

## ECOLOGY &amp; EVOLUTIONARY BIOLOGY UNION



*"Hey guys, a dog friend lent me his flea collar.  
It's great, no more itching!!!"*

Introduction

The Ecology & Evolutionary Biology Union (EEBU) holds numerous events throughout the school year, including socials, field trips, and academic seminars. EEBU is here to listen to your input and suggestions regarding courses and student activities. How does one get involved? Anyone taking a biology or zoology course is already a member. Stop by RW 123 or check out their website: <http://www.zoo.utoronto.ca/zoocu/v2/index.html>

Editor

**BIO 150Y1Y Organisms in Their Environment**

Instructor(s): S. Barrett; L. Rowe

Enr: 1900

Resp: 1473

Retake: 80%

	1	2	3	4	5	6	7	Mean
<b>Barrett:</b>								
Presents	0	0	0	3	16	37	41	6.2
Explains	0	0	0	5	16	39	37	6.1
Communicates	0	0	0	3	9	27	58	6.4
Teaching	0	0	0	4	15	37	42	6.2
<b>Rowe:</b>								
Presents	0	0	1	6	21	38	32	5.9
Explains	0	0	0	5	20	38	35	6.0
Communicates	0	0	3	10	25	35	24	5.6
Teaching	0	0	0	6	22	38	30	5.9
<b>Course:</b>								
Workload	1	4	15	54	15	6	2	4.1
Difficulty	0	2	9	55	20	9	2	4.3
Learn Exp	0	0	2	24	27	28	15	5.3

Many students believed that Barrett was one of their more enthusiastic instructors and had excellent lectures. Some students thought that the test should have had less repeat questions. However, most, if not all, enjoyed his teaching style.

Students found Rowe's material engaging. They thought he explained concepts very well and they enjoyed his sense of humour.

Instructor(s): H. Cyr; R. Jefferies

Enr: 1707

Resp: 1433

Retake: 66%

	1	2	3	4	5	6	7	Mean
<b>Cyr:</b>								
Presents	0	1	3	12	30	36	14	5.4
Explains	0	0	3	11	30	37	16	5.5
Communicates	1	1	3	14	28	33	16	5.4
Teaching	0	1	3	14	29	34	16	5.4
<b>Jefferies:</b>								
Presents	0	0	2	12	31	36	16	5.5

Explains	0	0	2	11	29	38	16	5.5
Communicates	1	2	7	19	29	23	12	5.0
Teaching	0	0	3	12	30	35	16	5.4
<b>Course:</b>								
Workload	1	3	13	57	14	8	2	4.1
Difficulty	0	1	9	53	21	10	3	4.4
Learn Exp	0	1	5	34	25	22	8	4.9

Students thought that Cyr was an enthusiastic and knowledgeable lecturer. However, several students commented that she occasionally rushed through material and felt overwhelmed by the magnitude of information presented. Some students expressed concern that the material was not presented in an organized manner and lacked direction. Many students commented on her use of relevant examples and how she was able to effectively emphasize important details.

Students found Jefferies' lectures to be clear and appreciated his ability to emphasize relevant details. He was found to be very knowledgeable, however, some students found his delivery to be somewhat unenthusiastic. Jefferies' extra help-sessions and on-line lecture recordings were greatly appreciated.

Some students found the evaluations were rather ambiguous and felt they did not reflect the material presented in the lectures. Several students felt evaluations should have focused on trends rather than the memorization of specific details.

Overall, students believed that the course was well organized and effectively taught. Although some students felt that placing more emphasis on fields of biology, such as the cell systems aspect of ecology and evolution, would have created a more well-rounded first year course, overall, students were satisfied.

**BIO 225H1S Biostatistics for Biological Sciences**

Instructor(s): M-J. Fortin

Enr: 27

Resp: 26

Retake: 19%

	1	2	3	4	5	6	7	Mean
Presents	3	3	30	38	19	3	0	3.8
Explains	3	11	26	34	19	3	0	3.7
Communicates	3	3	7	26	38	19	0	4.5
Teaching	0	11	11	34	34	7	0	4.2
Workload	0	0	19	73	3	3	0	3.9
Difficulty	0	0	7	57	23	11	0	4.4
Learn Exp	13	4	27	36	9	9	0	3.5

**BIO 319H1S Population Ecology**

Instructor(s): H. Cyr

Enr: 75

Resp: 41

Retake: 64%

	1	2	3	4	5	6	7	Mean
Presents	0	0	0	5	12	37	45	6.2
Explains	0	0	0	7	15	32	45	6.2
Communicates	0	0	0	5	12	35	47	6.2
Teaching	0	0	0	2	12	50	35	6.2
Workload	0	0	10	57	23	2	5	4.3
Difficulty	0	0	23	61	7	5	2	4.0
Learn Exp	0	0	8	38	23	20	8	4.8

Students found Cyr to be enthusiastic and well-organized. Her lectures were clear and some students found her brief, yet concise answers to questions posed in class refreshing.

However, many students found the labs disorganized and the grading inconsistent between the TAs. Many felt that labs could have been better if clearer explanations were given for lab reports.

**BIO 321H1F Community Ecology**

Instructor(s): J. Thomson

Enr: 46

Resp: 35

Retake: 51%

	1	2	3	4	5	6	7	Mean
Presents	0	2	11	14	28	37	5	5.0
Explains	0	0	8	11	31	31	17	5.4
Communicates	0	0	0	5	22	42	28	5.9
Teaching	0	0	0	14	28	34	22	5.7

Workload	0	0	2	32	44	17	2	4.9
Difficulty	0	0	0	29	50	14	5	5.0
Learn Exp	3	0	12	38	25	16	3	4.5

Students felt that this course and its website were disorganized. Many students felt that Thomson was a good-humoured instructor. Students also found him engaging and interesting.

#### BIO 323H1F Evolution

Instructor(s): A. Agrawal; A. Cutter

Enr: 167	Resp: 97							Retake: 48%
	1	2	3	4	5	6	7	Mean

<u>Agrawal:</u>								
Presents	2	0	2	16	35	27	16	5.3
Explains	1	0	6	17	30	34	10	5.2
Communicates	0	1	5	15	29	35	13	5.3
Teaching	1	2	4	16	38	23	13	5.2

<u>Cutter:</u>								
Presents	4	3	11	24	40	13	3	4.5
Explains	2	9	10	24	34	15	3	4.4
Communicates	4	9	11	22	35	13	4	4.3
Teaching	2	4	13	28	37	13	1	4.4

<u>Course:</u>								
Workload	0	4	10	58	22	4	0	4.1
Difficulty	0	1	3	36	33	23	2	4.8
Learn Exp	2	7	10	46	20	9	2	4.1

Students found Agrawal to be a good instructor, though a bit scattered at times. Students believed that Cutter's explanations were, at times, insufficient.

Students also thought that weekly problem sets would have been a good idea, however, they were divided over whether they should be worth marks. It was generally believed that the course would have been better served if a statistics course was recommended.

#### BIO 324H1S Evolutionary Ecology

Instructor(s): H. Rodd; J. Stinchcombe

Enr: 73	Resp: 48							Retake: 77%
	1	2	3	4	5	6	7	Mean

<u>Rodd:</u>								
Presents	0	4	12	10	21	36	14	5.2
Explains	0	0	2	10	21	36	29	5.8
Communicates	0	0	0	10	17	29	42	6.0
Teaching	0	0	2	8	21	44	23	5.8

<u>Stinchcombe:</u>								
Presents	0	0	4	2	17	48	27	5.9
Explains	0	0	0	4	17	36	41	6.2
Communicates	0	0	0	2	14	34	48	6.3
Teaching	0	0	0	6	12	59	21	6.0

<u>Course:</u>								
Workload	0	0	12	57	25	4	0	4.2
Difficulty	0	0	10	68	14	6	0	4.2
Learn Exp	0	0	2	30	38	23	5	5.0

Students found the course to be engaging and enjoyed the variety of media (video, guest speakers, etc). Most students enjoyed the seminar component of the course and found critiquing scientific papers to be an excellent exercise to promote critical thought. However, more detailed instructions and a more consistent marking scheme between tutorial groups would have been beneficial.

Students found the instructors to be extremely personable and approachable.

#### BIO 365H1S Biodiversity and Conservation Biology

Instructor(s): C. Darling; P. Abrams

Enr: 60	Resp: 30							Retake: 58%
	1	2	3	4	5	6	7	Mean

<u>Darling:</u>								
Presents	0	0	6	26	40	20	6	4.9

Explains	0	0	6	26	40	16	10	5.0
Communicates	0	0	0	25	35	25	14	5.3
Teaching	3	3	6	26	33	23	3	4.7

Abrams:

Presents	0	0	3	20	48	24	3	5.0
Explains	0	0	3	16	50	23	6	5.1
Communicates	6	0	10	20	37	20	3	4.6
Teaching	0	0	6	20	46	20	6	5.0

Course:

Workload	0	0	0	75	20	3	0	4.3
Difficulty	0	0	6	70	16	6	0	4.2
Learn Exp	0	0	8	68	16	8	0	4.2

Students found the Darling's lectures to be engaging and interesting. However, a few felt that he was unapproachable and sometimes intimidating.

Some students found Abrams to be approachable, while using appropriate examples and explaining concepts clearly.

Students felt the labs were time-consuming and that overall, the course did not meet their expectations. Some also would have preferred if lecture notes were posted prior to class.

Instructor(s): M-J. Fortin

Enr: 60	Resp: 29							Retake: 65%
	1	2	3	4	5	6	7	Mean

Presents	0	0	20	34	31	10	3	4.4
Explains	0	0	10	37	27	24	0	4.7
Communicates	0	0	3	37	31	17	10	4.9
Teaching	0	0	6	31	37	24	0	4.8
Workload	0	0	0	78	21	0	0	4.2
Difficulty	0	0	4	73	13	8	0	4.3
Learn Exp	0	0	17	52	23	5	0	4.2

Students felt that Fortin could have provided greater explanations of the material. Some felt that the lectures were difficult to follow and although interesting, Fortin's section of the course could have benefitted from more examples.

#### BIO 370H1S Theoretical Ecology and Evolution

Instructor(s): P. Abrams

Enr: 14	Resp: 8							Retake: 50%
	1	2	3	4	5	6	7	Mean

Presents	0	0	12	25	25	25	12	5.0
Explains	0	0	12	25	37	12	12	4.9
Communicates	0	0	0	25	37	0	37	5.5
Teaching	0	0	0	25	12	50	12	5.5
Workload	0	0	0	50	12	12	25	5.1
Difficulty	0	0	0	12	50	12	25	5.5
Learn Exp	0	0	0	42	42	14	0	4.7

Most students found the course to be challenging and the concepts presented very specific. Although Abrams was found to be fair, assignments were difficult and students felt that the course was too advanced for the 300 level.

#### BIO 428H1F Global Change Ecology

Instructor(s): R. Sage

Enr: 44	Resp: 38							Retake: 72%
	1	2	3	4	5	6	7	Mean

Presents	0	0	5	7	23	44	18	5.6
Explains	0	2	2	5	21	39	28	5.8
Communicates	2	2	0	10	21	23	39	5.7
Teaching	2	0	5	7	21	31	31	5.7
Workload	0	0	5	44	32	14	2	4.6
Difficulty	0	5	8	54	22	8	0	4.2
Learn Exp	0	3	0	26	23	33	13	5.2

Many students found the course material to be interesting and enjoyable. Also, students felt that Sage was a good instructor.

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### BIO 460H1F Molecular Evolution

Instructor(s): A. Baker; S. Pereira

Enr: 44	Resp: 32							Retake: 82%
	1	2	3	4	5	6	7	Mean
<u>Baker:</u>								
Presents	0	0	0	12	50	28	9	5.3
Explains	0	0	3	15	28	37	15	5.5
Communicates	0	0	0	9	15	37	37	6.0
Teaching	0	0	0	9	18	59	12	5.8
<u>Pereira:</u>								
Presents	0	0	0	15	40	40	3	5.3
Explains	0	0	6	22	35	25	9	5.1
Communicates	0	0	6	12	37	37	6	5.2
Teaching	0	0	0	18	25	46	9	5.5
<u>Course:</u>								
Workload	0	0	3	62	25	9	0	4.4
Difficulty	0	0	3	59	31	6	0	4.4
Learn Exp	0	0	0	30	39	17	13	5.1

Overall, students found the course enjoyable, but a few commented that the workload was too heavy towards the end of the term, near exam time. The labs were considered enjoyable and a useful tool for understanding concepts. Some students commented that the instructions for the project were vague.

Students generally liked Baker, who was repeatedly praised for his clear presentation style, enthusiasm for the material and overall helpfulness in attending to students' questions.

Pereira was praised for his helpfulness and approachability, but some students noted that he spoke too quickly and spent disproportionate amounts of time on relatively simple concepts, while rushing through complex ones.

### BIO 465H1F Topics in Conservation Biology

Instructor(s): M. Gross

Enr: 29	Resp: 27							Retake: 77%
	1	2	3	4	5	6	7	Mean
<u>Presents</u>	0	0	3	0	7	51	37	6.2
<u>Explains</u>	0	3	0	3	11	33	48	6.1
<u>Communicates</u>	0	3	0	0	0	18	77	6.6
<u>Teaching</u>	3	0	0	0	14	22	59	6.3
<u>Workload</u>	0	0	0	51	22	18	7	4.8
<u>Difficulty</u>	0	0	0	66	25	3	3	4.4
<u>Learn Exp</u>	0	0	4	4	21	39	30	5.9

Many students praised Gross on his enthusiasm and his ability to engage the class. Students also found the material to be very interesting.

### BIO 469H1F Lectures in Limnology

Instructor(s): H. Cyr; A. Zimmerman

Enr: 18	Resp: 10							Retake: 44%
	1	2	3	4	5	6	7	Mean
<u>Cyr:</u>								
Presents	0	0	0	20	20	40	20	5.6
Explains	0	0	0	10	30	60	0	5.5
Communicates	0	0	0	20	0	20	60	5.5
Teaching	0	0	10	10	20	50	10	5.4
<u>Zimmerman:</u>								
Presents	0	0	20	20	0	40	20	5.2
Explains	0	10	10	20	40	0	10	4.7
Communicates	0	0	0	10	0	30	60	6.4
Teaching	0	10	0	20	20	40	10	5.1
<u>Course:</u>								
Workload	0	0	0	20	50	20	10	5.2
Difficulty	0	0	0	10	40	40	10	5.5
Learn Exp	0	0	12	50	25	0	12	4.5

Many students felt a background in chemistry may have proved useful for this course. Some also believed that assignment questions lacked explanations. Cyr's lectures were found to be clear and concise. While

students found Zimmerman to be enthusiastic, they believed that her lectures sometimes lacked organization and were presented too quickly.

### BIO 494Y1Y Seminar in Evolutionary Biology

Instructor(s): D. Currie; A. Agrawal

Enr: 7	Resp: 7							Retake: 100%
	1	2	3	4	5	6	7	Mean
<u>Currie:</u>								
Presents	0	0	0	0	28	57	14	5.9
Explains	0	0	0	0	14	42	42	6.3
Communicates	0	0	0	0	0	33	66	6.7
Teaching	0	0	0	0	14	57	28	6.1
<u>Agrawal:</u>								
Presents	0	0	0	0	14	71	14	6.0
Explains	0	0	0	0	14	57	28	6.1
Communicates	0	0	0	0	16	16	66	6.5
Teaching	0	0	0	0	0	57	42	6.4
<u>Course:</u>								
Workload	0	0	0	0	14	57	28	6.1
Difficulty	0	0	0	28	42	28	0	5.0
Learn Exp	0	0	0	0	14	71	14	6.0

Students thought that Currie was a very good instructor who injected some fun into his lectures. They really liked the layout for his part of the course, and thoroughly enjoyed his participation in the class discussions and the enthusiasm that he brought into it.

Students found Agrawal to be a very good and enthusiastic instructor. Despite his section having a heavy workload, students found the learning experience to be invaluable and the material to be highly interesting.

Instructor(s): A. Cutter; J. Stinchcombe

Enr: 7	Resp: 7							Retake: 100%
	1	2	3	4	5	6	7	Mean
<u>Cutter:</u>								
Presents	0	0	0	0	42	57	0	5.6
Explains	0	0	0	0	14	71	14	6.0
Communicates	0	0	0	0	42	14	42	6.0
Teaching	0	0	0	0	42	57	0	5.6
<u>Stinchcombe:</u>								
Presents	0	0	0	0	42	57	0	5.6
Explains	0	0	0	0	14	71	14	6.0
Communicates	0	0	0	0	42	14	42	6.0
Teaching	0	0	0	0	42	57	0	5.6
<u>Course:</u>								
Workload	0	0	0	0	14	42	42	6.3
Difficulty	0	0	0	28	42	28	0	5.0
Learn Exp	0	0	0	0	14	57	28	6.1

Students found Cutter to be knowledgeable and his section to be quite interesting. However, several students felt that his expectations were inconsistent and would have preferred it if course work was returned more promptly.

Stinchcombe was an excellent instructor. Students really enjoyed his section and the enthusiasm he brought to the class. They felt comfortable with the workload and material due to his approachability.

### BIO 495Y1Y Seminar in Ecology

Instructor(s): S. Smith; J. Thomson

Enr: 10	Resp: 9							Retake: 100%
	1	2	3	4	5	6	7	Mean
<u>Smith:</u>								
Presents	0	0	0	0	44	55	0	5.6
Explains	0	0	0	0	11	55	33	6.2
Communicates	0	0	11	0	22	33	33	5.8
Teaching	0	0	0	11	22	44	22	5.8
<u>Thomson:</u>								
Presents	0	0	0	11	33	55	0	5.4
Explains	0	0	0	12	37	12	37	5.8
Communicates	0	0	11	0	0	44	44	6.1

Teaching	0	0	0	0	22	55	22	6.0
<u>Course:</u>								
Workload	0	0	0	16	16	33	33	5.8
Difficulty	0	0	0	33	50	0	16	5.0
Learn Exp	0	0	0	0	0	33	66	6.7

Most students like Smith's assignments but a few thought that they lacked clarity and could have benefitted from more feedback.

Students liked the clear instructions give by Thomson regarding assignments, however, a few felt that his expectations for the presentations were unclear.

Instructor(s): P. Abrams; M-J. Fortin

Enr: 10	Resp: 9							Retake: 100%
	1	2	3	4	5	6	7	Mean
<u>Abrams:</u>								
Presents	0	0	0	11	11	66	11	5.8
Explains	0	0	0	11	11	55	22	5.9
Communicates	0	0	11	33	0	22	33	5.3
Teaching	0	0	0	11	22	44	22	5.8
<u>Fortin:</u>								
Presents	0	0	0	0	0	88	11	6.1
Explains	0	0	0	0	11	55	33	6.2
Communicates	0	0	0	0	44	11	44	6.0
Teaching	0	0	0	0	0	66	33	6.3
<u>Course:</u>								
Workload	0	0	0	25	25	25	25	5.5
Difficulty	0	0	0	37	50	0	12	4.9
Learn Exp	0	0	0	0	0	50	50	6.5

Students found Abrams helpful but lacked clarity when giving information regarding assignments.

Fortin's assignments facilitated understanding and discussions.

#### BIO 496Y1Y Seminar in Behaviour and Behavioural Ecology

Instructor(s): J. Thomson; H. Rodd

Enr: 12	Resp: 12							Retake: 100%
	1	2	3	4	5	6	7	Mean
<u>Thomson:</u>								
Presents	0	0	0	0	11	44	44	6.3
Explains	0	0	0	0	0	44	55	6.6
Communicates	0	0	0	0	0	25	75	6.8
Teaching	0	0	0	8	16	41	33	6.0
<u>Rodd:</u>								
Presents	0	0	0	0	0	37	62	6.6
Explains	0	0	0	0	11	33	55	6.4
Communicates	0	0	0	0	0	25	75	6.8
Teaching	0	0	0	0	8	50	41	6.3
<u>Course:</u>								
Workload	0	0	9	54	27	9	0	4.4
Difficulty	0	0	8	58	25	8	0	4.3
Learn Exp	0	0	0	0	0	12	87	6.9

Thomson was knowledgeable and engaging, though some believed the scope of the material was too narrow. Students felt Thomson had high expectations for assignments.

Rodd was extremely helpful, supportive and students liked how her assignment kept focus during lectures. They also thought she was encouraging and approachable.

Instructor(s): R. Baker

Enr: 12	Resp: 12							Retake: 100%
	1	2	3	4	5	6	7	Mean
Presents	0	0	0	0	10	40	50	6.4
Explains	0	0	0	0	0	27	72	6.7
Communicates	0	0	0	0	8	33	58	6.5
Teaching	0	0	0	0	8	25	66	6.6
Workload	0	0	9	45	36	9	0	4.5
Difficulty	0	0	9	54	27	9	0	4.4

Learn Exp	0	0	0	0	0	12	87	6.9
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Baker was knowledgeable and helpful. Students liked how his comments kept the class on track while inspiring thoughtful discussion

#### BOT 202Y1Y Plants & Society

Instructor(s): S. Barrett; I. Stehlik

Enr: 155	Resp: 78							Retake: 79%
	1	2	3	4	5	6	7	Mean
<u>Barrett:</u>								
Presents	0	0	1	2	12	45	38	6.2
Explains	0	1	1	2	14	40	40	6.1
Communicates	0	0	0	5	9	22	63	6.4
Teaching	0	0	0	2	9	40	48	6.3
<u>Stehlik:</u>								
Presents	0	4	4	13	24	35	18	5.4
Explains	2	0	6	14	30	29	16	5.2
Communicates	0	2	4	13	26	29	24	5.5
Teaching	1	2	4	9	32	28	20	5.4
<u>Course:</u>								
Workload	8	12	20	45	12	0	0	3.4
Difficulty	5	2	5	61	17	7	0	4.0
Learn Exp	0	0	3	33	30	20	12	5.1

Barrett was an exceptional instructor who conveyed passion in his lectures and engaged the class. He was very knowledgeable and his experiences made the course even more interesting.

Stehlik was generally a good instructor who made lectures informative. Although confusing at times, students found that lectures were fun, interactive and related to practical knowledge, which in turn induced motivation and high experience learning.

Some students would have preferred a text to back up the lectures. Many students appreciated that the course was designed to make science more accessible to art students.

Instructor(s): T. Humphrey; K. Yoshioka

Enr: 129	Resp: 59							Retake: 70%
	1	2	3	4	5	6	7	Mean
<u>Humphrey:</u>								
Presents	0	0	5	17	17	35	23	5.5
Explains	0	0	3	20	24	42	9	5.3
Communicates	0	0	3	12	29	35	18	5.5
Teaching	0	0	3	5	38	37	14	5.5
<u>Yoshioka:</u>								
Presents	0	0	1	24	24	35	14	5.4
Explains	0	1	12	22	27	25	9	4.9
Communicates	0	0	1	12	32	32	21	5.6
Teaching	0	1	8	19	26	26	16	5.2
<u>Course:</u>								
Workload	5	3	35	37	14	1	1	3.6
Difficulty	1	1	12	62	14	3	1	4.1
Learn Exp	0	0	4	41	14	26	12	5.0

Students found the course interesting and informative but felt that it could have benefitted from tutorials to clarify concepts covered in lectures.

#### BOT 251Y1Y Biology of Plants and Micro-organisms

Instructor(s): R. Sage; B. Koster

Enr: 388	Resp: 283							Retake: 34%
	1	2	3	4	5	6	7	Mean
<u>Sage:</u>								
Presents	0	1	7	19	37	27	5	5.0
Explains	0	1	6	19	37	29	5	5.0
Communicates	1	1	6	17	30	30	11	5.1
Teaching	0	1	4	19	41	27	5	5.1
<u>Koster:</u>								
Presents	0	2	2	16	36	34	7	5.2
Explains	0	2	3	17	38	31	6	5.1
Communicates	1	1	3	13	27	37	15	5.4



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Teaching	0	1	3	17	38	32	6	5.2
Course:								
Workload	0	1	1	48	29	12	6	4.7
Difficulty	0	1	2	47	32	10	6	4.6
Learn Exp	2	3	11	54	14	10	3	4.2

Overall, students found the course satisfactory. However, many commented that the labs were overly long and uninteresting. Additionally, the textbook was considered unhelpful. The tests were generally considered to be unfair. Several students commented that the lab quizzes were unfair and the amount of time provided to study for them was too short.

Students liked Sage, but many felt that his presentations lacked enthusiasm and the quantity of material presented at each lecture was too large.

While students found Koster interesting and enthusiastic, several remarked that she spoke too quickly. However, she was praised for her organizational skills and the thoroughness of her lectures.

Instructor(s): T. Sage

Enr: 331	Resp: 273							Retake: 47%
	1	2	3	4	5	6	7	Mean
Presents	0	0	1	7	31	40	19	5.7
Explains	0	0	1	9	31	40	17	5.6
Communicates	0	0	0	11	31	36	19	5.6
Teaching	0	0	0	9	29	39	20	5.7
Workload	0	0	7	53	34	3	0	4.3
Difficulty	0	0	0	42	50	3	3	4.7
Learn Exp	4	4	19	52	9	4	4	3.9

Students thought that Sage was excellent. They found her to be fair, efficient, and approachable and some felt that she was one of the best instructors they had studied under. Furthermore, students felt that Sage had one a good job of turning the somewhat boring material into engaging and in some cases, enjoyable lectures.

Students were not fond of the labs, however. Some felt the labs dragged on for too long and a majority of them did not feel that the lab quizzes reflected the students' performance in the course.

### BOT 300H1S Systematic Botany

Instructor(s): J. Eckenwalder

Enr: 32	Resp: 26							Retake: 37%
	1	2	3	4	5	6	7	Mean
Presents	12	20	16	28	20	0	4	3.4
Explains	3	7	38	15	23	7	3	3.8
Communicates	3	0	3	15	19	19	38	5.6
Teaching	0	8	16	36	20	12	8	4.4
Workload	0	0	7	53	34	3	0	4.3
Difficulty	0	0	0	42	50	3	3	4.7
Learn Exp	4	4	19	52	9	4	4	3.9

Eckenwalder was enthusiastic and nice. However, students were dismayed by the disorganization present in the lectures. Many students believed that providing more organized lecture notes and secondary course reading materials on the web would have made the course far more interesting and comprehensible. However, they enjoyed the hands-on nature of the labs which were very enjoyable.

### BOT 301H1F Introduction to the Fungi

Instructor(s): J. Moncalvo

Enr: 32	Resp: 24							Retake: 59%
	1	2	3	4	5	6	7	Mean
Presents	0	0	12	29	25	16	16	5.0
Explains	0	4	12	20	20	25	16	5.0
Communicates	0	4	0	8	8	41	37	6.0
Teaching	0	0	0	20	25	29	25	5.6
Workload	0	0	0	25	37	29	8	5.2
Difficulty	4	0	0	50	16	16	12	4.8
Learn Exp	0	5	0	33	33	11	16	4.9

Most students found the instructor to be helpful and accommodating if a little difficult to understand at times. Many found the level of detail for the class somewhat extreme for an "intro to fungi" course and there was some concern that the emphasis was more on memorization than comprehension. Labs were found to be helpful if somewhat unclear and could have benefitted from more explanation and direction.

### BOT 307H1F Families of Vascular Plants

Instructor(s): T. Dickinson

Enr: 34	Resp: 26							Retake: 80%
	1	2	3	4	5	6	7	Mean
Presents	0	3	3	38	23	23	7	4.8
Explains	0	0	11	15	38	23	11	5.1
Communicates	0	0	0	3	7	38	50	6.3
Teaching	0	0	3	11	23	53	7	5.5
Workload	4	4	20	68	4	0	0	3.6
Difficulty	0	12	20	48	20	0	0	3.8
Learn Exp	0	5	10	42	21	21	0	4.4

Overall, students liked Dickinson. He was cited many times for his enthusiasm and infectious love of botany. However, some students complained that he spoke too quickly.

Students found the course enjoyable. However, several found the labs uninteresting. Additionally, many students suggested that the instructor make his lecture slides available as a tool for review.

### BOT 310H1S Comparative Plant Morphology

Instructor(s): T. Sage

Enr: 33	Resp: 28							Retake: 85%
	1	2	3	4	5	6	7	Mean
Presents	0	0	0	10	10	28	50	6.2
Explains	0	0	0	10	14	25	50	6.1
Communicates	0	0	0	3	7	21	67	6.5
Teaching	0	0	0	3	7	25	64	6.5
Workload	0	7	3	46	32	10	0	4.4
Difficulty	0	3	7	51	22	14	0	4.4
Learn Exp	4	0	0	13	18	31	31	5.6

Students found Sage to be an exceptional and organized instructor. Some students found her to be quite understanding and helpful and greatly appreciated her teaching style.

The labs were engaging and interesting. However, a few professed that they would have found a course website to be helpful.

### ZOO 215H1F Conservation Biology

Instructor(s): M. Gross

Enr: 57	Resp: 45							Retake: 83%
	1	2	3	4	5	6	7	Mean
Presents	0	0	0	4	8	37	48	6.3
Explains	0	0	2	8	11	35	42	6.1
Communicates	0	0	0	2	6	17	73	6.6
Teaching	0	0	0	6	15	26	51	6.2
Workload	0	0	6	60	22	11	0	4.4
Difficulty	0	0	4	62	28	4	0	4.3
Learn Exp	0	0	5	10	17	28	38	5.8

Most students found the course enjoyable and the material extremely interesting. Students found the instructor enthusiastic and very knowledgeable about the material. The lectures were engaging and provoked student participation.

### ZOO 216H1S Marine Mammal Biology and Conservation

Instructor(s): C. Wittnich

Enr: 152	Resp: 52							Retake: 98%
	1	2	3	4	5	6	7	Mean
Presents	0	0	1	5	25	27	39	6.0
Explains	0	0	0	3	17	29	49	6.2
Communicates	0	0	0	0	7	13	78	6.7

Teaching	0	0	0	3	7	33	54	6.4
Workload	7	15	25	43	7	0	0	3.3
Difficulty	2	16	46	30	4	0	0	3.2
Learn Exp	0	2	2	20	22	25	27	5.5

Most students found Wittnich to be enthusiastic and passionate about the material. Many felt that she was entertaining and knowledgeable. However, students found the textbook to be poorly formatted with many errors in spelling and grammar as well as conflicting information. Most students found the course to be interesting and that they learned a lot. Several students suggested an upper year course which would focus more on the science of marine mammal biology as a follow up to this distribution course.

### ZOO 263Y1Y Comparative Anatomy

Instructor(s): G. Deluliis

Enr: 43	Resp: 29							Retake: 75%
	1	2	3	4	5	6	7	Mean
Presents	0	0	3	0	42	35	17	5.6
Explains	0	0	0	3	24	48	24	5.9
Communicates	0	0	0	10	17	41	31	5.9
Teaching	0	0	0	3	17	31	48	6.2
Workload	0	0	0	31	37	24	6	5.1
Difficulty	0	3	10	20	48	17	0	4.7
Learn Exp	0	0	3	7	37	29	22	5.6

Most students found this course to be fun, enjoyable and challenging. Many students found the labs to be very interesting and enjoyed the hands-on format.

Many students thought that Deluliis was laid back and helpful. The instructor presented the material thoroughly with great detail, but in an easy to understand manner.

### ZOO 265Y1Y Animal Diversity

Instructor(s): D. McLennan

Enr: 120	Resp: 49							Retake: 95%
	1	2	3	4	5	6	7	Mean
Presents	0	0	0	2	20	32	44	6.2
Explains	0	0	0	4	10	30	55	6.4
Communicates	0	0	0	0	2	26	71	6.7
Teaching	0	0	0	0	6	36	57	6.5
Workload	0	4	16	60	12	6	0	4.0
Difficulty	0	2	14	67	10	4	2	4.1
Learn Exp	0	0	0	18	27	32	21	5.6

Many students found the instructor to be enthusiastic. Students also felt that the course was interesting.

Instructor(s): D. Brooks

Enr: 110	Resp: 70							Retake: 92%
	1	2	3	4	5	6	7	Mean
Presents	2	1	10	17	34	25	7	4.9
Explains	2	0	2	19	31	31	11	5.2
Communicates	3	0	0	7	16	34	37	5.9
Teaching	2	0	1	18	31	24	20	5.3
Workload	1	4	18	65	4	5	0	3.8
Difficulty	0	2	21	61	10	4	0	3.9
Learn Exp	3	0	1	27	30	16	20	5.1

Students found the course to be highly interesting and informative. A few students thought that Brooks had a tendency to go off-topic, but still performed effectively as a teacher.

Students found the course extremely enjoyable and informative but found the lab portion unstructured. Brooks was knowledgeable but easily distracted.

### ZOO 354Y1Y History of Biology

Instructor(s): C. Burns

Enr: 72	Resp: 42							Retake: 46%
	1	2	3	4	5	6	7	Mean
Presents	7	4	14	39	29	4	0	3.9
Explains	0	2	23	30	28	12	2	4.3
Communicates	0	0	2	7	35	40	15	5.6
Teaching	0	5	15	27	35	17	0	4.4
Workload	2	0	2	69	11	11	2	4.3
Difficulty	2	0	7	70	12	7	0	4.1
Learn Exp	3	6	18	40	25	6	0	4.0

Students found the instructor to be somewhat disorganized. Although he conveyed a lot of enthusiasm for the material, most students felt that the assignments and evaluations were not reflective of the material covered in lectures.

Overall, the course was found to be interesting, but greater organization would have been beneficial.

### ZOO 356H1S Insect Biology

Instructor(s): C. Darling

Enr: 57	Resp: 40							Retake: 66%
	1	2	3	4	5	6	7	Mean
Presents	0	2	2	17	30	37	10	5.3
Explains	0	0	0	12	28	30	28	5.7
Communicates	0	0	0	2	20	17	60	6.3
Teaching	0	0	2	12	23	48	12	5.6
Workload	0	0	0	51	15	20	7	4.8
Difficulty	0	0	7	53	30	5	2	4.4
Learn Exp	0	3	3	20	56	13	3	4.8

Students found the course to be interesting and informative. However, some felt that the evaluations were unclear and did not reflect the material taught. Many students felt that the course would have benefitted from a clearer syllabus with more definitive due dates.

Many students found Darling to have been a good lecturer who conveyed enthusiasm from the material. However, some felt that he was unapproachable at times.

### ZOO 362H1F Introduction to Macroevolution

Instructor(s): D. Brooks; D. McLennan

Enr: 47	Resp: 95							Retake: 58%
	1	2	3	4	5	6	7	Mean
<b>Brooks:</b>								
Presents	4	2	11	25	32	18	4	4.5
Explains	2	6	25	19	23	17	6	4.3
Communicates	2	0	8	8	30	26	23	5.4
Teaching	2	4	6	24	22	26	13	4.9
<b>McLennan:</b>								
Presents	0	0	0	4	20	56	18	5.9
Explains	0	2	0	4	21	53	19	5.8
Communicates	0	0	0	6	17	40	35	6.0
Teaching	0	0	0	6	15	45	32	6.0
<b>Course:</b>								
Workload	2	2	8	61	23	2	0	4.1
Difficulty	0	2	8	40	40	8	0	4.4
Learn Exp	2	0	5	47	32	7	5	4.5

Some students found Brooks to be very passionate and knowledgeable. However, students found him difficult to follow at times and would have appreciated more examples.

Students agreed that McLennan was an amazing instructor. She made the material fun and interesting. Students appreciated McLennan's examples, which they found very helpful.

**ZOO 375H1F Environmental Factors**

Instructor(s): H. Harvey

Enr: 81

Resp: 51

Retake: 76%

	1	2	3	4	5	6	7	Mean
Presents	0	0	1	21	31	37	7	5.3
Explains	0	0	1	17	23	37	19	5.5
Communicates	0	0	0	9	39	29	21	5.6
Teaching	0	0	0	13	33	35	17	5.6
Workload	0	2	18	68	8	4	0	3.9
Difficulty	0	0	10	76	10	4	0	4.1
Learn Exp	0	0	5	40	35	12	7	4.8

Overall, Harvey was liked by most students. His lectures were deemed to be engaging and interesting and Harvey himself was found to be enthusiastic and knowledgeable.

Some students commented that too much material was assigned for the midterm and marking of the midterm was deemed by some to be unfair.

Harvey's booklets of lecture materials were appreciated. However, many found the student presentations dry and uninteresting, and several commented that setting a final exam based mainly on student presentations made the exam difficult to study for.

**ZOO 384H1S Biology of Amphibians**

Instructor(s): B. Murphy

Enr: 22

Resp: 15

Retake: 100%

	1	2	3	4	5	6	7	Mean
Presents	0	0	0	6	40	33	20	5.7
Explains	0	0	0	6	33	33	26	5.8
Communicates	0	0	0	0	13	46	40	6.3
Teaching	0	0	0	6	33	33	26	5.8
Workload	0	0	6	46	40	6	0	4.5
Difficulty	0	0	0	40	56	6	0	4.7
Learn Exp	0	0	0	25	16	50	8	5.4

Students found the course enjoyable but found the lab portion lacked structure and would have benefitted from clearer instruction.

**ZOO 388H1F Biology of Mammals**

Instructor(s): M. Engstrom

Enr: 22

Resp: 12

Retake: 95%

	1	2	3	4	5	6	7	Mean
Presents	0	0	18	18	36	27	0	4.7
Explains	0	0	0	9	31	31	27	5.8
Communicates	0	0	0	0	9	28	61	6.5
Teaching	0	0	0	4	18	36	40	6.1
Workload	0	0	0	19	52	23	4	5.1
Difficulty	0	0	4	33	52	4	4	4.7
Learn Exp	0	0	0	0	41	41	17	5.8

Students felt that Engstrom was very passionate and knowledgeable of the course material. Some thought that labs could have been weighted more heavily for the amount of work required. Overall, students loved the course so much that some suggested having longer lectures or extending it into a full-year course in order to study the material in greater detail.

**ZOO 462H1S Advanced Applications of Phylogenetics**

Instructor(s): B. Murphy

Enr: 10

Resp: 8

Retake: 62%

	1	2	3	4	5	6	7	Mean
Presents	0	0	12	25	25	37	0	4.9
Explains	0	0	0	37	37	25	0	4.9
Communicates	0	0	0	0	50	37	12	5.6
Teaching	0	0	0	37	12	37	12	5.2
Workload	0	0	0	25	50	25	0	5.0
Difficulty	0	0	0	25	12	50	12	5.5
Learn Exp	0	0	0	25	50	25	0	5.0

Students found the instructor to be helpful and knowledgeable.

