

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. Two additional exams are **required**; Learner Profile and Critical Thinking.

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

- **Reading Comprehension:** 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:** Contains vocabulary terms that are commonly used in both general English-speaking settings and in health care fields.
- **Grammar:** 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:

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

Content Area	# of Test Items	Total Time allowed
<b>English Language</b> **includes 50 scored and 5 pilot items		
Reading Comprehension	55 items*	60 minutes
Vocabulary & General Knowledge	55 items*	50 minutes
Grammar	55 items*	50 minutes
<b>Math</b>		
Basic Math Skills	55 items*	50 minutes
<b>Science</b> **includes 25 scored and 5 pilot items		
Biology	30 items**	25 minutes
Chemistry	30 items**	25 minutes
Anatomy & Physiology	30 items**	25 minutes
Cumulative	310 total – 275 scored items	285 minutes
<b>Learner Profile</b>		
Learning Style	14 items	15 minutes
Personality Profile	15 items	15 minutes
Cumulative	339 total – 275 scored items	315 minutes
<b>Critical Thinking Exam</b>		
	25 items	45 minutes
Cumulative	364 total – 275 scored items	360 minutes (6 hours)

The **HESI Admission Assessment Exam Review, 5<sup>th</sup> 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.