

**Biology Department/York Federation of Students**  
**Course Evaluation Questionnaire**

Course: BIOL 4151 3.0 (Membrane Transport) (2012) Instructor: Roger Lew

Please answer all questions as accurately and honestly as you can. Write your additional comments in the space(s) provided. Do not sign this form. The instructor will ask a student representative to collect the forms. Circle only one response per statement. A rating of 1 represents the *least* positive response and a rating of 5 represents the *most* positive response.

**Motivation:**

1. I took this course because it was: **Required ( 4)** **Elective (12)**

**Rating of the Course:**

	<i>least</i>			<i>most positive</i>		
2. The course fulfilled the description given in the syllabus	1( )	2( )	3(2)	4(10)	5(4)	<b>4.13</b>
3. The required course note(s) were useful	1( )	2( )	3(2)	4(10)	5(4)	<b>4.13</b>
4. The required readings were useful	1( )	2(2)	3(3)	4(10)	5(1)	<b>3.62</b>
5. The grading system was fair	1( )	2( )	3( )	4(8)	5(8)	<b>4.50</b>
6. I feel I learned a great deal taking this course	1( )	2( )	3(1)	4(5)	5(10)	<b>4.56</b>
7. The course content was interesting	1( )	2( )	3(1)	4(6)	5(9)	<b>4.50</b>
8. Rate this course overall	1( )	2( )	3( )	4(10)	5(6)	<b>4.38</b>

**Comments:** What did you like *most/least* about the course? (*The student comments are edited slightly for clarity*)

- *Most:* The case study were very interesting and enjoyable. *Least:*
- *Most:* The mathematical approach to biological systems. *Least:*
- *Most:* Learning about all of the different case studies. *Least:* How the required texts for the course were only useful for about 1 week.
- *Most:* The wide spectrum of topics covered. *Least:* The emphasis on formulas and calculations.
- *Most:* Topics. *Least:* Excessive calculations.
- *Most:* The content covered was interesting. *Least:* The math.
- *Most:* Good instructor. Flexible marking scheme. *Least:*
- *Most:* Case studies and how experiments are conducted (practically). *Least:* Graphs / math / data analysis.
- *Most:* Application of various aspects of membrane transport, not memorization. Interesting case studies. *Least:* More practice problems for calculations / equations would be useful.
- *Most:* The case studies were interesting and very educational. They allowed students to really get involved. *Least:*
- *Most:* The various topics covered and the approach to teaching them. *Least:* Timing – 8:00 a.m.!
- *Most:* Interesting stuff. *Least:* Assignment 3.
- *Most:* The grading system (10%, 20%, 40%). *Least:* How the test was only calculations.
- *Most:* Everything went in a story like format, very relevant and the bigger picture was clearly explained. *Least:*
- *Most:* The notes were easily available to students. *Least:*

**Rating of the Instructor:**

9. The instructor's command of the course material was extensive	1( )	2( )	3( )	4(6)	5(10)	<b>4.63</b>
10. The instructor's presentations were well organized	1( )	2( )	3( )	4(7)	5(9)	<b>4.56</b>
11. The instructor explained difficult or abstract concepts well	1( )	2( )	3( )	4(8)	5(8)	<b>4.50</b>
12. Graded material was returned promptly	1( )	2( )	3( )	4(1)	5(15)	<b>4.94</b>
13. The instructor was available and willing to answer questions	1( )	2( )	3( )	4( )	5(16)	<b>5.00</b>
14. The instructor was able to stimulate interest in the course	1( )	2( )	3( )	4(3)	5(13)	<b>4.81</b>
15. Considering all factors, rate the instructor	1( )	2( )	3( )	4(1)	5(15)	<b>4.94</b>

**Comment on the abilities of the instructor:**

- Very good at helping students and kept the information interesting through story telling.
- Impressive knowledge and interest in the material. Conveyed concepts well.
- Great prof, enthusiastic, engaging and helpful.
- Great quality to presentation, but math explanation still confusing.
- The instructor was passionate about the course content and was always willing to help.
- Enthusiastic, helpful and kind. Always took the time to help students. Knowledgeable.

- Great knowledge of the material, made the course interesting.
- One of the best professors that I have ever had during my university career. His charisma and enthusiasm about the course was infectious.
- Great knowledge of the material, made the course interesting.
- He really knows his stuff, makes class fun. One of the best Profs at York.
- Really helpful.
- Perfect way of teaching, very knowledgeable and encourages questions.
- Very organized and willing to help.

### **Retake:**

18. Ignoring any degree or professional requirements, would you have enrolled in this course knowing what you now know?      **YES (16)**      **NO ( )**

### **Advice to Prospective Students Thinking About Taking the Course**

- There is a lot of math required for this course, but the prof. provides a lot of explanation and examples, so they are not difficult to follow. Come to lectures and you will be fine.
- Well advised course to take for biophysics majors.
- Brush up on math skills and general knowledge of variety of chemicals / ligands before starting course.
- Attend class and use the old tests and assignments as a study guide / practice.
- If you enjoy math, enroll in the course. The course has a big math / calculations component.
- Attend every class. Practice tests.
- Come to class! It's impossible to do well without attending the lectures.
- You should definitely take this class with Dr. Lew.
- Take this course for sure. You'll learn a lot.
- I took this course according to the instructor (Dr. Lew), then I looked at course description!