

English III – American Literature

American Literature is a college-preparatory literature survey course. Focus works, including novels, short stories, poems, and drama have been selected for literary quality and for their place in the historical development of literature. Context readings provide background information about the author, the historical period, and the literary artistic context of the focus work. Students will gain an understanding of the development of American literature and will practice the skills of close literary analysis through essays, approach papers, and other evaluative writing. (*Course description taken from American Literature: A Survey Course*)

Course of Study:

American Literature: A Survey Course, English 3, Excellence in Literature: Reading and Writing through the Classics, Janice Campbell.

Reading List:

Autobiography, Benjamin Franklin

Rip Van Winkle and *The Legend of Sleepy Hollow*, Washington Irving

The Last of the Mohicans, James Fenimore Cooper

The House of Seven Gables, Nathaniel Hawthorne

Moby Dick, Herman Melville

The Adventures of Huckleberry Finn, Mark Twain

The House of Mirth, Edith Wharton

The Great Gatsby, F. Scott Fitzgerald

The Old Man and the Sea, Ernest Hemingway

Course requirements:

- read the nine selected focus works
- research each author and time period through supporting materials
- write an Author Profile for each of the nine authors
- submit an essay on an assigned topic for minimum of 7 focus works
- discuss the material with Instructor

Grading:

Essays were graded using the Excellence in Literature rubric (rubric sample provided). Grades were assigned based on the adherence to the checklist as well as expectations suitable for the student, including continuous growth and improvement of weaknesses. Final grade represents completion of all course requirements.

Biology

This college-prep course consists of 16 modules* covering the scientific method, the five-kingdom classification scheme, microscopy, biochemistry, cellular biology, molecular and Mendelian genetics, evolution, dissection, and ecosystems. Includes dissection labs for frog, perch, earthworm, and crayfish.

*Module details are provided in the attached Table of Contents.

Text:

Exploring Creation with Biology, 2nd Edition, Jay Wile, Apologia Educational Ministries, Inc., 2009.

Course requirements:

- Complete all 16 modules, including definitions, On Your Own questions, and Study Guides
- Complete 4 dissection labs
- 16 module tests
- 4 Quarterly exams

Grading:

Module tests and quarterly exams are all given equal weight in the final grade.

- 16 Tests – 80%
- 4 Exams – 20%

Final grade represents completion of all course requirements.

Canadian History

This course is an upper grade survey of Canadian history. Starting with the First Nations before the arrival of the Europeans and moving through to Stephen Harper's 2006 election, the text is used as a springboard for exploring various issues related to our history, helping the student to more accurately assess Canada as it stands today.

Primary Source: *A Short History of Canada*, Desmond Morton, McClellan & Stewart, 2008

Course requirements:

- Complete the Canadian Geography Project
- Complete a note-taking page for each chapter of the book. These notes will provide the basis of preparation for the unit tests.
- Complete a unit test for each of the 5 units.
- Complete two research essays from the provided topic options. Essays will be scheduled following Unit 2 and Unit 5. These essay will require the use of course materials, outside sources, and critical thinking and must follow standard essay formatting including title page, bibliography, and footnotes.

Grading:

Geography Project	10%
Note Taking Pages	25%
Unit Tests	25%
Essay 1	20%
Essay 2	20%

Singapore Math – An Introduction

Discovering Mathematics is a series of textbooks designed for the students in secondary schools. It follows the secondary Mathematics syllabus issued by the Ministry of Education, Singapore, which will be implemented from 2007 onwards. This series of Mathematics books covers the entire syllabus for the Singapore-Cambridge GCE O-Level Mathematics.

The emphasis of this series is on empowering students to learn mathematics effectively and independently. Depending on the topic covered, different approaches are adopted for the presentation of concepts to facilitate easy understanding by students. In some topics, an intuitive or an experimental approach is adopted to enable students to internalize concepts and instill in them an interest to explore the topics further. (*Excerpt from **Discovering Mathematics** Preface*)

These books have an integrated approach. They progress sequentially through various topics in algebra, geometry, and some trigonometry, with minimal review of earlier levels. Please see the scope and sequence. As a rough comparison:

- Secondary 1: pre-algebra, some algebra 1 and geometry
- Secondary 2: algebra 1 and geometry
- Secondary 3: some algebra 2, geometry, some trigonometry
- Secondary 4: some advanced topics and review
- Additional Mathematics: first half is mostly pre-calculus including trigonometry; second half is mostly calculus.

The problems have a range of difficulty level to allow all students to work to their maximum potential. If all the problems were easy, then the student is not working to his or her full potential. Some of the problems in the exercises are simply practice, but some are truly problems that allow a student to gain more depth of knowledge by reasoning through them and applying concepts in new ways. Also, in Singapore most students are expected to score between 50% and 75% on tests. Only better students will be able to score above 75%. If your student can answer all the problems easily, he or she would score well on such a test, but not being able to answer every problem easily does not necessarily indicate lack of understanding of the concepts. The grading scale in Singapore for the secondary level is:

- A1: 75% and above
- A2: 70% to 74%
- B3: 65% to 69%
- B4: 60% to 64%
- C5: 55% to 59%
- C6: 50% to 54% (passing grade)
- D7: 45% to 49%
- E8: 40% to 44%
- F9: Below 40%

(*Excerpt from http://www.singaporemath.com/FAQ_Secondary_Math_s/16.htm#NewAdditionalMathSeries*)

Texts:

New Elementary Mathematics 2, Syllabus D, Sin Kwai Meng, SNP Panpac Pte Ltd., 1992

Discovering Mathematics 3A, Chow Wai Keung, Star Publishing Pte Ltd., 2007

Discovering Mathematics 3B, Chow Wai Keung, Star Publishing Pte Ltd., 2007

Discovering Mathematics 4A, Chow Wai Keung, Star Publishing Pte Ltd., 2008

Discovering Mathematics 4B, Chow Wai Keung, Star Publishing Pte Ltd., 2008

Discovering Additional Mathematics, Chow Wai Keung, Star Publishing Pte Ltd., 2010

Grading:

Grades are a compilation of daily assignments and exams.

Math has been taught to the mastery level. Daily assignments were marked and sent back for student corrections before progressing to the next concept/exercise. Due to the emphasis on daily assignments, they are included in the final grade.

Tests for all math courses were generated from the Revision Exercises available for each chapter and were used to test for competency before moving to the next chapter.

Daily Assignments	30%
Tests	70%

Final grade represents completion of all course material contained in each text.

Leadership Essentials (Elective)

This course includes both a leadership-training component and a logic component.

Global Leadership Summit 2017 – Simulcast Conference, Moncton, NB

The Global Leadership Summit is an annual event hosted by the Willow Creek Association and The Leadership Centre Willow Creek Canada. Over the course of 2 days, business, academic, not-for-profit, civic, church, volunteer, student, and entrepreneurial leaders learn valuable principles from some of the most influential leaders in the world. Faculty for 2017 included:

Bill Hybels	Sheryl Sandberg	Bryan Stevenson	Marcus Buckingham
Juliet Funt	Marcus Lemonis	Sam Adeyemi	Immaculee Ilibagiza
Laszlo Bock	Angela Duckworth	Gary Haugen	Frederick Haren
Andy Stanley			

Course Requirements:

- take notes on all sessions
- participate in session re-cap discussions
- read two books from the faculty selections
- complete one book review on resource of choice

Leaders in Training – Silver Lake Wesleyan Camp, Maberly, Ontario

Under the leadership of the LIT director, this one-week program offered participants experience in camp programming through interaction with senior staff, assisting with activities, viewing training videos, and participating in team building exercises. Instruction in camp operations was provided through hands on involvement in food services, facility maintenance, and housekeeping.

Course Requirements:

- full participation in all activities and completion of all assignments from the LIT director