

Quincy College
Academic Division of Nursing
Preparing for the HESI A2 Admission Exam

The **HESI Admission Assessment (A2)** tests program applicants in three main academic areas – **English Language, Math, & Science**. This test is designed to assess the academic and personal readiness of prospective students in nursing and health professions.

The **English Language** portion of the test includes the following sub-categories:

- **Reading Comprehension (55 Questions):** Provides reading scenarios in order to measure reading comprehension, identifying the main idea, finding meaning of words in context, passage comprehension, making logical inferences, etc.
- **Vocabulary and General Knowledge (55 Questions):** Contains vocabulary terms that are commonly used in both general English-speaking settings and in health care fields.
- **Grammar (55 Questions):** Contains basic grammar, including parts of speech, important terms, and their uses, commonly occurring grammatical errors, etc.

The **Math** portion of the test covers the following (55 Questions):

- **Basic Math Skills (Recommended Time 50 Minutes):** Focuses on math skills needed for health care fields, including basic addition, subtraction, multiplication, fractions, decimals, ratio and proportion, household measures, general math facts, etc.

The **Science** portion of the test includes the following sub-categories:

- **Biology (30 Questions):** Covers biology basics, water, biological molecules, metabolism, cells, cellular respiration, photosynthesis, etc.
- **Chemistry (30 Questions):** Contains test items that cover matter, chemical equations and reactions, the periodic table, atomic structure, nuclear chemistry, chemical bonding, etc.
- **Anatomy and Physiology (30 Questions):** Provides coverage of general terminology and anatomical structures and systems.

Content Area	# of Test Items	Total Time allowed
English Language		
Reading Comprehension	55 items*	60 minutes
Vocabulary & General Knowledge	55 items*	50 minutes
Grammar	55 items*	50 minutes
Math		
Basic Math Skills	55 items*	50 minutes
Science		
Biology	30 items**	25 minutes
Chemistry	30 items**	25 minutes
Anatomy & Physiology	30 items**	25 minutes
Cumulative	310 total – 275 scored items	285 minutes (4.5 hours)

**includes 50 scored and 5 pilot items

**includes 25 scored and 5 pilot items

Preparing utilizing the HESI Admission Assessment Review Book, 5th Edition is highly recommended before testing: [The HESI Admission Assessment Exam Review, 6th Edition](#) provides students with comprehensive preparatory materials, including topics and question types found in each area of the A2. The guide includes hundreds of sample questions, step-by-step explanations, and comprehensive practice exams to help review subject areas and improve test-taking skills. Online access code provided for practice exam questions. **Can be purchased on the internet (Amazon or Elsevier.com).**