

# ATI TEAS – Student Handout



ATI TEAS (Test of Essential Academic Skills – Allied Health)

One of the prerequisites for admission into the professional phase for some of the health science programs at SouthArk is taking the ATI TEAS. It is recommended to take this test *the semester prior to applying for admission into the desired professional program, following completion of all basic studies requirements, and after completing all program science course requirements* for an enhanced degree of success on the exam. Some programs have additional individual requirements.

- 170, four-option, multiple choice questions on the ATI TEAS
- Allow approximately **3 ½ to 4 hours** to complete all 4 sections of the ATI TEAS

**(1) Reading:** 53 Questions – 64 Minutes    **(3) Science:** 53 Questions – 66 Minutes  
**(2) Math:** 36 Questions – 54 Minutes    **(4) English:** 34 Questions – 34 Minutes

Fee: **\$60** to be paid at the Bookstore for first time testing or if retaking by section(s).

## Appointment:

- Call the **Testing Center** (870.864.7196)
- Stop by **Room 220** on the second floor of the Conference Center
- Send an email to [testing@southark.edu](mailto:testing@southark.edu)

Score Report: An official score report will be reviewed with and issued to each examinee *immediately following* the completion of the exam.

## Study Guides and Test Prep:

### Study Manual:

An ATI TEAS Study Manual: Sixth Edition Revised is available at both the Testing Center and Library, which are to be used *only on campus*. This Study Manual can also be purchased in the Bookstore for an approximate cost of **\$60**. It is recommended to review, practice, and take each section's quiz to best determine areas of strengths and weaknesses. (ISBN#: 978-1-56533-575-2)

### Smart Phone App:

Search 'ATI TEAS Free' – by **Pocket Prep** and **Higher Learning Technologies**.

### YouTube Videos:

Search 'YouTube ATI TEAS' to watch a YouTube video in each subject.

### Online Practice:

FREE practice tests with video solution demos at [www.mometrix.com/academy/teas-test](http://www.mometrix.com/academy/teas-test)

FREE practice tests with the ability to check answers with written explanations at

<http://www.uniontestprep.com/teas/practice-test>

Online practice tests can be purchased at [www.atitesting.com/2/teas-prep/practice-test.aspx](http://www.atitesting.com/2/teas-prep/practice-test.aspx)

**On Testing Day:**

- Must have a **valid photo ID** and **paid Bookstore receipt** (\$60) to test!
- Answer ALL test questions...Unanswered questions are scored as incorrect.
- Simple, four-function calculators **are allowed**.
- Pencils and scratch paper will be provided, then collected at the end of the exam.
- The exam cannot be stopped once it is started.
- ALL personal belongings, such as cell phones, watches, and other electronic devices, will be stored in the lockers provided at the Testing Center.
- Single sections of the ATI TEAS can be taken **only** after the initial exam of ‘ALL sections’ has been completed. However, the testing fee (\$60) remains the same.

**ATI TEAS Minimum Score Requirements**

*Only the programs which require ATI TEAS are listed.*

Program	Reading	Math	Science	English	Composite	Times Allowed	Remediation Required Prior to Retesting	Minimum of 10 Review Hours Required for Each Subject Area Below Minimum Score
<b>LPN</b>	45	30	30	35	40	3 times, but within 1 year of application	Yes	Yes
<b>MLT</b>	45	30	30	35	40	3 times, but within 1 year of application	Yes	Yes
<b>OTA</b>	70	60	35	60	n/a	Unlimited	Yes	Yes
<b>PTA</b>	55	55	n/a	55	n/a	3 times, but within 18 months of application	Yes	Yes
<b>RADT</b>	45	30	30	35	40	3 times, but within 1 year of application	Yes	Yes
<b>RESP</b>	55	35	35	40	40	3 times, but within 1 year of application	Yes	Yes

## **Objectives Tested by Section in Study Guide:**

### **Reading (53 items – 47 are scored): QUIZ pg. 51-61**

- **Key Ideas and Details (22 items)**
  - Summarize a complex text (pg. 7-8)
  - Infer the logical conclusion from a reading selection (pg. 9)
  - Identify the topic, main idea, and supporting details (pg. 10-11)
  - Follow a given set of directions (pg. 12)
  - Identify specific information from a printed communication (pg. 13-14)
  - Identify information from a graphic representation of information (pg. 15-16)
  - Recognize events in a sequence (pg. 17-18)
- **Craft and Structure (14 items)**
  - Distinguish between fact and opinion, biases, and stereotypes (pg. 21-22)
  - Recognize the structure of texts in various formats (pg. 23-25)
  - Interpret the meaning of words and phrases using context (pg. 26-27)
  - Determine the denotative meaning of words (pg. 28-29)
  - Evaluate the author's purpose and point of view in a given text (pg. 30-33)
  - Use text features (pg. 34-35)
- **Integration of Knowledge and Ideas (11 items)**
  - Identify primary sources in various media (pg. 39)
  - Use evidence from text to make predictions, inferences, and draw conclusions (pg. 40-41)
  - Compare and contrast themes from print and other sources (pg. 42-43)
  - Evaluate an argument and its specific claims (pg. 44-45)
  - Evaluate and integrate data from multiple sources in various formats, including media (pg. 46-47)

### **Mathematics (36 items only 32 are scored): QUIZ pg. 99-104**

- **Number and Algebra (23 items)**
  - Convert among non-negative fractions, decimals, and percentages (pg. 65-66)
  - Perform arithmetic operations with rational numbers (pg. 67-68)
  - Compare, order rational numbers, and solve equations in one variable (pg. 69-72)
  - Solve real-world one- or multi-step problems with rational numbers (pg. 73)
  - Solve real-world problems involving percentages (pg. 74)
  - Apply estimation strategies and rounding rules to real-world problems (pg. 75-76)
  - Solve real-world problems involving proportions, ratios, and rates of change (pg. 77-79)
  - Translate phrases and sentences into expressions, equations, and inequalities (pg. 80-81)
- **Measurement and Data (9 items)**
  - Interpret relevant information from tables, charts, and graphs (pg. 85-86)
  - Evaluate the information in tables, charts, and graphs using statistics (pg. 87-89)
  - Explain the relationship between two variables and calculate geometric quantities (pg. 90-93)
  - Convert within and between standard and metric systems (pg. 94-95)

### **Science (53 items only 47 are scored): QUIZ pg. 157-162**

- **Human Anatomy and Physiology (32 items)**
  - Describe the general anatomy and physiology of a human (pg. 107-108)

- Describe the anatomy and physiology of:
  - o respiratory and cardiovascular system (pg. 109-112)
  - o gastrointestinal and neuromuscular system (pg. 113-116)
  - o reproductive and integumentary system (pg. 117-120)
  - o endocrine and genitourinary system (pg. 121-124)
  - o immune and skeletal system (pg. 125-128)
- **Life and Physical Sciences (8 items)**
  - Describe the basic macromolecules in a biological system (pg. 133-134)
  - Compare and contrast chromosomes, genes, and DNA (pg. 135-136)
  - Explain Mendel's laws of heredity (pg. 137-138)
  - Recognize basic atomic structure (pg. 139-141)
  - Explain characteristic properties of substances (pg. 142-143)
  - Compare and contrast changes in states of matter (pg. 144-145)
  - Describe chemical reactions (pg. 146-147)
- **Scientific Reasoning (7 items)**
  - Identify basic scientific measurements using laboratory tools (pg. 151)
  - Critique a scientific explanation using logic and evidence (pg. 152)
  - Explain relationships among events, objects, and processes (pg. 153)
  - Analyze the design of a scientific investigation (pg. 154)

**English and Language Usage (28 items only 24 are scored): QUIZ pg. 187-191**

- **Conventions of Standard English (9 items)**
  - Use conventions of Standard English spelling and punctuation (pg. 165-168)
  - Analyze various sentence structures (pg. 169-170)
- **Knowledge of Language (9 items)**
  - Use grammar to enhance clarity in writing (pg. 173-174)
  - Distinguish between formal and informal language (pg. 175-176)
  - Apply basic knowledge of the elements of the writing process (pg. 177-178)
  - Develop a well-organized paragraph (pg. 179-180)
- **Vocabulary Acquisition (6 items)**
  - Use context clues to determine the meaning of words or phrases (pg. 183)
  - Determine the meaning of words by analyzing word parts (pg. 184-185)

**Contact Information:**

Dean of Health & Natural Sciences	870-864-7102
Health Science Advisor	870-875-7207
Nursing (LPN)	870-864-7136
Medical Lab Therapist (MLT)	870-875-7276
Radiologic Technologist (RADT)	870-875-7226
Occupational Therapist Assistant (OTA)	870-864-7171
Physical Therapist Assistant (PTA)	870-864-7189
Respiratory Therapy (RESP)	870-875-7286
<b>Testing and Learning Center</b>	<b>870-864-7196</b>