

Enr: 27   Resp: 22   Retake: 77%

	1	2	3	4	5	6	7	Mean
Presents	0	0	0	23	23	28	23	5.5
Explains	0	0	0	23	28	23	23	5.5
Communicates	0	0	0	18	18	31	31	5.8
Teaching	0	0	0	22	18	31	27	5.6
Workload	0	0	0	9	22	40	27	5.9
Difficulty	0	0	0	18	18	50	13	5.6
Learn Exp	0	0	0	9	14	28	47	6.1

Most students found this course really interesting, especially the surgery labs.

PSL 421H1S REPRODUCTION II: PREGNANCY AND BIRTH

Instructor(s): A. Jurisicova

Enr: 45   Resp: 23   Retake: 69%

	1	2	3	4	5	6	7	Mean
Presents	4	9	36	40	4	4	0	3.5
Explains	0	13	22	50	13	0	0	3.6
Communicates	0	4	18	31	36	9	0	4.3
Teaching	4	0	33	47	9	4	0	3.7
Workload	4	0	0	30	30	26	8	5.0
Difficulty	0	0	4	31	27	31	4	5.0
Learn Exp	0	0	10	21	42	10	15	5.0

Some students felt that Jurisicova went through the material very quickly during her lectures.

Instructor(s): S. Matthews

Enr: 45   Resp: 17   Retake: 75%

	1	2	3	4	5	6	7	Mean
Presents	0	0	0	12	31	50	6	5.5
Explains	0	0	0	6	43	50	0	5.4
Communicates	0	0	0	12	31	50	6	5.5
Teaching	0	0	0	6	37	56	0	5.5
Workload	0	0	6	25	25	37	6	5.1
Difficulty	0	0	0	25	31	37	6	5.2
Learn Exp	0	0	0	30	30	15	23	5.3

PSL 424H1S ENDOCRINOLOGY AND NEUROENDOCRINOLOGY

Instructor(s): S. Matthews; D. Belsham

Enr: 12   Resp: 11   Retake: 54%

	1	2	3	4	5	6	7	Mean
Matthews:								
Presents	0	0	0	18	27	54	0	5.4
Explains	0	0	0	9	27	63	0	5.5

	1	2	3	4	5	6	7	Mean
Communicates	0	0	0	9	27	36	27	5.8
Teaching	0	0	0	9	27	54	9	5.6
Belsham:								
Presents	0	0	9	9	27	45	9	5.4
Explains	0	0	0	9	36	45	9	5.5
Communicates	0	0	0	9	36	27	27	5.7
Teaching	0	0	0	9	45	36	9	5.5
Course:								
Workload	0	0	0	45	45	9	0	4.6
Difficulty	0	0	0	36	54	0	9	4.8
Learn Exp	0	0	20	40	40	0	0	4.2

Instructor(s): M. Wheeler

Enr: 12   Resp: 11   Retake: 50%

	1	2	3	4	5	6	7	Mean
Presents	0	0	9	9	45	36	0	5.1
Explains	0	0	0	18	9	72	0	5.5
Communicates	0	0	0	18	9	54	18	5.7
Teaching	0	0	0	11	33	55	0	5.4
Workload	0	0	0	40	50	10	0	4.7
Difficulty	0	0	0	30	60	0	10	4.9
Learn Exp	0	0	25	37	37	0	0	4.1

PSL 425H1F INTEGRATIVE METABOLISM AND ITS ENDOCRINE REGULATION

Instructor(s): G. Fantus

Enr: 21   Resp: 10   Retake: 77%

	1	2	3	4	5	6	7	Mean
Presents	0	0	0	33	44	22	0	4.9
Explains	0	0	10	40	40	10	0	4.5
Communicates	0	0	10	40	30	20	0	4.6
Teaching	0	0	11	33	33	22	0	4.7
Workload	0	0	0	22	33	22	22	5.4
Difficulty	0	0	0	33	22	33	11	5.2
Learn Exp	0	0	0	42	14	28	14	5.1

PSL 431H1F MATHEMATICS FOR PHYSIOLOGY

Instructor(s): K. Norwich

Enr: 14   Resp: 9   Retake: 100%

	1	2	3	4	5	6	7	Mean
Presents	0	0	0	0	22	66	11	5.9
Explains	0	0	0	0	33	44	22	5.9
Communicates	0	0	0	0	0	44	55	6.6
Teaching	0	0	0	0	0	44	55	6.6
Workload	0	0	0	50	25	25	0	4.8
Difficulty	0	0	0	25	37	12	25	5.4
Learn Exp	0	0	0	0	20	60	20	6.0

Students found the course to be very interesting and challenging. Norwich provided clear, well-organized lectures, and his enthusiasm for this course was clearly demonstrated. Through the course material integrated understandings of history, to philosophy, to maths, and to the sciences, some aspects were more difficult for students lacking background material. A suggestion was to include either exclusions or pre-requisites to level the playing field.

PSL 432H1S THEORETICAL PHYSIOLOGY

Instructor(s): K. Norwich

Enr: 11   Resp: 11   Retake: 80%

	1	2	3	4	5	6	7	Mean
Presents	0	0	0	0	20	50	30	6.1
Explains	0	0	0	9	27	27	36	5.9
Communicates	0	0	0	0	0	20	80	6.8
Teaching	0	0	0	0	10	40	50	6.4
Workload	0	0	0	36	45	18	0	4.8
Difficulty	0	0	0	0	55	22	22	5.7
Learn Exp	0	0	0	0	25	25	50	6.2

Students generally found the course to be very interesting and challenging. While the problem sets were very challenging, students found them very rewarding. Norwich was very approachable, patient, and available for extra help.

PSL 433H1F ANALYTICAL NEUROSCIENCE

Instructor(s): J. Winslow

Enr: 7   Resp: 8   Retake: 100%

	1	2	3	4	5	6	7	Mean
Presents	0	0	0	0	42	57	0	5.6
Explains	0	0	0	16	33	33	16	5.5
Communicates	0	0	0	0	0	42	57	6.6
Teaching	0	0	0	0	0	80	20	6.2
Workload	0	0	0	33	66	0	0	4.7
Difficulty	0	0	0	0	33	50	16	5.8
Learn Exp	0	0	0	0	0	80	20	6.2

This course was an interesting integration of math, modelling and neuroscience. The material was challenging, yet could be taken by a student who knows little about biology, but wants to know the intricate details of neuroscience. Overall, students enjoyed the course, and expressed interest in taking a second half to this course if provided by Winslow.

PSL 443H1S MOTOR CONTROL SYSTEMS

Instructor(s): W. Mackay; W. Hutchinson

Enr: 14   Resp: 11   Retake: 90%

	1	2	3	4	5	6	7	Mean
Mackay:								
Presents	0	0	0	0	36	36	27	5.9
Explains	0	0	0	0	9	54	36	6.3
Communicates	0	0	0	0	27	27	45	6.2
Teaching	0	0	0	0	27	54	18	5.9
Hutchinson:								
Presents	0	0	0	9	27	45	18	5.7
Explains	0	0	0	0	45	27	27	5.8
Communicates	0	0	0	0	36	27	36	6.0
Teaching	0	0	0	9	27	36	27	5.8
Course:								
Workload	0	0	10	40	40	10	0	4.5
Difficulty	0	0	0	40	30	30	0	4.9
Learn Exp	0	0	0	10	40	30	20	5.6

Some students felt that there should have been a course reader for this class. Some complained that there was too much math involved in the last section. Overall, most students enjoyed the course and the instructor.

PSL 460H1F MOLECULAR PHYSIOLOGY

Instructor(s): C. Bear; V. Watt

Enr: 15   Resp: 18   Retake: 56%

	1	2	3	4	5	6	7	Mean
Bear:								
Presents	0	0	0	12	31	43	12	5.6
Explains	0	0	0	5	35	47	11	5.6
Communicates	0	0	0	0	35	41	23	5.9
Teaching	0	0	0	11	23	52	11	5.6
Watt:								
Presents	0	5	23	11	23	23	11	4.7
Explains	0	5	5	17	29	29	11	5.1
Communicates	0	0	17	11	23	23	23	5.2
Teaching	5	5	17	0	29	23	17	4.8
Course:								
Workload	0	0	0	64	23	5	5	4.5
Difficulty	0	0	0	64	23	11	0	4.5
Learn Exp	0	7	7	53	7	7	15	4.5

Overall, the students found the student seminars to be valuable, however, the time spent on it was short. Some students felt that perhaps a course website would be very helpful.

PSL 462H1S MOLECULAR ASPECTS OF CARDIOVASCULAR FUNCTION

Instructor(s): R. Tsushima

Enr: 15   Resp: 11   Retake: 88%

	1	2	3	4	5	6	7	Mean
Presents	9	0	0	18	0	54	18	5.4
Explains	0	0	9	0	27	54	9	5.5
Communicates	0	0	9	18	9	36	27	5.5
Teaching	9	0	0	18	9	45	18	5.3
Workload	0	10	0	60	20	10	0	4.2
Difficulty	0	0	9	54	27	9	0	4.4
Learn Exp	0	0	0	0	14	57	28	6.1

Some thought the course was very informative, but that the method of evaluation was not fair. Tsushima's lectures were said to be very thorough, but students complained that his tests didn't necessarily reflect what he said were his goals of the course.

PSL 470H1S CARDIOVASCULAR PHYSIOLOGY

Instructor(s): L. Langille; L. Adamson

Enr: 31   Resp: 23   Retake: 90%

	1	2	3	4	5	6	7	Mean
Langille:								
Presents	0	0	0	17	47	31	0	5.2
Explains	0	0	4	13	56	26	0	5.0
Communicates	0	0	0	8	34	52	4	5.5
Teaching	0	0	0	8	43	47	0	5.4
Adamson:								
Presents	0	0	4	17	30	47	0	5.2
Explains	0	0	4	13	39	34	8	5.3
Communicates	0	0	0	13	30	47	8	5.5
Teaching	0	0	0	8	30	52	8	5.6
Course:								
Workload	0	0	4	59	31	4	0	4.4
Difficulty	0	0	0	63	27	9	0	4.5
Learn Exp	0	0	0	6	62	25	6	5.3

Instructor(s): L. West; G. Van Arsdell

Enr: 31   Resp: 23   Retake: 90%

	1	2	3	4	5	6	7	Mean
West:								
Presents	0	0	0	9	45	40	4	5.4
Explains	0	0	4	4	50	36	4	5.3
Communicates	0	0	0	0	27	50	22	6.0
Teaching	0	0	0	9	27	59	4	5.6
Van Arsdell:								
Presents	0	0	4	9	40	36	9	5.4
Explains	0	0	4	18	31	36	9	5.3
Communicates	0	0	0	0	18	50	31	6.1
Teaching	0	0	4	9	18	54	13	5.6
Course:								
Workload	0	0	0	65	25	10	0	4.4
Difficulty	0	0	0	65	25	10	0	4.4
Learn Exp	0	0	0	23	46	30	0	5.1

PSL 471H1F ADAPTATION TO ENVIRONMENT

Instructor(s): R. Goode

Enr: 22   Resp: 15   Retake: 100%

	1	2	3	4	5	6	7	Mean
Presents	0	0	0	6	13	46	33	6.1
Explains	0	0	0	6	6	20	66	6.5
Communicates	0	0	0	0	0	6	93	6.9
Teaching	5	5	17	0	29	23	17	4.8
Workload	0	0	33	53	13	0	0	3.8
Difficulty	0	0	20	66	13	0	0	3.9
Learn Exp	0	0	0	10	10	0	80	6.5

Overall, this course was much loved and recommended by most students - especially the field trips and the informal learning environment. Goode was a good lecturer and very inspirational.

PSL 472H1S SLEEP PHYSIOLOGY AND CHRONOBIOLOGY

Instructor(s): R. Horner

Enr: 33   Resp: 25   Retake: 92%

	1	2	3	4	5	6	7	Mean
Presents	0	0	0	0	20	52	28	6.1
Explains	0	0	0	8	32	40	20	5.7
Communicates	0	0	0	4	24	52	20	5.9
Teaching	0	0	0	8	12	68	12	5.8
Workload	0	0	8	24	64	4	0	4.6
Difficulty	0	0	0	28	44	28	0	5.0
Learn Exp	0	0	0	8	37	50	4	5.5

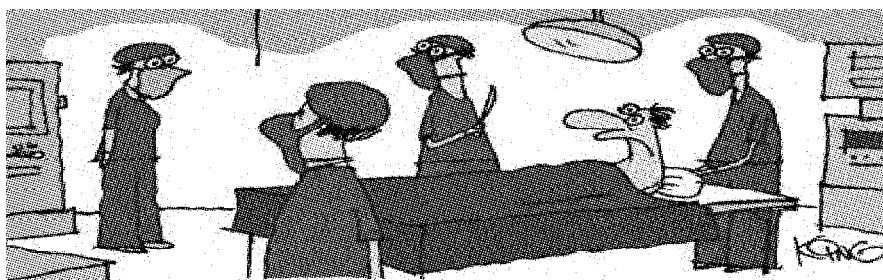Students found the course material very interesting, and Horner was very approachable, but some thought his expectations were too high for the test.

PSL 497H1F SCIENTIFIC COMMUNICATION

Instructor(s): V. Watt

Enr: 8   Resp: 10   Retake: 88%

	1	2	3	4	5	6	7	Mean
Presents	0	0	10	30	50	10	0	4.6
Explains	0	0	0	22	44	22	11	5.2
Communicates	0	0	0	0	30	20	50	6.2
Teaching	0	0	0	10	20	50	20	5.8
Workload	0	0	0	60	20	10	10	4.7
Difficulty	0	0	10	50	30	10	0	4.4
Learn Exp	0	0	0	10	30	20	40	5.9

A highly recommended course for students interested in pursuing graduate studies and/or research.

"Nurse, get on the internet, go to SURGERY.COM, scroll down and click on the 'Are you totally lost?' icon."