Biology Department/York Federation of Students

Course Evaluation Questionnaire

Course: BIOL 4151 3.0 (Membrane Transport) (2005) 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** (10) **Elective** (8)

| ting of the Course: | least | | | most positive | |
|------------------------------------------------------------|-------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| The course fulfilled the description given in the syllabus | 1() | 2 (1) | 3 (3) | 4 (8) 5 (6) | 4.06 |
| The required textbook(s) were useful | 1(6) | 2(5) | 3(4) | 4 (3) 5 () | 2.22 |
| The required readings were useful | 1(2) | 2(1) | 3(5) | 4 (8) 5 (3) | 3.47 |
| The grading system was fair | 1() | 2() | 3() | 4 ₍₁₂₎ 5 ₍₇₎ | 4.37 |
| I feel I learned a great deal taking this course | 1() | 2(2) | 3 (3) | 4 (7) 5 (7) | 4.00 |
| The course content was interesting | 1() | 2() | 3 (1) | 4 (6) 5 (12) | 4.58 |
| Rate this course overall | 1() | 2() | 3(2) | 4 ₍₁₃₎ 5 ₍₄₎ | 4.11 |
| | Č | The course fulfilled the description given in the syllabus $1_{(\)}$ The required textbook(s) were useful $1_{(\ 6)}$ The required readings were useful $1_{(\ 2)}$ The grading system was fair $1_{(\)}$ I feel I learned a great deal taking this course $1_{(\)}$ The course content was interesting $1_{(\)}$ | The course fulfilled the description given in the syllabus $ \begin{array}{ccccccccccccccccccccccccccccccccccc$ | The course fulfilled the description given in the syllabus The required textbook(s) were useful $1_{(6)}$ $2_{(1)}$ $3_{(3)}$ The required readings were useful $1_{(6)}$ $2_{(5)}$ $3_{(4)}$ The required readings were useful $1_{(2)}$ $2_{(1)}$ $3_{(5)}$ The grading system was fair $1_{()}$ $2_{()}$ $3_{()}$ I feel I learned a great deal taking this course $1_{()}$ $2_{(2)}$ $3_{(3)}$ The course content was interesting $1_{()}$ $2_{()}$ $3_{(3)}$ | The course fulfilled the description given in the syllabus The required textbook(s) were useful The required readings were useful The grading system was fair I (2) $2(1)$ $3(3)$ $4(8)$ $5(6)$ The grading system was fair I (2) $2(1)$ $3(5)$ $4(8)$ $5(3)$ The grading system was fair I (2) $2(1)$ $3(5)$ $4(12)$ $5(7)$ I feel I learned a great deal taking this course The course content was interesting I (3) $2(1)$ $3(3)$ $4(12)$ $5(12)$ The course content was interesting |

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

- •LEAST: overall flow needs to relate topics/case studies better
- •liked the way the materials was presented, it was interesting, not boring!
- •Dr. Lew is an excellent lecturer, he's also kind and generous with his marking
- •MOST: Dr. Lew who made the course very interesting and he is fair; LEAST: math sections in the course
- •I liked most how a different view of biology was taken, compared to the rest of the courses provided; I least liked the fact that it was sometimes hard to follow the lectures, i.e., to link the information together
- •taking advantage of current research and publications
- •all lecture notes were not completely available since in class it was more of a discussion, notes should be available to summarize lectures
- •MOST: enthusiasm of lecturer
- •involved lots of current research and new findings in other studies
- •I like the assignments. They were helpful for the tests. I didn't like the fact there is no textbook and the only book I bought was not useful
- •I liked Dr. Lew's humour and his ability to keep out attention and interesting case studies. Math is what I liked least. I hate math.
- •Loved the math part of it; quantifying what have been till now general ideas.
- •Challenging but interesting; had an opportunity to examine topics of personal interest
- •The case studies were very well organized and thought-provoking
- •The professor was actually involved in the lecture. Material was interesting, as opposed to having a book being read to the students passing as a lecture.
- •It is a physics-based course.

Comment on the Marking Scheme:

Rating of the Instructor:

| 9. | The instructor's command of the course material was extensive | 1 () 2 () 3 (2) 4 (5) 5 (12) | 4.53 |
|-----|---------------------------------------------------------------|------------------------------------------------------------------------------------------|------|
| 10. | The instructor's presentations were well organized | $1_{(\)} 2_{(\)} 3_{(\ 1)} 4_{(\ 9)} 5_{(\ 9)}$ | 4.42 |
| 11. | The instructor explained difficult or abstract concepts well | $1_{(\)}$ $2_{(\)}$ $3_{(\ 3)}$ $4_{(11)}$ $5_{(\ 5)}$ | 4.11 |
| 12. | Graded material was returned promptly | $1_{(\)}$ $2_{(\)}$ $3_{(\)}$ $4_{(\ 1)}$ $5_{(18)}$ | 4.95 |
| 13. | The instructor was available and willing to answer questions | 1 _() 2 _() 3 _() 4 _(3) 5 ₍₁₆₎ 4 | 4.84 |
| 14. | The instructor was able to stimulate interest in the course | $1_{(\)}$ $2_{(\)}$ $3_{(\)}$ $4_{(\ 7)}$ $5_{(12)}$ | 4.68 |
| 15. | Considering all factors, rate the instructor | 1() 2() 3() 4(6) 5(13) 4 | 4.68 |

Comment on the abilities of the instructor:

- •Dr. Lew is excellent –knows his material well and shows enthusiasm in material!
- •Dr. Lew really knows his stuff, but sometimes it's hard to understand his lessons because he makes too many drawings with no explanations.
- •Very good.
- •Professor Lew's teaching of the course was good, since he not only taught us the material, but also incited interest with related stories. However one small request would be to maybe slow down the pace of the lecture just a bit and also to summarize or conclude what he just taught a lot more.
- •Great.
- ulletGood.
- •Good ability to make course interesting and encourage student participation.
- •Very knowledgeable, did [an] excellent job.
- •He made the course interesting.
- •The best prof I've had.
- •Lots of energy –important for an early 8:30 class.
- •The professor give the impression of a well commanded and knowledgeable person in the field of membrane transport.
- •The professor was interesting and engaging, not dry / boring / hurry to leave.
- •Very good prof. He is always available to answer questions.

Retake:

18. Ignoring any degree or professional requirements, would you have enrolled in this course knowing what you now know? YES (17) NO (2)