

Week 1

Diagnostics / Review

Part 1: Diagnostics

- Take the free diagnostics for all subjects
 - Math
 - Grammar
 - Vocabulary
 - Biology
 - Reading
 - Anatomy & Physiology (AAP)

Review your results

For topics where you scored well, check those the answer and try some additional questions to ensure that you are getting it right on your own.

For topics where you scored lower, read your answers in detail to see what you did wrong and look for ways to improve. You can also reach out to your instructor for help.

For topics where you scored well, you should review the material to ensure you are confident in your answers. For topics where you scored lower, you should review the material to ensure you are confident in your answers.

Part 2: Reviewing Each Subject

Go to the subject in the appropriate study plan to review the following subjects during Week 1:

- Math
 - Preliminary Skills
- Grammar
 - Identify Parts of Speech Lessons 1-3
- Biology
 - Bones, Tissue
- Reading
 - Identifying the Main Idea
- AAP
 - General Anatomy and Physiology
 - Histology
 - Integumentary System



For ALL Content Areas, Review Notes from the Previous Weeks



HESI

Comprehensive 2-Month Study Plan

Weeks 2-7

Week 2

- Math
 - Whole Numbers
 - Decimals
- Grammar
 - Identify Parts of Speech Lessons 4-7
- Vocabulary
 - 2 options
- Biology
 - Cell and Cellular Respiration
- Reading
 - Identifying the Supporting Details
- AAP
 - Digestive System

Week 3

- Math
 - Fractions
- Grammar
 - Identify Parts of Speech Lessons 8-9
 - Understanding Sentence Structure Lessons 7-9
- Vocabulary
 - 2 options
- Biology
 - Molecules, Metabolism
- Reading
 - Find Meaning of Words in Context
- AAP
 - Muscular System
 - Nervous System

Week 4

- Math
 - Converting Between Fractions and Decimals
- Grammar
 - Understanding Sentence Structure Lessons 4-6
 - Identifying Common Grammar Mistakes Lessons 1-3
- Vocabulary
 - 2 options
- Biology
 - Pharmacology
- Reading
 - Analyzing the Author's Purpose and Point of View
- AAP
 - Circulatory System

Week 5

- Math
 - Ratios and Proportions
 - Percentages
- Grammar
 - Identifying Common Grammar Mistakes Lessons 4-7
- Vocabulary
 - 2 options
- Biology
 - Cellular Reproduction
- Reading
 - Distinguishing Between Part 8 & 9/10
- AAP
 - Respiratory System
 - Excretory System

Week 6

- Math
 - Conversions
 - Elementary Algebra
- Grammar
 - Identifying Common Grammar Mistakes Lessons 10-12
- Vocabulary
 - 2 options
- Biology
 - Genes
 - DNA
- Reading
 - Making Logical Inferences
- AAP
 - Digestive System
 - Urinary System

Week 7

- Math
 - Practice Tests
- Grammar
 - Practice Tests
- Vocabulary
 - Practice Tests
- Biology
 - DNA
 - Protein Synthesis
- Reading
 - Practice Tests
- AAP
 - Reproductive System
 - Lymphatic System

Week 8

Final Review

- Math
 - Study Notes Taken Throughout the HESI Math Review Series
- Grammar
 - Study Notes Taken Throughout the HESI Grammar Review Series
- Vocabulary
 - Study Notes Taken Throughout the HESI Vocabulary Review Series and from the Simulated Practice Test
- Biology
 - Practice Tests
- Reading
 - Study Notes Taken Throughout the HESI Reading Review Series
- AAP
 - Practice Tests

If Chemistry or Physics are part of your HESI Exams, add these subjects to your study plan:

Chemistry

- | | |
|-----------------------------------------------|---------------------------------------------------|
| Week 5: Diagnostic Test, Scientific Notation | Week 6: Chemical Reactions, Oxidation & Reduction |
| Week 6: Reaction Rates, Atomic Structure | Week 6: Acids & Bases |
| Week 6: Equilibrium Reactions, Mole of Matter | Week 7: Nuclear Chemistry |
| Week 6: Solutions & Solution Concentration | Week 8: Practice Tests |

Physics

- | | |
|----------------------------------------------------|-----------------------------------------------------------------|
| Week 5: Diagnostic Test | Week 6: Uniform Circular Motion, Kinetic & Potential Energy |
| Week 6: Nature of Motion, Acceleration | Week 6: Universal Gravitation, Waves & Sound |
| Week 6: Projectile Motion, Newton's Laws of Motion | Week 7: The Nature of Electricity, Magnetism & Electromagnetism |
| Week 6: Practice, Review | Week 8: Practice Tests |

Hesi Amath Study Guide

Marcel A. Müller



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