Territorial Acknowledgment

Thompson Rivers University campuses are on the traditional lands of the Tk'emlúps te Secwépemc (Kamloops campus) and the T'exelc (Williams Lake campus) within Secwépemc'ulucw, the traditional and unceded territory of the Secwépemc. The region TRU serves also extends into the territories of the St'át'imc, Nlaka'pamux, Tŝilhqot'in, Nuxalk, and Dakelh, and Métis communities within these territories

ESL 0050 - 01

English for Biologists (4, 0, 0) - 0 credits

Term: Summer Session 1, 2020

Day/Time: T/R 4:30-6:30

Building/Room: TBA

Instructor: Taylor Carmichael

Email: carmichaelt14@mytru.ca

Phone: TBA

Office Location: TBA

Office Hours: T/R 3:30-4:20 or by appointment

Course Description

This course is designed to teach academic English that is used in the sciences. This course has a focus on language that is used in the biological sciences. Topics include scientific vocabulary, reading comprehension, academic writing, and formal presentations.

Class Profile

The students in this class have a professional or educational background in microbial biology and hope to work in the field in Canada or hope to pursue a graduate degree in the field. Students enrolled in this course have a CLB listening proficiency of 7 or higher, CLB speaking proficiency of 7 or higher, CLB reading proficiency of 7 and CLB writing proficiency of 7.

Educational Objectives

Students will:

- 1. Use scientific vocabulary to communicate orally with colleagues.
- 2. Be able to read and understand a variety of scientific literature including textbooks, scientific papers and lab manuals.
- 3. Be able to do a formal presentation using scientific language.

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- 4. Students will be able to use and understand a variety of academic words commonly used in the field.
- 5. Be able to write a multi-paragraph paper.

Textbooks and Resources

Pacemaker Biology Text Book

Students must have a hard cover notebook to be used as a vocabulary journal.

Evaluation/ Assessment

Vocabulary Comprehension Quiz 1	10%
Vocabulary Comprehension Quiz 2	10%
Vocabulary Journal	10%

- The vocabulary Journal will be handed in twice throughout the course.
- The first submission will be worth 3%
- The second submission will be worth 7%

Class Participation

15%

- Attendance is worth 5%
- Participating in class discussion is worth 5%
- Asking questions during student presentations is worth 5%

Final Research Paper 30%

Research Presentation 25%

Policy

Grading

Thompson Rivers University (TRU) uses a standard letter grading system. All final official grades for this course will be assigned and recorded according to the standard letter grade system below.

Letter	Numerical	Grade	Letter Grade Definitions
Grade	Grade	Points	
A+	90-100	4.33	Excellent. Superior performance showing comprehensive, indepth understanding of subject matter. Demonstrates initiative and fluency of expression.
A	85-89	4.00	
A-	80-84	3.67	

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Letter Grade	Numerical Grade	Grade Points	Letter Grade Definitions
B+ B B-	77-79 73-76 70-72	3.33 3.00 2.67	Very Good. Clearly above average performance with knowledge of principles and facts generally complete and with no serious deficiencies.
C+ C	65-69 60-64	2.33 2.00	Satisfactory. Basic understanding with knowledge of principles and facts at least adequate to communicate intelligently in the discipline.
C-	55-59	1.67	Pass. Some understanding of principles and facts but with definite deficiencies.
D	50-54	1.00	Minimal Pass. A passing grade indicating marginal performance. Student not likely to succeed in subsequent courses in the subject.
F	0-49	0.00	Unsatisfactory. Fail. Knowledge of principles and facts is fragmentary.
DNC		0.00	Did not complete the course, less than 50% of course work completed or mandatory course component(s) not completed. No official withdrawal.

For further information, refer to TRU policy ED 3-5 available at: www.tru.ca/ shared/assets/ED 3-5 Grading Systems35364.pdf

Educational Policies

All TRU courses must comply with official TRU Policies.

The policies identified below contain important information about student responsibilities in this course.

Policy BRD 10-0Academic Accommodation and Services for Students with Disabilities

Policy ED 3-1 Student Attendance

Policy ED 3-9 Examinations

Policy ED 4-0 Student Academic Appeals

Policy ED 5-0 Student Academic Integrity

These policies can be found at www.tru.ca/policy.html, along with the full list of TRU policies.

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