#### ASSU ANTI-CALENDAR 97

# Undergraduate Geology Association



#### **Introduction**

The Undergraduate Geology Association (UGA) organizes social and academic events for students taking GLG courses. If you would like to get involved with the UGA, please drop by the ASSU office - SS 1068.

#### Editor

#### GLG 100H1F Elementary Mineralogy

Instructor(s): C. Bank

Enr: 135		Re	esp: 70	6		Retake: 41%			
	1	2	3	4	5	6	7	Mean	
Presents	2	1	10	17	26	36	5	4.9	
Explains	2	5	18	23	25	19	5	4.4	
Communicates	1	0	5	10	25	34	23	5.6	
Teaching	0	3	7	15	42	21	9	5.0	
Workload	1	6	13	61	10	5	1	3.9	
Difficulty	0	2	5	35	30	19	6	4.8	
Learn Exp	1	8	10	50	19	7	1	4.1	

Bank was very enthusiastic and knowledgeable about the material, but could have organized lectures a little better. Fewer and more organized, hands-on labs would have helped as concepts proved difficult for non-science students. The course relied heavily on students having a prior and in-depth knowledge of chemistry and math.

GLG 105H1F Evolution of the Earth: Controversy over the Last 2300 Years Instructor(s): R. Bailey; C. Bank

Enr: 228		Re	sp: 10		Retake: 56%			
	1	2	3	4	5	6	7	Mean
Bailey:								
Presents	0	1	3	10	26	40	18	5.6
Explains	0	0	5	14	20	46	13	5.5
Communicates	0	2	7	19	23	33	15	5.2
Teaching	0	1	4	11	24	38	20	5.6
Bank:								
Presents	4	1	12	23	31	22	4	4.6
Explains	5	2	15	25	33	15	3	4.4
Communicates	4	2	5	22	21	32	11	5.0
Teaching	3	3	7	20	39	22	4	4.7
Course:								
Workload	3	6	25	56	6	1	1	3.6
Difficulty	1	3	11	54	18	8	4	4.3
Learn Exp	6	5	7	43	21	11	5	4.2

Bailey was an organized and enthusiastic lecturer. Students did not feel that the tests were always an accurate reflection of the material learned and that a textbook would have helped. Students appreciated the online texts, but felt they should have been proofread and have been more complete. A smoother transition between teaching styles would also have helped.

Bank was enthusiastic and knowledgeable, but needed to be clearer in his presentations. Better organization of notes and more detail on slides would also have helped.

The course relied a lot on math, which was difficult for students who took the course as a distribution requirement.

#### GLG 130H1S Exploration of the Solar System

Instructor(s): E. Spooner; G. Srinivasan

Enr: 119		Re	esp: 3		Retake: 66%			
	1	2	3	4	5	6	7	Mean
Spooner:								
Presents	0	6	13	16	20	36	6	4.9
Explains	0	6	10	16	16	40	10	5.0
Communicates	0	0	0	16	26	16	40	5.8
Teaching	0	3	13	10	23	36	13	5.2
Srinivasan:								
Presents	0	3	10	20	24	31	10	5.0
Explains	0	6	13	13	27	34	3	4.8
Communicates	0	0	0	17	31	27	24	5.6
Teaching	0	6	13	17	13	41	6	4.9
Course:								
Workload	3	10	34	48	3	0	0	3.4
Difficulty	3	3	14	67	3	7	0	3.9
Learn Exp	9	13	4	22	36	9	4	4.1

Students felt that the instructors were disorganized and that the tests did not reflect what was emphasized in class. They thought that the final exam was worth too much for a 1st year course, and that the required readings should be better related to the core content.

Spooner was clear and covered the material well, but was hard to get in contact with outside of class.

Srinivasan tended to rush certain areas, and was not very direct in lectures. As well, he was hard to get in contact with.

#### GLG 110H1S Introduction to Geology

Instructor(s): C. Bank

Enr: 172		Re	esp: 7	7			Retak	e: 52%
	1	2	3	4	5	6	7	Mean
Presents	0	1	2	20	25	32	17	5.4
Explains	0	0	6	17	36	22	16	5.2
Communicates	0	1	4	16	24	23	30	5.5
Teaching	0	0	5	11	34	31	31	5.4
Workload	1	4	13	61	9	8	1	4.0
Difficulty	0	5	5	33	15	9	0	4.2
Learn Exp	0	1	5	56	14	14	7	4.6

Students thought that Bank was interesting, enthusiastic, and had "smouldering good looks". The course material was challenging and informative, but the course work could have had more direction. The textbook was not very helpful, but videos made the class more interesting. Students also felt that the course would have benefitted from two one-hour lectures rather than one two-hour lecture, and that the instructor should note that not all students have a science background.

#### GLG 205H1S Confronting Global Change

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

Enr: 461		Res	sp: 20	6			Retak	e: 57%
	1	2	3	4	5	6	7	Mean
Bollmann:								
Presents	0	2	8	22	32	26	9	5.0
Explains	0	1	5	23	33	28	7	5.0
Communicates	1	1	8	20	39	22	6	4.9
Teaching <u>Smith</u> :	0	0	6	28	36	23	4	4.9
Presents	0	1	5	20	32	29	11	5.1

# 98 GEOLOGY

Explains	0	2	5	13	40	30	7	5.1
Communicates	2	2	5	15	35	23	14	5.1
Teaching	2	2	4	20	36	25	8	5.0
<u>Course</u> : Workload Difficulty Learn Exp	2 3 3	5 2 4	14 18 9	58 50 38	14 18 25	3 4 11	1 3 6	3.9 4.0 4.4

Students thought Bollmann was very enthusiastic and detailed, but needed to speak more clearly.

Smith was clear and enthusiastic, but needed to post her notes online. They also felt that her tests were too specific, and that she tried to keep the class average down.

Students felt that the course was difficult for people with a non-science background. They felt that the tests were valued too highly and were marked unfairly. As well, they thought that although the powerpoint presentations were good, the textbook was not helpful.

#### GLG 206H1F Materials of the Earth

#### Instructor(s): G. Henderson

Enr: 29		Re	esp: 1	5		Reta	ke: 50%	
	1	2	3	4	5	6	7	Mean
Presents	0	21	0	7	50	14	7	4.6
Explains	0	13	6	13	40	26	0	4.6
Communicates	0	6	0	0	33	40	20	5.6
Teaching	6	0	6	6	40	26	13	5.1
Workload	0	0	13	26	6	33	20	5.2
Difficulty	0	0	0	40	26	20	13	5.1
Learn Exp	0	10	0	50	20	20	0	4.4

Most students felt that Henderson was knowledgeable, enthusiastic and funny. They felt that there was too much memorization for a half year class, and that the tests were harder than expected. Students really liked the field tip and thought that getting hands-on experience really helped them to understand the material. Students also felt that there was a double standard regarding engineers and arts & science students. A&S students felt that the engineers were given too much slack, and were treated differently. As well, it would have been beneficial if the labs were either done by the same TA, or if both TAs ran the labs together to avoid discrepancies in marking.

#### GLG 207H1S Rock-Forming Processes

Instructor(s): J. Mungall

Enr: 28		Re	sp: 22	2		27 22 5.4		
	1	2	3	4	5	6	7	Mean
Presents	0	0	4	22	36	22	13	5.2
Explains	0	0	0	31	18	27	22	5.4
Communicates	0	0	9	18	27	22	22	5.3
Teaching	0	0	0	18	31	31	18	5.5
Workload	0	0	0	18	45	13	22	5.4
Difficulty	0	0	4	40	40	9	4	4.7
Learn Exp	0	0	0	33	22	27	16	5.3

Students felt the instructor was very knowledgeable and enthusiastic. The labs were very time consuming and not really related to the tests, and the textbook was somewhat difficult to understand. Maps relating to where specimens came from and a field trip would have been beneficial. The TA was extremely helpful and his time was greatly appreciated. Students also felt that "Jim was cute".

# GLG 216H1F Dynamic Geology

Instructor(s): C. Bank

Enr: 17	Resp: 16						Retake: 75%		
	1	2	3	4	5	6	7	Mean	
Presents	0	0	0	12	62	25	0	5.1	
Explains	0	0	6	25	37	31	0	4.9	
Communicates	0	0	6	6	40	20	26	5.5	
Teaching	0	0	0	25	18	43	12	5.4	
Workload	0	0	0	37	25	25	12	5.1	

Difficulty	0	0	0	93	6	0	0	4.1
Learn Exp								5.0

Bank showed a lot of enthusiasm when teaching and was very helpful towards students. He assigned numerous assignments to help students practice the concepts. Some thought these made the workload heavy, while others were appreciative of the value of the work. Many enjoyed the lectures and field trips. Some thought more direction was needed on the mapping assignments.

# GLG 217H1S Earth Evolution

Instructor(s): D. Rudkin

Enr: 12	Resp: 12						Reta	ke: 91%
	1	2	3	4	5	6	7	Mean
Presents	0	0	0	0	0	50	50	6.5
Explains	0	0	0	0	8	41	50	6.4
Communicates	0	0	0	0	8	16	75	6.7
Teaching	0	0	0	0	0	41	58	6.6
Workload	0	8	16	66	8	0	0	3.8
Difficulty	0	0	16	75	8	0	0	3.9
Learn Exp	0	0	0	0	30	20	50	6.2

Students compared Rudkin to a walking encyclopedia. He was very knowledgeable, enthusiastic, approachable, and overall, an excellent instructor. The small class size was appreciated. Students felt that the course was one of the best they had taken, and that the use of the ROM facilities enhanced the experience.

#### GLG 318H1F Igneous and Metamorphic Processes

#### Instructor(s): J. Brenan

	R	esp: 5	,		Retake: 80% 7 Mean 60 6.2		
1	2	3	4	5	6	7	Mean
0	0	0	20	0	20	60	6.2
0	0	0	20	0	20	60	6.2
0	0	0	20	0	20	60	6.2
0	0	20	0	0	0	80	6.2
0	0	0	40	20	20	20	5.2
0	0	0	40	40	20	0	4.8
0	0	0	0	0	25	75	6.8
	0 0 0 0 0	1 2   0 0   0 0   0 0   0 0   0 0   0 0   0 0   0 0   0 0   0 0	1 2 3   0 0 0 0   0 0 0 0   0 0 0 0   0 0 0 0   0 0 0 20   0 0 0 0   0 0 0 0	0 0 0 20   0 0 0 20   0 0 0 20   0 0 0 20   0 0 0 20   0 0 20 0   0 0 20 0   0 0 20 0   0 0 20 0   0 0 40   0 0 0 40	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$

Almost all of the students thought that Brenan was an excellent lecturer. He was knowledgeable and enthusiastic about the material.

# GLG 345H1S Structural Geology

Instructor(s): A. Cruden

Enr: 24		Re	sp: 18	3	Retake: 77%			
	1	2	3	4	5	6	7	Mean
Presents	0	0	0	5	23	41	29	5.9
Explains	0	0	0	5	41	35	17	5.6
Communicates	0	0	0	5	11	47	35	6.1
Teaching	0	0	0	0	17	58	23	6.1
Workload	0	0	0	5	17	35	41	6.1
Difficulty	0	0	5	38	27	16	11	4.9
Learn Exp	0	0	0	5	35	41	17	5.7

Most students felt that Cruden was a very good instructor - very enthusiastic, approachable, and passionate. They felt that the workload was too heavy and the labs were very long for the percentage they were worth.

# GLG 351H1S Geochemical and Biological Regulation of Aqueous Systems Instructor(s): C. Omelon

Enr: 13 Resp: 13 Retake: 83% 3 4 5 6 7 <u>Mean</u> 0 0 0 15 15 46 23 Presents 5.8 Explains 0 0 0 23 23 23 30 5.6 Communicates 0 0 0 15 30 23 30 5.7 Teaching 0 0 0 0 33 41 25 5.9

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Workload	0	0	0	69	15	15	0	4.5
Difficulty	0	0	0	69	30	0	0	4.3
Learn Exp	0	0	9	27	27	18	18	5.1

Students thought that the course, for the most part, was interesting. They thought that the assignments were fair, but that the handouts and presentations could have related better. Students felt that Omelon was organized and knowledgeable.

# GLG 436H1F Paleoecological Assessment of Environmental Change

Instructor(s): M. Douglas

Enr: 5	Resp: 5						Retake: 1		
	1	2	3	4	5	6	7	Mean	
Presents	0	0	0	0	40	20	40	6.0	
Explains	0	0	0	0	20	20	60	6.4	
Communicates	0	0	0	0	0	0	100	7.0	
Teaching	0	0	0	0	0	80	20	6.2	
Workload	0	0	0	80	20	0	0	4.2	
Difficulty	0	0	0	80	20	0	0	4.2	
Learn Exp	0	0	0	0	60	0	40	5.8	

Douglas was a very good instructor who effectively engaged and encouraged students. She was enthusiastic, knowledgeable and approachable.

# GLG 440H1S Advanced Petrology

Instructor(s): J. Brenan

Enr: 7	Resp: 8						Enr: 7					Retal	ke: 100%
	1	2	3	4	5	6	7	Mean					
Presents	0	0	0	12	0	37	50	6.2					
Explains	0	0	0	0	12	37	50	6.4					
Communicates	0	0	0	12	0	37	50	6.2					

Teaching	0	12	0	0	0	37	50	6.0
Workload	0	0	0	0	37	25	37	6.0
Difficulty	0	0	0	12	37	50	0	5.4
Learn Exp	0	0	0	12	25	25	37	5.9

Students thought the lab project was intense, and that there was a heavy workload, but the content was explained well and with good examples. Brenan was very good and knowledgeable. Students would have appreciated if the lab sessions were organized so that everyone could have participated equally.

#### GLG 465H1S Geodynamics

Instructor(s): R. Pysklywec

Enr: 5	Resp: 7						nr: 5			7		Reta	ke: 100%
	1	2	3	4	5	6	7	Mean					
Presents	0	0	0	0	14	42	42	6.3					
Explains	0	0	0	0	28	42	28	6.0					
Communicates	0	0	0	0	14	28	57	6.4					
Teaching	0	0	0	0	14	42	42	6.3					
Workload	0	0	0	100	0	0	0	4.0					
Difficulty	0	0	14	42	28	14	0	4.4					
Learn Exp	0	0	0	0	16	50	33	6.2					

Students thought that the course was very well taught, organized and had an appropriate pace for the amount of material. The instructor was very knowledgeable and students appreciated the notes.

