

# Score Explanation and Interpretation

## Individual Performance Profile

### TOTAL SCORE

To adjust for possible differences in difficulty among the forms of this assessment, the raw score (the total number of items correct) is converted to the total score through a process known as equating. The total score is on a scale of 0% to 100%.

### CONTENT AREA SCORES

The content area scores appear below the total score on the score report. Like the adjusted individual total score, the scores for the four content areas are adjusted to account for possible differences in difficulty among the forms of this assessment. The content area scores do not add up to the total score.

### ATI ACADEMIC PREPAREDNESS LEVELS

Academic Preparedness Level	Academic Preparedness Level Definition	Score Range
Developmental	Developmental scores generally indicate a very low level of overall academic preparedness necessary to support learning of health sciences-related content. Students at this level will require additional preparation for most objectives assessed on ATI TEAS. (See Topics to Review on this score report.)	0.0% to 40.7%
Basic	Basic scores generally indicate a low level of overall academic preparedness necessary to support learning of health sciences-related content. Students at this level are likely to require additional preparation for many objectives assessed on ATI TEAS. (See Topics to Review on this score report.)	41.3% to 58.0%
Proficient	Proficient scores generally indicate a moderate level of overall academic preparedness necessary to support learning of health sciences-related content. Students at this level can require additional preparation for some objectives assessed on ATI TEAS. (See Topics to Review on this score report.)	58.7% to 77.3%
Advanced	Advanced scores generally indicate a high level of overall academic preparedness necessary to support learning of health sciences-related content. Students at this level are not likely to require additional preparation for the objectives assessed on ATI TEAS.	78.0% to 90.0%
Exemplary	Exemplary scores generally indicate a very high level of overall academic preparedness necessary to support learning of health sciences-related content. Students at this level are not likely to require additional preparation for the objectives assessed on ATI TEAS.	90.7% to 100.0%

### NATIONAL MEAN

This is the average score of all examinees.

### PROGRAM MEAN

This is the average score of all examinees within your specified program type.

### NATIONAL PERCENTILE RANK

This is the percentage of examinees who scored at or below your score.

### PROGRAM PERCENTILE RANK

This is the percentage of examinees within your program type who scored at or below your score.

### TOPICS TO REVIEW

Based on the questions missed on this assessment, a listing of content areas and topics to review is provided. The *ATI TEAS Study Manual* and ATI TEAS Online Practice assessments A and B are available to aid in the review process and can be found at the ATI website.

### DISCLAIMER

Total scores are calculated using items from all four content areas. Therefore, total scores are not provided for test takers who do not complete all four content areas of the assessment.

ATI TEAS Content Areas	Number of questions
<b>Reading</b>	<b>47</b>
Key ideas & details	22
Craft & Structure	14
Integration of knowledge & ideas	11
<b>Mathematics</b>	<b>32</b>
Numbers & algebra	23
Measurement & data	9
<b>Science</b>	<b>47</b>
Human anatomy & physiology	32
Life & physical sciences	8
Scientific reasoning	7
<b>English &amp; language usage</b>	<b>24</b>
Conventions of standard English	9
Knowledge of language	9
Vocabulary acquisition	6
	<b>150</b>

## Topics To Review

### Reading (47 items)

#### Key Ideas and Details (22 items, 95.5% answered correctly)

Identify information from a graphic representation of information. (ATI TEAS Study Manual R.1.6)

#### Craft and Structure (14 items, 78.6% answered correctly)

Determine the denotative meaning of words. (ATI TEAS Study Manual R.2.4)

Evaluate the author's purpose in a given text. (ATI TEAS Study Manual R.2.5)

Interpret the meaning of words and phrases using context. (ATI TEAS Study Manual R.2.3)

#### Integration of Knowledge and Ideas (11 items, 72.7% answered correctly)

Identify primary sources in various media. (ATI TEAS Study Manual R.3.1)

Evaluate and integrate data from multiple sources in various formats including media. (ATI TEAS Study Manual R.3.5)

Evaluate an argument and its specific claims. (ATI TEAS Study Manual R.3.4)

### Math (32 items)

#### Numbers and Algebra (23 items, 82.6% answered correctly)

Solve real world problems involving percentages. (ATI TEAS Study Manual M.1.6)

Solve real world one- or multi-step problems with rational numbers. (ATI TEAS Study Manual M.1.5)

Perform arithmetic operations with rational numbers. (ATI TEAS Study Manual M.1.2)

Solve real word one- or multi-step problems with rational numbers. (ATI TEAS Study Manual M.1.5)

#### Measurement and Data (9 items, 88.9% answered correctly)

Explain the relationship between two variables.

### Science (47 items)

#### Human Anatomy and Physiology (32 items, 90.6% answered correctly)

Describe the general anatomy and physiology of a human. (ATI TEAS Study Manual S.1.1)

Describe the anatomy and physiology of the genitourinary system. (ATI TEAS Study Manual S.1.9)

Describe the anatomy and physiology of the immune system. (ATI TEAS Study Manual S.1.10)

### English and Language Usage (24 items)

#### Vocabulary Acquisition (6 items, 83.3% answered correctly)

Determine the meaning of words by analyzing word parts. (ATI TEAS Study Manual E.3.2)

**BOTH of the pages  
below must be  
uploaded to the  
Nursing CAS  
online application**

# Individual Performance Profile ATI TEAS

## Retake 3



Individual Name:	Test Date:	9/28/2018
Institution:	Attempt:	3 of 3
Program Type: <b>ADN</b>	Days Since Last Attempt:	42
Student Number:		

### Scores

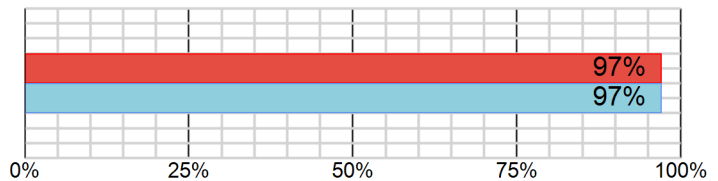
#### Total Score:

**87.3%**

Academic Preparedness Level: **Advanced**

National Mean: 65.6% All ADN Programs Mean: 66.1%

Percentile Rank: % of students who scored at or below your score



**All 4 areas must be 60% or higher to apply.**

#### Reading Score:

**80.9%**

#### Math Score:

**87.5%**

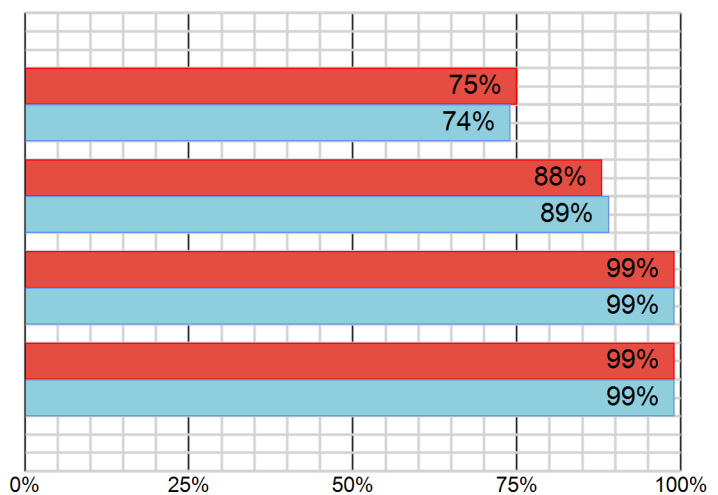
#### Science Score:

**91.5%**

#### English and Language Usage Score:

**95.8%**

Percentile Rank: % of students who scored at or below your score



**National**      **All ADN Programs**

Content areas do not add up to the total score

