

Suggested Study Topics for Evolve Admission Assessment (A2)

Biology

Biology Basics
Water
Biological Molecules
Metabolism
The Cell
Cellular Respiration
Photosynthesis
Cellular Reproduction
Genetics
DNA

Anatomy & Physiology

General Terminology
Histology
Mitosis and Meiosis
Membranes, Glands and Cartilage
Skin
Skeletal System
Muscular System
Nervous System
Endocrine System
Circulatory System
Respiratory System
Digestive System
Urinary System
Reproductive System

Chemistry

Describing Matter
Chemical Equations and Reactions
Periodic Table
Anatomic Structure
Nuclear Chemistry
Chemical Bonding
Molar Relationships
Stoichiometry
Reaction Rates and Equilibrium
Oxidation and Reduction
Acids and Bases

Mathematics

Basic Addition, Subtraction, Multiplication, Division
Addition, Subtraction, Multiplication, and Division of Decimals
Basic Fraction Vocabulary and Explanations
Addition, Subtraction, Multiplication, and Division of Fractions
Changing Fractions to Decimals
Changing Decimals to Fractions
Ratio and Proportion
Percentages
Regular Time versus Military Time

Reading

Identifying the Main Idea
Identifying the Supporting Details
Finding the Meaning of Words in Context
Identifying a Writer's Purpose and Tone
Distinguishing Between Fact and Opinion
Making Logical Inferences
Summarizing

Grammar

Parts of Speech
Important Terms to Understand
Common Grammatical Mistakes
Suggestions for Success
Troublesome Word Pairs

Vocabulary

Basic vocabulary often used in health care