Dorn, Kevin M CBS Dean's Office Admin 123 SnH 6174 1475 Gortner Ave St. Paul, MN 55108-6174

# SRT REPORTING BIOL 2004 006 - Fall 2011



# Office of Measurement Services

December 28, 2011

### UNIVERSITY OF MINNESOTA

Phone: 612.626.0006 Fax: 612.624.1336 879 29th Ave. S.E. Room 103 Minneapolis, MN 55414 http://oms.umn.edu

#### Letter from the Director

To: Faculty Members

Re: Results from the Student Rating of Teaching (SRT) completed by your students

In December of 2007 the Faculty Senate unanimously approved the new Student Rating of Teaching (SRT) form. The new SRT replaces all previous forms. With the new form, teaching is more holistically assessed and results are relevant to the classroom experience while linked to the new student learning outcomes (http://dmc.umn.edu/projects/carney/). The new SRT is expected to improve how teaching is assessed by students and help instructors better understand how they can improve teaching. This new form has a solid research base from the literature on student learning and instructional excellence. Being guided by research further assists the University's goal to become one of the top three public research universities. The SRT also incorporates the new student release items. These questions were selected by the Student Senate to provide future students with information about the courses.

With this letter, we are including the answer sheets and summary report of your students' ratings of your instruction. Specific responses to the open-ended questions may be found by examining the individual Student Rating of Teaching (SRT) answer sheets provided with this summary report. As part of the report we are providing to you summary statistics for the Faculty Senate approved 6 core items as well as demographic and Student Release items. To preserve confidentiality of results, student demographic information is removed from the answer sheets before they are returned. Likewise, if your class has fewer than five students responding, no report will be generated.

When examining your data, please keep in mind the change in item scaling. If it appears that your mean ratings have decreased from previous semesters, it is most likely due to the new form's use of a "balanced" six-point scale rather than the seven-point scale used in the previous form. Please also keep in mind that the items have changed and direct comparisons between the new form and previous form should not be made.

For a fuller interpretation of the items and suggestions for improving instruction, please refer to the SRT User's Manual which may be found at: http://oms.umn.edu/srt. For an updated list of training resources, workshops and other sources for instructional support, you may also contact the Center for Teaching and Learning (CTL) (http://ww1.umn.edu/ohr/teachlearn).

Since the new SRT has a new set of student release (SR) items, all faculty members need to indicate whether or not they are willing to release the results of these items to ONESTOP for students to view. Even if you have "released" your results for student viewing in the past, you will need to re-authorize release for the new items. If you have not already done so, please go to http://oms.umn.edu/sr.cfm to let us know whether or not you wish to allow release of these items to students.

If you have any questions about the new Student Rating of Teaching (SRT) form, please consult our website http://oms.umn.edu/srt which is a repository of SRT information.

Thank you.

Thomas E. Dohm, Ph.D. Director and Senior Psychologist

#### **Course Information**

Number of Response Sheets Submitted	43
Number of Blank Response Sheets Submitted	0
Number of Non-Blank Response Sheets Submitted	43
Reported Enrollment	23 *
Response Rate	100.00%
Instructor Level	Teaching Assistant
Class Type	Laboratory

<sup>\*</sup> Note: The Response Rate shown above has been adjusted to equal 100 percent. This is because the number of response sheets submitted was greater than the course's PeopleSoft enrollment. Please check your records for accurate course enrollment.

#### **Core Items**

Note: Missing "Value Numbers" and "Answer Texts" in the item summaries below correspond to responses that were not selected by any students. (Frequency is 0)

Question	: The instructor was well prepared for	class.		
<b>Mean:</b> 5.7	72 <b>Median:</b> 6.00	Std. Dev.: 0.50	Item Resp. Rate: 4	3 (100.00%)
Val#	Answer Text	Frequency	Graph	Percent
4	Somewhat Agree	1		2.3
5	Agree	10		23.3
6	Strongly Agree	32		74.4

<b>Mean:</b> 5.7	74 <b>Median:</b> 6.00	Std. Dev.: 0.49	Item Resp. Rate: 43	(100.00%)
Val#	Answer Text	Frequency	Graph	Percent
4	Somewhat Agree	1		2.3
5	Agree	9		20.9
6	Strongly Agree	33		76.7

Question	Question: The instructor provided feedback intended to improve my course performance.				
<b>Mean:</b> 5.8	36 <b>Median:</b> 6.00	Std. Dev.: 0.40	6 Item Resp. Rate: 43 (1	00.00%)	
Val#	Answer Text	Frequency	Graph	Percent	
4	Somewhat Agree	2		4.7	
5	Agree	2		4.7	
6	Strongly Agree	39		90.7	

<b>Mean:</b> 5.9	Median: 6.00	Std. Dev.: 0.29	Item Resp. Rate: 43	(100.00%)
Val#	Answer Text	Frequency	Graph	Percent
5	Agree	4		9.3
6	Strongly Agree	39	Control of the contro	90.7

<b>Mean:</b> 5.4	2 <b>Median:</b> 6.00	Std. Dev.: 0.84	Item Resp. Rate:	43 (100.00%)
Val#	Answer Text	Frequency	Graph	Percent
3	Somewhat Disagree	2		4.7
4	Somewhat Agree	4		9.3
5	Agree	11	Contract of the Contract of th	25.6
6	Strongly Agree	26		60.5

<b>Mean:</b> 4.8	34 <b>Median:</b> 5.00	Std. Dev.: 1.35	Item Resp. Rate:	43 (100.00%)
Val#	Answer Text	Frequency	Graph	Percent
1	Strongly Disagree	2		4.7
2	Disagree	1		2.3
3	Somewhat Disagree	3		7.0
4	Somewhat Agree	8		18.6
5	Agree	11		25.6
6	Strongly Agree	18		41.9

Question: The instructor: makes effective use of course readings  Item Resp. Rate: 43 (100.00%)						
0	Not applicable	4		9.3		
2	Somewhat Disagree	2		4.7		
3	Somewhat Agree	6		14.0		
4	Agree	31		72.1		

Question: The instructor: creates worthwhile assignments						
Item Resp. Rate: 43 (100.00%)						
Val#	Answer Text	Frequency	Graph	Percent		
0	Not applicable	3		7.0		
3	Somewhat Agree	10		23.3		
4	Agree	30		69.8		

	: The instructor: has a grading system    D. Rate: 43 (100.00%)			
Val#	Answer Text	Frequency	Graph	Percent
3	Somewhat Agree	1	·	2.3
4	Agree	42		97.7

#### **Student Release Items**

Question: Approximately how many hours per week do you spend working on homework, reading, and projects for this course?

Item Resp. Rate: 43 (100.0)	0%)
-----------------------------	-----

Val #	Answer Text	Frequency	Graph	Percent
1	0-2 hours per week	3		7.0
2	3-5 hours per week	17		39.5
3	6-9 hours per week	13		30.2
4	10-14 hours per week	8		18.6
5	15 hours per week or more	2		4.7

Question: Compared to other courses at this level, the amount I have learned in this course is	

Item Resp. Rate: 42 (97.67%)

Val#	Answer Text	Frequency	Graph	Percent		
1	Less	4		9.5		
2	About the same	21		50.0		
3	More	17		40.5		

Question: Compared to other courses at this level, the diffi	

Val#	Answer Text	Frequency	Graph	Percent
1	Less	4		9.5
2	About the same	10	Table 1	23.8
3	More	28		66.7

	ould reco			

Item Resp. Rate: 42 (97.67%)

Val#	Answer Text	Frequency	Graph	Percent
0	No	20		47.6
1	Yes	22		52.4

#### Question: I would recommend this instructor to other students.

Item Resp. Rate: 43 (100.00%)

Val#	Answer Text	Frequency	Graph	Percent
0	No	1		2.3
1	Yes	42		97.7

#### Question: The instructor: is approachable

Item Resp. Bate: 43 (100 00%)

nom noop	111ato: 40 (100.0070)				
Val#	Answer Text	Frequency	Graph	Percent	_
4	Agree	43		100.0	_

## **Demographics**

Question	Did you take this course because it was req	uired or was it	an elective?		
Item Res	ltem Resp. Rate: 39 (90.70%)				
Val#	Answer Text	Frequency	Graph	Percent	
1	Required	39		100.0	

Question: Cumulative grade point average (through last term):					
tem Resp. Rate: 39 (90.70%)					
Val#	Answer Text	Frequency	Graph	Percent	
4	2.51 - 3.0	5		12.8	
5	3.01 - 3.5	13		33.3	
6	3.51 - 4.0	21		53.8	

Question: Year in school: Item Resp. Rate: 39 (90.70%)					
2	Sophomore	32		82.1	
3	Junior	5		12.8	
4	Senior	2		5.1	

Question	: Is this course in your major?		Bullian of Child Childs In the	
tem Res	p. Rate: 39 (90.70%)			
Val#	Answer Text	Frequency	Graph	Percent
0	No	1		2.6
1	Yes	38		97.4

Question	: Primary way in which the course was	delivered:	The second secon			
Item Resp. Rate: 39 (90.70%)						
Val#	Answer Text	Frequency	Graph	Percent		
1	Classroom	33		84.6		
3	Combination	6		15.4		

	: Age:					
Item Resp. Rate: 27 (62.79%)						
Val#	Answer Text	Frequency	Graph	Percent		
1	20 or less	24		88.9		
2	21-25	3		11.1		

Question	: Gender:					
Item Resp. Rate: 27 (62.79%)						
Val#	Answer Text	Frequency	Graph	Percent		
1	Female	17		63.0		
2	Male	10		37.0		

Question	: Ethnic background:					
Item Resp. Rate: 26 (60.47%)						
Val#	Answer Text	Frequency	Graph	Percent		
3	Asian or Pacific Islander	1		3.8		
4	Chicano/Latino/Hispanic	1		3.8		
5	Caucasian	24		92.3		

### **Course Environment**

Note: Some of the response options of the Course Environment question do not have "Answer Text" associated with the "Value Numbers". Response "Value Numbers" with a Frequency of 0 are not reported. This question is on a 7-point scale, 1 being Very Poor, 4 being Satisfactory, and 7 being Exceptional.

Question: How would you rate the physical environment in which you take this class, especially the classroom facilities, including your ability to see, hear, concentrate and participate?

Item Resp. Rate: 42 (97	7.67%)
-------------------------	--------

Val#	Answer Text	Frequency	Graph	Percent
4	Satisfactory	2		4.8
5				21.4
6		17		40.5
7	Exceptional	14		33.3

	· .	

Name: Kevin Dorn

Class: BIOL 2004 sec 006

Fall 2011

- 1. What did the instructor do that most helped your learning?
  - Very approachable. Answered questions in a timely manner via email. Really helpful in general.
  - Gave specific and constructive feedback. Was always available to answer questions via email or in person.
  - Great at conveying necessary information when approached with problems. Positive personality and took time to help when needed.
  - Asked questions that made you think outside of the box. Got you to think about things outside of the basic material.
  - Was up front with everything and made expectations clear. Didn't make us do anything time wasting or unnecessary.
  - Great feedback for our screening paper drafts. Helped clear things us when we didn't understand.
  - He kept a very relaxed, yet engaging, classroom.
  - Good feedback on screening paper drafts. Clear presentations and explanations of material.
  - Helped with data analysis.
  - Appreciated the laid back attitude for such a stressful class.
  - Very reasonable and pleasant, even when nothing went right in lab. His calm attitude and interest in my career goals were much appreciated! Go Kevin!
  - Great feedback on my papers.
  - Offered great feedback. Really listened when I had questions.
  - Took time to help out with the question without giving away the answer directly.
  - Good constructive criticism.
  - Very approachable. Two thumbs up!
  - Encouraged us to figure things out on our own while giving us enough information to do so.
  - Made lab discussion fun!
  - Good at taking complicated ideas and making them easier to understand. Good at drawing out ideas behind the concepts.
- 2. What could you have done to be a better learner?
  - Invest more time into BIOL 2004.
  - Researched more outside of class.
  - I could have asked more questions.
  - Put more effort into some assignments.
  - Take class more seriously.
  - Participate more in assignments.
  - Gone to office hours.
  - Could have come in for individual help on the paper.
  - Read ahead on projects.

•				
				, -
	•			

- Keep my lab notebook up to date.
- 3. Additional comments.
  - Wonderful TA.
  - Very good job.
  - Thanks Kevin! You made difficult concepts easier to understand and made due dates clear. It was nice getting emails each week with reminders and useful information.
  - Even though everything in lab went wrong most of the time, Kevin made this class fun.
  - Thanks for understanding what was going on with our lab partner not coming in and for going over everything really well. You're doing a great job!
  - One of the best TAs I've ever had. Was crucial to my learning in this course!
  - Best teacher I had all semester!
  - Kevin was an awesome TA, I had nothing but nice things to say about him.
  - I could tell you really cared about me and my progress. You are an awesome TA!
  - Would highly recommend to other students.
  - Very approachable and helpful in answering questions.
  - Stressful class but learned a lot.
  - Would have been nice to get some results but the constant failure was a learning experience.
  - Awesome.
  - Try not to go so fast over the material in lecture.
  - Kevin = best TA ever! Thanks for putting up with our crazy.
  - Good teacher.
  - Kevin is an extraordinary TA. He helped me develop a deep understanding of the material in a fun environment.
  - Emails were very helpful!
  - This class was time consuming and confusing but Kevin was very helpful.
  - If things worked it would be more enjoyable.
  - Kevin was the only reason I understood anything in the course.
  - I guess that this class (discussion) didn't seem to have a whole lot of purpose. A lot of class was assignments that could be done outside of class.
  - Discussions at beginning of semester could have explained project better.
  - I don't think the presentation was needed. In foundations we spend a lot of time reading scientific papers so we already know how.
  - Kevin is the best!
  - Great TA. I felt like he really wanted us to succeed in the course.
  - Kevin put a lot of time into making sure we succeeded. Best TA ever!

Dorn, Kevin M CBS Dean's Office Admin 123 SnH 6174 1475 Gortner Ave St. Paul, MN 55108-6174

# SRT REPORTING BIOL 2004 013 - Fall 2011



# Office of Measurement Services

December 28, 2011

### University of Minnesota

Phone: 612.626.0006 879 29th Ave. S.E. Room 103 Fax: 612.624.1336 Minneapolis, MN 55414

#### Letter from the Director

To: Faculty Members

Re: Results from the Student Rating of Teaching (SRT) completed by your students

In December of 2007 the Faculty Senate unanimously approved the new Student Rating of Teaching (SRT) form. The new SRT replaces all previous forms. With the new form, teaching is more holistically assessed and results are relevant to the classroom experience while linked to the new student learning outcomes (http://dmc.umn.edu/projects/carney/). The new SRT is expected to improve how teaching is assessed by students and help instructors better understand how they can improve teaching. This new form has a solid research base from the literature on student learning and instructional excellence. Being guided by research further assists the University's goal to become one of the top three public research universities. The SRT also incorporates the new student release items. These questions were selected by the Student Senate to provide future students with information about the courses.

With this letter, we are including the answer sheets and summary report of your students' ratings of your instruction. Specific responses to the open-ended questions may be found by examining the individual Student Rating of Teaching (SRT) answer sheets provided with this summary report. As part of the report we are providing to you summary statistics for the Faculty Senate approved 6 core items as well as demographic and Student Release items. To preserve confidentiality of results, student demographic information is removed from the answer sheets before they are returned. Likewise, if your class has fewer than five students responding, no report will be generated.

When examining your data, please keep in mind the change in item scaling. If it appears that your mean ratings have decreased from previous semesters, it is most likely due to the new form's use of a "balanced" six-point scale rather than the seven-point scale used in the previous form. Please also keep in mind that the items have changed and direct comparisons between the new form and previous form should not be made.

For a fuller interpretation of the items and suggestions for improving instruction, please refer to the SRT User's Manual which may be found at: http://oms.umn.edu/srt. For an updated list of training resources, workshops and other sources for instructional support, you may also contact the Center for Teaching and Learning (CTL) (http://ww1.umn.edu/ohr/teachlearn).

Since the new SRT has a new set of student release (SR) items, all faculty members need to indicate whether or not they are willing to release the results of these items to ONESTOP for students to view. Even if you have "released" your results for student viewing in the past, you will need to re-authorize release for the new items. If you have not already done so, please go to http://oms.umn.edu/sr.cfm to let us know whether or not you wish to allow release of these items to students.

If you have any questions about the new Student Rating of Teaching (SRT) form, please consult our website http://oms.umn.edu/srt which is a repository of SRT information.

Thank you.

Thomas E. Dohm, Ph.D. Director and Senior Psychologist

#### **Course Information**

Number of Response Sheets Submitted	19
Number of Blank Response Sheets Submitted	0
Number of Non-Blank Response Sheets Submitted	19
Reported Enrollment	21
Response Rate	90.48%
Instructor Level	Teaching Assistant
Class Type	Laboratory

#### **Core Items**

Note: Missing "Value Numbers" and "Answer Texts" in the item summaries below correspond to responses that were not selected by any students. (Frequency is 0)

Question	: The instructor was well prepared for class		77.000	
<b>Mean:</b> 5.7	'8 <b>Median:</b> 6.00	Std. Dev.: 0.4	2 Item Resp. Rate: 18 (	94.74%)
Val#	Answer Text	Frequency	Graph	Percent
5	Agree	4		22.2
6	Strongly Agree	14		77.8

Question	: The instructor presented the subject	matter	clearly.	EXPERIMENT.	
<b>Mean:</b> 5.8	Median: 6.00	S	std. Dev.: 0.3	1 Item Resp. Rate: 18 (	94.74%)
Val#	Answer Text		Frequency	Graph	Percent
5	Agree		2		11.1
6	Strongly Agree		16	The state of the s	88.9

Question: The instructor provided feedback intended to improve my course performance.						
<b>Mean:</b> 5.8	33 <b>Median:</b> 6.00	S	Std. Dev.: 0.3	7 Item Resp. Rate: 18 (	94.74%)	
Val#	Answer Text		Frequency	Graph	Percent	
5	Agree		3		16.7	
6	Strongly Agree		15		83.3	

Question	: The instructor treated me with resp	oect.		_
<b>Mean:</b> 5.8	Median: 6.00	Std. Dev.: 0.3	1 Item Resp. Rate:	18 (94.74%)
Val#	Answer Text	Frequency	Graph	Percent
5	Agree	2		11.1
6	Strongly Agree	16		88.9

<b>Mean:</b> 5.5	66 <b>Median:</b> 6.00	Std. Dev.: 0.6	8 Item Resp. Rate: 1	8 (94.74%)
Val#	Answer Text	Frequency	Graph	Percent
4	Somewhat Agree	2		11.1
5	Agree	4		22.2
6	Strongly Agree	12		66.7

Question: My interest in the subject matter was stimulated by this course.							
<b>Mean:</b> 5.3	3 <b>Median:</b> 6.00	Std. Dev.: 0.8	8 Item Resp. Rate:	18 (94.74%)			
Val#	Answer Text	Frequency	Graph	Percent			
3	Somewhat Disagree	1		5.6			
4	Somewhat Agree	2		11.1			
5	Agree	5		27.8			
6	Strongly Agree	10	TOTAL STREET	55.6			

#### **Student Release Items**

Question: Approximately how many hours per week do you spend working on homework, reading, and projects for this course? Item Resp. Rate: 18 (94.74%) Val# **Answer Text** Frequency Graph Percent 0-2 hours per week 1 1 5.6 2 3-5 hours per week 5 27.8 3 6-9 hours per week 6 33.3 4 10-14 hours per week 5 27.8 5 15 hours per week or more 1 5.6

Question: Compared to other courses at this level, the amount I have learned in this course is:							
Item Resp. Rate: 19 (100.00%)							
Val#	Answer Text	Frequency	Graph	Percent			
2	About the same	6		31.6			
3	More	13	and the contract of the second	68.4			

Question: Compared to other courses at this level, the difficulty of this course is:  Item Resp. Rate: 19 (100.00%)						
2	About the same	7		36.8		
3	More	12		63.2		

Question	: I would recommend this course to other	ner students.	end of the second of the secon			
Item Resp. Rate: 19 (100.00%)						
Val#	Answer Text	Frequency	Graph	Percent		
0	No	3		15.8		
1	Yes	16	10-part (1994)	84.2		

Question	Question: I would recommend this instructor to other students.						
Item Res	Item Resp. Rate: 19 (100.00%)						
Val#	Answer Text	Frequency	Graph	Percent			
1	Yes	19	Hard State Control of the Control of	100.0			

Question	Question: The instructor: is approachable						
Item Resp. Rate: 18 (94.74%)							
Val#	Answer Text	Frequency	Graph	Percent			
4	Agree	18		100.0			

Item Resp. Rate: 18 (94.74%)					
Val#	Answer Text	Frequency	Graph	Percent	
0	Not applicable	1		5.6	
2	Somewhat Disagree	2		11.1	
3	Somewhat Agree	6		33.3	
4	Agree	9		50.0	

Question: The instructor: creates worthwhile assignments Item Resp. Rate: 18 (94.74%)						
0	Not applicable	1		5.6		
3	Somewhat Agree	3		16.7		
4	Agree	14	STREET STREET	77.8		

Question	: The instructor: has a grading system	that is reasonable		
Item Res	p. Rate: 18 (94.74%)			
Val#	Answer Text	Frequency	Graph	Percent
3	Somewhat Agree	1		5.6
4	Agree	17		94.4

# **Demographics**

Question	: Did you take this course because it w	as required or was it	an elective?	
Item Res	o. Rate: 19 (100.00%)			
Val #	Answer Text	Frequency	Graph	Percent
1	Required	19		100.0

Question	: Cumulative grade point average (thro	ough last term):		
	p. Rate: 19 (100.00%)			
Val#	Answer Text	Frequency	Graph	Percent
4	2.51 - 3.0	2		10.5
5	3.01 - 3.5	5		26.3
6	3.51 - 4.0	12	Management of the Control of the Con	63.2

Question	: Year in school:		PRODUCTION OF THE PRODUCTION O	
Item Res	p. Rate: 19 (100.00%)			
Val#	Answer Text	Frequency	Graph	Percent
2	Sophomore	18		94.7
3	Junior	1		5.3

Question	Is this course in your major?			
Item Resp	o. Rate: 19 (100.00%)			
Val#	Answer Text	Frequency	Graph	Percent
1	Yes	19	The state of the s	100.0

Item Resp. Rate: 19 (100.00%)					
Val#	Answer Text	Frequency	Graph	Percent	
1	Classroom	18		94.7	
3	Combination	1		5.3	

Question: Age:						
Item Resp. Rate: 12 (63.16%)						
Val#	Answer Text	Frequency	Graph	Percent		
1	20 or less	12		100.0		

Question	: Gender:			
ltem Res	o. Rate: 12 (63.16%)			
Val#	Answer Text	Frequency	Graph	Percent
1	Female	7		58.3
2	Male	5		41.7

Question	: Ethnic background:		100	
Item Res	p. Rate: 12 (63.16%)			
Val#	Answer Text	Frequency	Graph	Percent
5	Caucasian	11		91.7
6	Other	1		8.3

#### **Course Environment**

Note: Some of the response options of the Course Environment question do not have "Answer Text" associated with the "Value Numbers". Response "Value Numbers" with a Frequency of 0 are not reported. This question is on a 7-point scale, 1 being Very Poor, 4 being Satisfactory, and 7 being Exceptional.

Question: How would you rate the physical environment in which you take this class, especially the classroom facilities, including your ability to see, hear, concentrate and participate?

Item Res	o. Rate:	19 (100.00%	6)
----------	----------	-------------	----

Val#	Answer Text	Frequency	Graph	Percent
5		3		15.8
6		9		47.4
7	Exceptional	7		36.8

		•	

Name: Kevin Dorn

Class: BIOL 2004 sec 013

Fall 2011

- 1. What did the instructor do that most helped your learning?
  - Great presentations and powerpoints. Helped very much with my success in lab.
  - Always willing to meet outside of class and give feedback on my lab notebook and lab paper.
  - Gave detailed explanation.
  - Provided useful feedback.
  - Answered questions and stimulated my thoughts.
  - Provided resources and information that was crucial to my learning.
  - Provided clear lectures and was open to questions.
  - Excellent feedback on screening paper.
  - Constructive feedback.
  - Informed and gave good feedback.
  - Made time for students.
  - Very nice and approachable.
  - Gave us sufficient time to work.
  - Very clear with what he expected in course work and very understanding. Helped me understand what we were doing in lab and why.
  - Added humor to the class.
  - Helped me understand when I was confused about the material.
- 2. What could you have done to be a better learner?
  - Take more notes during powerpoints.
  - Go over lab manual before lab.
  - Read textbook.
  - Paid attention.
  - Asked more questions.
  - More preparation ahead of time.
  - Read Integrated Genomics.
  - Take more notes.
- 3. Additional comments.
  - Fair grader. Great TA. Knew the subject matter.
  - Great TA.
  - I didn't use Integrated Genomics at all really, should not have been required.
  - One of the best TAs I have had at the U of M.
  - Please be better at responding to emails.
  - Best TA ever!
  - Very good TA!

	·			
			·	
		,		
•				
			,	TO THE PERSON NAMED IN COLUMN
			•	

Dorn, Kevin M
CBS Dean's Office Admin
123 SnH
6174
1475 Gortner Ave
St. Paul, MN 55108-6174

# SRT REPORTING BIOL 2004 005 - Fall 2011



# Office of Measurement Services

December 28, 2011

## UNIVERSITY OF MINNESOTA

Phone: 612.626.0006 879 29th Ave. S.E. Room 103 Fax: 612.624.1336 Minneapolis, MN 55414

#### Letter from the Director

To: Faculty Members

Re: Results from the Student Rating of Teaching (SRT) completed by your students

In December of 2007 the Faculty Senate unanimously approved the new Student Rating of Teaching (SRT) form. The new SRT replaces all previous forms. With the new form, teaching is more holistically assessed and results are relevant to the classroom experience while linked to the new student learning outcomes (http://dmc.umn.edu/projects/carney/). The new SRT is expected to improve how teaching is assessed by students and help instructors better understand how they can improve teaching. This new form has a solid research base from the literature on student learning and instructional excellence. Being guided by research further assists the University's goal to become one of the top three public research universities. The SRT also incorporates the new student release items. These questions were selected by the Student Senate to provide future students with information about the courses.

With this letter, we are including the answer sheets and summary report of your students' ratings of your instruction. Specific responses to the open-ended questions may be found by examining the individual Student Rating of Teaching (SRT) answer sheets provided with this summary report. As part of the report we are providing to you summary statistics for the Faculty Senate approved 6 core items as well as demographic and Student Release items. To preserve confidentiality of results, student demographic information is removed from the answer sheets before they are returned. Likewise, if your class has fewer than five students responding, no report will be generated.

When examining your data, please keep in mind the change in item scaling. If it appears that your mean ratings have decreased from previous semesters, it is most likely due to the new form's use of a "balanced" six-point scale rather than the seven-point scale used in the previous form. Please also keep in mind that the items have changed and direct comparisons between the new form and previous form should not be made.

For a fuller interpretation of the items and suggestions for improving instruction, please refer to the SRT User's Manual which may be found at: http://oms.umn.edu/srt. For an updated list of training resources, workshops and other sources for instructional support, you may also contact the Center for Teaching and Learning (CTL) (http://ww1.umn.edu/ohr/teachlearn).

Since the new SRT has a new set of student release (SR) items, all faculty members need to indicate whether or not they are willing to release the results of these items to ONESTOP for students to view. Even if you have "released" your results for student viewing in the past, you will need to re-authorize release for the new items. If you have not already done so, please go to http://oms.umn.edu/sr.cfm to let us know whether or not you wish to allow release of these items to students.

If you have any questions about the new Student Rating of Teaching (SRT) form, please consult our website http://oms.umn.edu/srt which is a repository of SRT information.

Thank you.

Thomas E. Dohm, Ph.D. Director and Senior Psychologist

#### **Course Information**

Number of Response Sheets Submitted	16
Number of Blank Response Sheets Submitted	0
Number of Non-Blank Response Sheets Submitted	16
Reported Enrollment	21
Response Rate	76.19%
Instructor Level	Teaching Assistant
Class Type	Laboratory

#### **Core Items**

Note: Missing "Value Numbers" and "Answer Texts" in the item summaries below correspond to responses that were not selected by any students. (Frequency is 0)

Question	: The instructor was well prepared for	class.			
Mean: 5.75 Median: 6.00		Std. Dev.: 0.43	3 Item Resp. Rate: 16	Item Resp. Rate: 16 (100.00%)	
Val#	Answer Text	Frequency	Graph	Percent	
5	Agree	4	-	25.0	
6	Strongly Agree	12		75.0	

Question	: The instructor presented the subject	matter clearly.			
Mean: 5.63 Median: 6.00		Std. Dev.: 0	).48 Item Resp. F	Item Resp. Rate: 16 (100.00%)	
Val#	Answer Text	Frequenc	cy Graph	Percent	
5	Agree	6		. 37.5	
6	Strongly Agree	10		62.5	

Question	: The instructor provided feedback int	ended to improve my	course performance.		
Mean: 5.56 Median: 6.00		Std. Dev.: 0.50	ltem Resp. Rate:	Item Resp. Rate: 16 (100.00%)	
Val#	Answer Text	Frequency	Graph	Percent	
5	Agree	7		43.8	
6	Strongly Agree	9		56.3	

Question	: The instructor treated me with respe	et.		
<b>Mean:</b> 5.94 <b>Median:</b> 6.00		Std. Dev.: 0	.24 Item Resp. Rate: 1	6 (100.00%)
Val#	Answer Text	Frequenc	y Graph	Percent
5	Agree	1		6.3
6	Strongly Agree	15	of the transfer for the first of	93.8

Question	: I have a deeper understanding of th	e subject matter as a r	esult of this course.		
Mean: 5.00 Median: 5.00		Std. Dev.: 0.71	Item Resp. Rate:	Item Resp. Rate: 16 (100.00%)	
Val#	Answer Text	Frequency	Graph	Percent	
4	Somewhat Agree	4		25.0	
5	Agree	8		50.0	
6	Strongly Agree	4		25.0	

Question	: My interest in the subject matter was	s stimulated by this co	urse.		
<b>Mean:</b> 3.8	Median: 4.00	Std. Dev.: 1.2	8 Item Resp. Rate:	Item Resp. Rate: 15 (93.75%)	
Val#	Answer Text	Frequency	Graph	Percent	
1	Strongly Disagree	2		13.3	
3	Somewhat Disagree	1		6.7	
4	Somewhat Agree	9		60.0	
5	Agree	2		13.3	
6	Strongly Agree	1		6.7	

#### **Student Release Items**

Question: Approximately how many hours per week do you spend working on homework, reading, and projects for this course?

Val#	Answer Text	Frequency	Graph	Percent
1	0-2 hours per week	1		6.7
2	3-5 hours per week	2		13.3
3	6-9 hours per week	9		60.0
4	10-14 hours per week	3		20.0

Question: Compared to other courses at this level, the amount I have learned in this course is:

1100 P 11110 P 1 (0710070)						
Val#	Answer Text	Frequency	Graph	Percent		
2	About the same	8		57.1		
3	More	6		42.9		

Question: Compared to other	courses a	t this	level, the di	fficulty of this o	course is:

Item Resp. Rate: 15 (93.75%)

Val#	Answer Text	Frequency	Graph	Percent
2	About the same	5		33.3
3	More	10		66.7

#### Question: I would recommend this course to other students.

Item Resp. Rate: 15 (93.75%)

Val#	Answer Text	Frequency	Graph	Percent
0	No	9		60.0
1	Yes	6		40.0

#### Question: I would recommend this instructor to other students.

Item Resp. Rate: 14 (87.50%)

Val#	Answer Text	Frequency	Graph	Percent
1	Yes	14		100.0

#### Question: The instructor: is approachable

Item Resp. Rate: 14 (87.50%)

Val#	Answer Text	Frequency	Graph	Percent
4	Agree	14		100.0

Question	: The instructor: makes effective use o	f course readings			
Item Resp. Rate: 14 (87,50%)					
Val#	Answer Text	Frequency	Graph	Percent	
0	Not applicable	2		14.3	
2	Somewhat Disagree	1		7.1	
3	Somewhat Agree	2		14.3	
4	Agree	9		64.3	

Question: The instructor; creates worthwhile assignments					
Item Resp. Rate: 14 (87.50%)					
Val#	Answer Text	Frequency	Graph	Percent	
0	Not applicable	1		7.1	
2	Somewhat Disagree	1		7.1	
3	Somewhat Agree	4		28.6	
4	Agree	8		57.1	

Question	: The instructor: has a grading system	that is reasonable	And the second s	
	p. Rate: 14 (87.50%)			
Val#	Answer Text	Frequency	Graph	Percent
3	Somewhat Agree	1		7.1
4	Agree	13		92.9

## **Demographics**

Question	: Did you take this course because it w	as required or was it	an elective?	
Item Res	p. Rate: 15 (93.75%)			
Val#	Answer Text	Frequency	Graph	Percent
1	Required	15	Property and the second	100.0

Question	: Cumulative grade point average (thro	ough last term):			
Item Resp. Rate: 15 (93.75%)					
Val#	Answer Text	Frequency	Graph	Percent	
4	2.51 - 3.0	2		13.3	
5	3.01 - 3.5	3		20.0	
6	3.51 - 4.0	10		66.7	

Question	: Year in school:		Walker of the same	
Item Resp. Rate: 15 (93.75%)				
Val#	Answer Text	Frequency	Graph	Percent
2	Sophomore	13	The second second	86.7
3	Junior	2		13.3

Question	: Is this course in your major?				
Item Resp. Rate: 15 (93.75%)					
Val#	Answer Text	Frequency	Graph	Percent	
1	Yes	15		100.0	

Question; Primary way in which the course was delivered: Item Resp. Rate: 15 (93.75%)					
1	Classroom	13		86.7	
3	Combination	2		13.3	

Question: Age: Item Resp. Rate: 13 (81.25%)					
1	20 or less	12		92.3	
2	21-25	1		7.7	

Question	: Gender:				
Item Resp. Rate: 13 (81.25%)					
Val#	Answer Text	Frequency	Graph	Percent	
1	Female	6		46.2	
2	Male	7		53.8	

Question: Ethnic background:						
Item Resp. Rate: 13 (81.25%)						
Val#	Answer Text	Frequency	Graph	Percent		
5	Caucasian	13		100.0		

#### **Course Environment**

Note: Some of the response options of the Course Environment question do not have "Answer Text" associated with the "Value Numbers". Response "Value Numbers" with a Frequency of 0 are not reported. This question is on a 7-point scale, 1 being Very Poor, 4 being Satisfactory, and 7 being Exceptional.

Question: How would you rate the physical environment in which you take this class, especially the classroom facilities including your ability to see, hear, concentrate and participate?					
Item Resp. Rate: 16 (100.00%)					
Val #	Answer Text	Frequency	Graph	Percent	
4	Satisfactory	1		6.3	
5		4		25.0	
6		8		50.0	
7	Exceptional	3		18.8	

18.8

. #F &
·

Name: Kevin Dorn

Class: BIOL 2004 sec 005

Fall 2011

- 1. What did the instructor do that most helped your learning?
  - Very approachable and answered questions clearly.
  - Explained a lot of material I didn't understand from lecture and lab.
  - Explained things well and provided good feedback.
  - Clarifying emails made preparation for class easier.
  - Always prepared for class. Very helpful and knowledgeable. He was understanding about how ridiculous this lab was especially when everything was failing.
  - Perfect mix of informal conversation and scientific know-how for discussions. A sense of humor was appreciated.
  - Always understanding and suggested good feedback.
  - Able to answer questions immediately and to give us constructive feedback on what we might have been doing incorrectly.
  - Very kind and understandable.
  - Great constructive feedback.
  - Modified lessons to help us based on his own experience.
  - Relaxed and fun discussion style.
  - Great feedback on drafts for our paper. Never turned down a question and was very helpful.
- 2. What could you have done to be a better learner?
  - Ask more questions.
  - Cared more about lab work.
  - Ask Kevin to clarify some concepts.
  - Prepared for lab more.
  - More outside reading.
  - Take notes.
  - Read integrated genomics.
- 3. Additional comments.
  - All of our experiments failed horribly. Although lab was a disaster, Kevin helped us through it all. He was an invaluable resource for writing my final paper. He clarified all of the information that we were learning and was a pretty cool guy. Kevin made this class bearable.
  - I would definitely recommend Kevin!
  - Emails very helpful.
  - This class is a pain in the butt but Kevin does a great job as an instructor. He takes time to answer questions and genuinely tries to help his students. May not recommend the course but I would recommend Kevin!
  - Kevin is a great instructor. Email very helpful. Fair grader.
  - Great balance of providing us with information and making us find things out for ourselves.

- Great TA and his help was much appreciated. Good attitude and a good teacher. Only problem I had was the time given to us to pick groups. I feel we should have more time to get to know the people in our lab so we know who we are most compatible with.
- Great job getting to the point and being concise.

, **%**