NAME: _________________________________ STUDENT NUMBER: __________

SANTA ANA COMMUNITY COLLEGE DISTRICT
CONTINUING EDUCATION DIVISION
HIGH SCHOOL SUBJECTS PROGRAM
STUDENT GUIDE

COURSE TITLE: Life Science 2      #36186

COURSE DESCRIPTION: A survey of the principles and concepts of life science, the study of organisms and their environment. Animals, human life, heredity and ecology will be examined.

PREREQUISITES: Basic Science

APPROVED COURSE CREDITS: 5 credits

MINIMUM CLASSROOM HOURS REQUIRED: 24 hours


EXAMINATIONS:

1. Chapter Tests: At the end of each chapter you will take an open-book chapter test. It will be graded according to the open-book scale.

2. Unit Tests: At the end of each unit, you will take a closed-book unit test. It will be graded according to the closed-book scale.

GRADING POLICY: The open-book chapter tests will count for 50 percent of your final grade. The closed-book unit tests will count for 50 percent of your final grade.

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<tr>
<th>Grade</th>
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MINIMUM PROFICIENCY REQUIRED: 70 percent average on all open-book chapter tests. 60 percent average on all closed-book unit tests.

CHALLENGE BY EXAMINATION: In order to challenge this course by examination because of previous knowledge, you must take all Unit tests. Permission to challenge must be granted by a counselor and the instructor prior to enrollment in the course. Concurrent students and students earning 15 residency credits only CANNOT challenge courses.

NOTE: Student records on incomplete course work and seat time will be retained for one year.

SCHEDULE: Please use the following format with each chapter packet. You will grade your Chapter worksheets, and get an instructor’s signature to complete the Open-book Chapter Test. Get your open book tests back to study for your closed book test. Then get an instructor’s signature to take the Closed-book Unit Test. You must turn in your worksheet and graded test at this time.

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UNIT 5 ANIMALS

Chapter 13 Introduction to Animals
1. Read the chapter.
2. Complete chapter worksheet.
3. Use answer key to check your worksheet.
4. Complete Open-book Chapter Test – Instructor’s signature ______
5. Grade __________________

Chapter 14 Mollusks, Worms, Arthropods and Echinoderms
1. Read the chapter.
2. Complete chapter worksheet.
3. Use answer key to check your worksheet.
4. Complete Open-book Chapter Test – Instructor’s signature ______
5. Grade __________________

Chapter 15 Fish, Amphibians and Reptiles
1. Read the chapter.
2. Complete chapter worksheet.
3. Use answer key to check your worksheet.
4. Complete Open-book Chapter Test – Instructor’s signature ______
5. Grade __________________

Chapter 16 Birds and Mammals
1. Read the chapter.
2. Complete chapter worksheet.
3. Use answer key to check your worksheet.
4. Complete Open-book Chapter Test – Instructor’s signature ______
5. Grade __________________

Chapter 17 Animal Behavior
1. Read the chapter.
2. Complete chapter worksheet
3. Use answer key to check your worksheet.
4. Complete Open-book Chapter Test – Instructor’s signature ______
5. Grade __________________
6. Complete Closed-book Unit Test – Instructor’s signature ______
7. Grade __________________

UNIT 6 ECOLOGY

Chapter 18 Life and the Environment
1. Read the chapter.
2. Complete chapter worksheet.
3. Use answer key to check your worksheet.
4. Complete Open-book Chapter Test – Instructor’s signature ______
5. Grade ______________________

Chapter 19  Ecosystems

1. Read the chapter.
2. Complete chapter worksheet.
3. Use answer key to check your worksheet.
4. Complete Open-book Chapter Test – Instructor’s signature ______
5. Grade ______________________

Chapter 20  Resources and the Environment

1. Read the chapter.
2. Complete chapter worksheet.
3. Complete Ch. 10 computer worksheet on Ecology.
4. Use answer key to check your worksheet.
5. Complete Open-book Chapter Test – Instructor’s signature ______
6. Grade ______________________
7. Complete Closed-book Unit Test – Instructor’s signature _____
8. Grade ______________________

UNIT 7  THE HUMAN BODY

Chapter 21  Bones, Muscles and Skin

1. Read the chapter.
2. Complete chapter worksheet.
3. Use answer key to check your worksheet.
4. Complete Open-book Chapter Test – Instructor’s signature ______
5. Grade ______________________

Chapter 22  Nutrients and Digestion

1. Read the chapter.
2. Complete chapter worksheet.
3. Use answer key to check your worksheet.
4. Complete Open-book Chapter Test – Instructor’s signature ______
5. Grade ______________________

Chapter 23  The Circulatory System

1. Read the chapter.
2. Complete chapter worksheet.
3. Use answer key to check your worksheet.
4. Complete Open-book Chapter Test – Instructor’s signature ______
5. Grade ______________________
Chapter 24  Respiration and Excretion
1. Read the chapter.
2. Complete chapter worksheet.
3. Use answer key to check your worksheet.
4. Complete Open-book Chapter Test – Instructor’s signature ______
5. Grade ______________________

Chapter 25  The Nervous and Endocrine Systems
1. Read the chapter.
2. Complete chapter worksheet.
3. Use answer key to check your worksheet.
4. Complete Open-book Chapter Test – Instructor’s signature ______
5. Grade ______________________

Chapter 26  Reproduction and Growth
1. Read the chapter.
2. Complete chapter worksheet.
3. Use answer key to check your worksheet.
4. Complete Open-book Chapter Test – Instructor’s signature ______
5. Grade ______________________

Chapter 27  Immunity
1. Read the chapter.
2. Complete chapter worksheet.
3. Complete Ch. 11 computer worksheet on Human Biology.
4. Use answer key to check your worksheet.
5. Complete Open-book Chapter Test – Instructor’s signature ______
6. Grade ______________________
7. Complete Closed-book Unit Test – Instructor’s signature _____
8. Grade ______________________

AVERAGE OF OPEN-BOOK CHAPTER TESTS: __________

AVERAGE OF CLOSED-BOOK UNIT TESTS: __________

FINAL GRADE: _______________