

# HESI Quick Reference Guide

For Students



# HESI Quick Reference Guide for Students

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# Taking an Exam

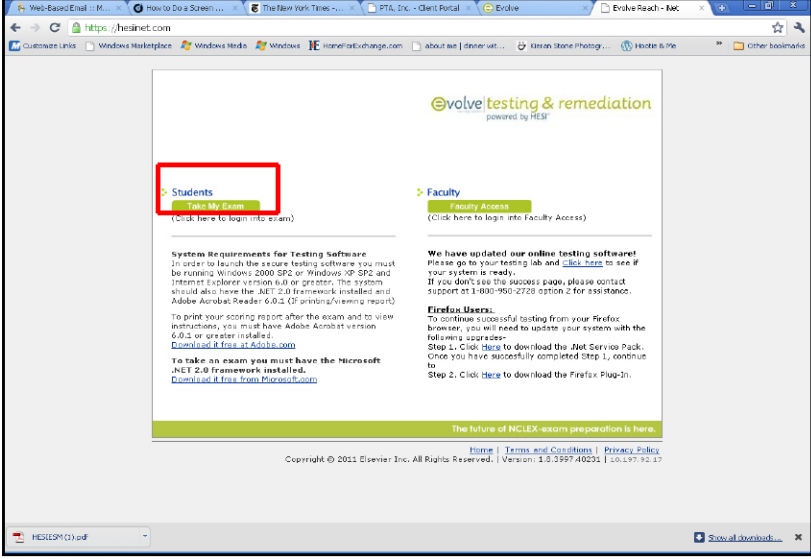
**Before you begin**

Before you begin you must have an Evolve account

Reference: See "Creating a New Evolve Account"

**Procedure**

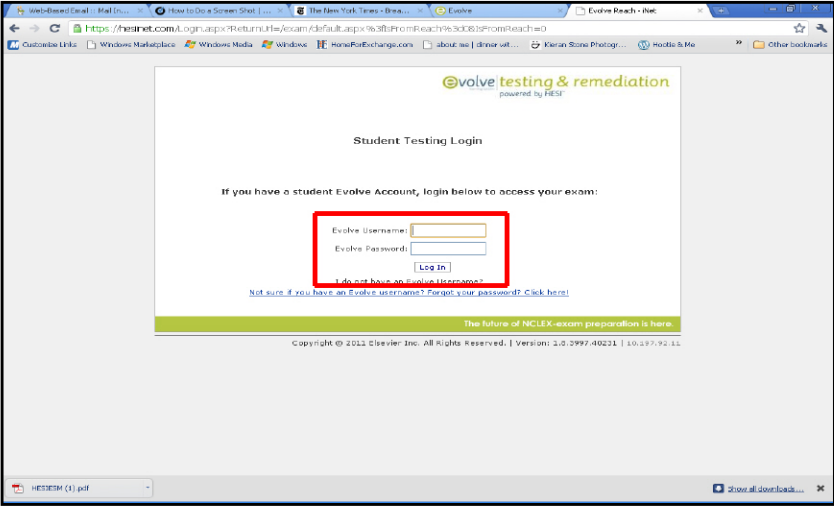
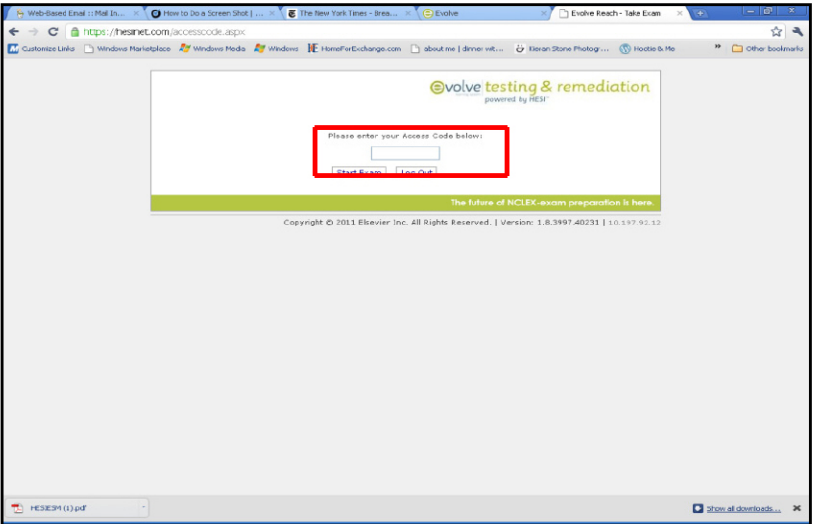
Follow the steps in the table below to take an exam...

Step	Action
1	Go to <a href="https://hesinet.com">https://hesinet.com</a> .
2	<p data-bbox="555 646 1023 678"><b>Click Take My Exam under Students</b></p>  <p data-bbox="555 1306 1318 1365"><b>Note:</b> The displayed screen may vary slightly depending on your operating system.</p>

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## Taking an Exam, Continued

### Procedure, (continued)

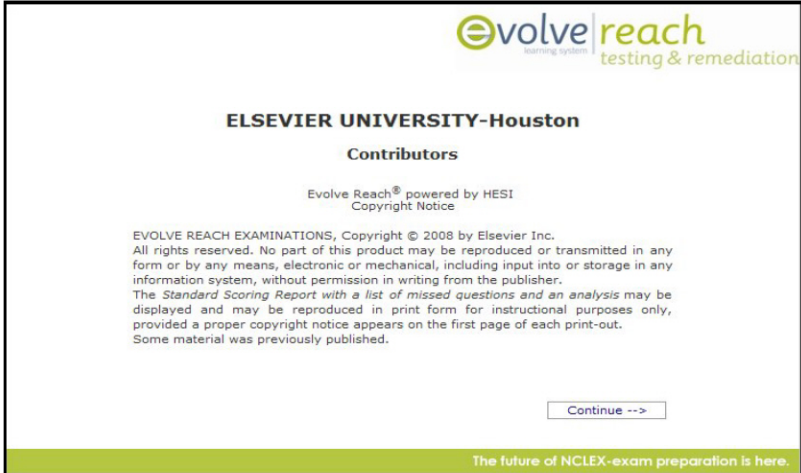
Step	Action
3	<p>Enter &lt;your Evolve Username and Password&gt; in the appropriate fields.</p> 
4	<p>Click <b>Log In</b>.</p>
5	<p>Enter &lt;your Access Code&gt; in the Access Code box.</p>  <p><b>Note:</b> Your access code was provided by the exam proctor</p>

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## Taking an Exam, Continued

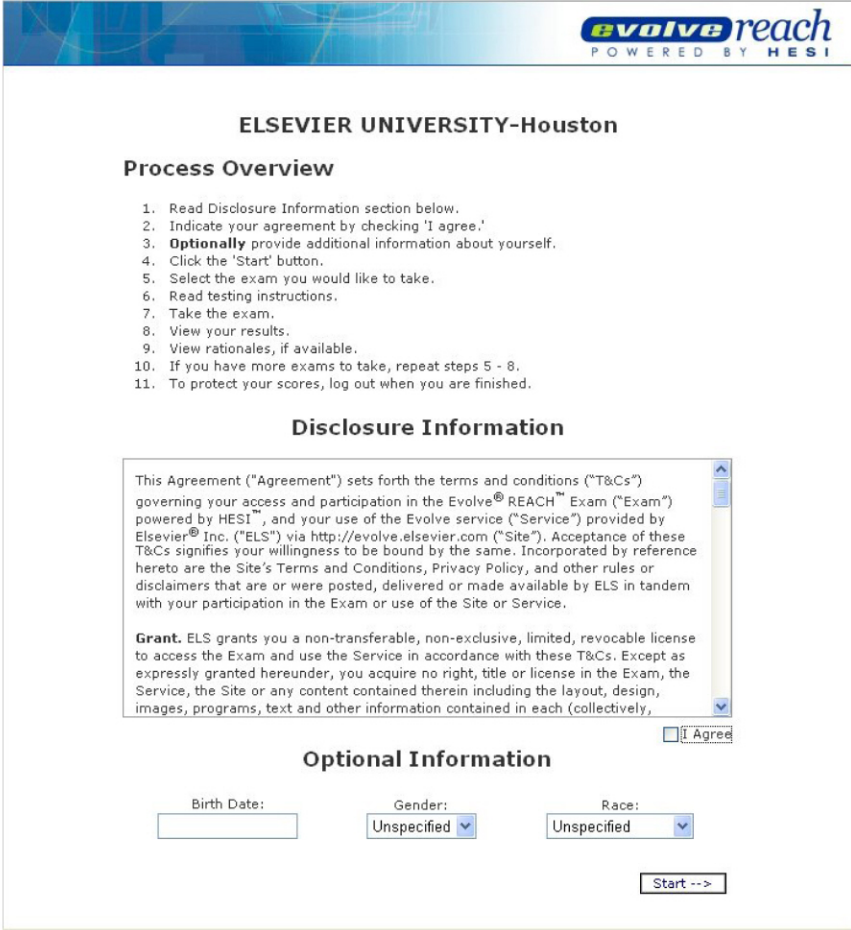
### Procedure, (continued)

Step	Action
6	Click <b>Start Exam</b> .
7	Read the <b>ELSEVIER UNIVERSITY Contributors</b> page. 
8	Click <b>Continue</b> .

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## Taking an Exam, Continued

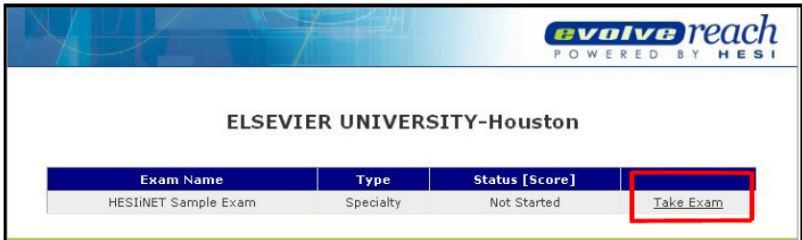
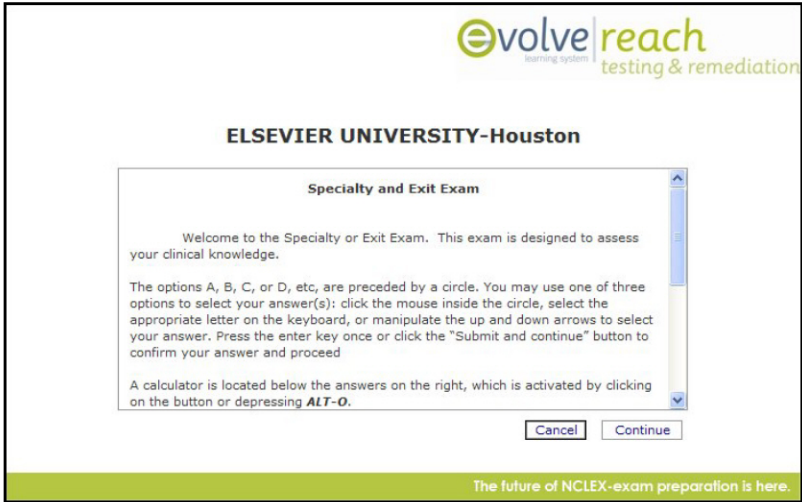
### Procedure, (continued)

Step	Action
9	<p>Read the <b>Process Overview</b>.</p> 
10	<p>Click the <b>I Agree</b> box.</p> <p><u>Note:</u> Birth Date, Gender and Race are optional entries</p>

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## Taking an Exam, Continued

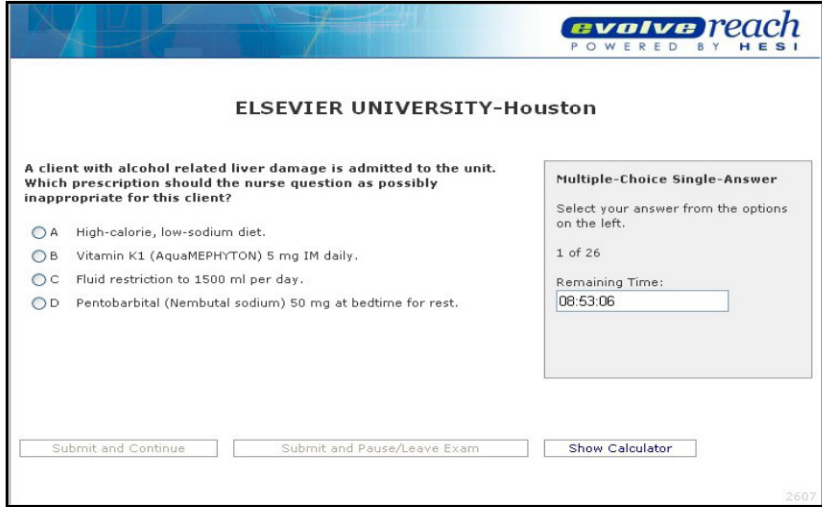
### Procedure, (continued)

Step	Action
11	Click <b>Start</b> .
12	Click on <b>Take Exam</b> .   <p>The screenshot shows the Evolve Reach interface for Elsevier University-Houston. At the top, there is a header with the Evolve Reach logo and 'POWERED BY HESI'. Below the header, the text 'ELSEVIER UNIVERSITY-Houston' is centered. Underneath, there is a table with three columns: 'Exam Name', 'Type', and 'Status [Score]'. The first row of the table contains 'HESI.NET Sample Exam', 'Specialty', and 'Not Started'. To the right of the table, there is a red-bordered button labeled 'Take Exam'.</p>
13	Read the <b>Exam Instructions</b> that in the display window.   <p>The screenshot shows a window titled 'Specialty and Exit Exam' with the following text: 'Welcome to the Specialty or Exit Exam. This exam is designed to assess your clinical knowledge. The options A, B, C, or D, etc, are preceded by a circle. You may use one of three options to select your answer(s): click the mouse inside the circle, select the appropriate letter on the keyboard, or manipulate the up and down arrows to select your answer. Press the enter key once or click the "Submit and continue" button to confirm your answer and proceed. A calculator is located below the answers on the right, which is activated by clicking on the button or depressing ALT-O.' Below the text are 'Cancel' and 'Continue' buttons. At the bottom of the window, there is a green bar with the text 'The future of NCLEX-exam preparation is here.'</p>
14	Click <b>Continue</b> .

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## Taking an Exam, Continued

### Procedure, (continued)

Step	Action
15	<p data-bbox="553 415 748 443">Begin the exam.</p> <div data-bbox="553 478 1370 982" style="border: 1px solid black; padding: 10px;">  <p data-bbox="553 636 1045 684"><b>A client with alcohol related liver damage is admitted to the unit. Which prescription should the nurse question as possibly inappropriate for this client?</b></p> <ul style="list-style-type: none"> <li data-bbox="581 699 816 716"><input type="radio"/> A High-calorie, low-sodium diet.</li> <li data-bbox="581 722 911 739"><input type="radio"/> B Vitamin K1 (AquaMEPHYTON) 5 mg IM daily.</li> <li data-bbox="581 745 854 762"><input type="radio"/> C Fluid restriction to 1500 ml per day.</li> <li data-bbox="581 768 1008 785"><input type="radio"/> D Pentobarbital (Nembutal sodium) 50 mg at bedtime for rest.</li> </ul> <p data-bbox="1101 646 1325 663"><b>Multiple-Choice Single-Answer</b></p> <p data-bbox="1101 674 1336 705">Select your answer from the options on the left.</p> <p data-bbox="1101 720 1149 737">1 of 26</p> <p data-bbox="1101 747 1211 764">Remaining Time:</p> <p data-bbox="1101 768 1276 785">08:53:06</p> <p data-bbox="570 915 764 932">Submit and Continue</p> <p data-bbox="781 915 1073 932">Submit and Pause/Leave Exam</p> <p data-bbox="1089 915 1243 932">Show Calculator</p> </div> <p data-bbox="553 1020 1421 1079"><b>Note:</b> This is a sample test question. To proceed through the exam, click on the appropriate <b>Submit</b> box once you have selected your answer.</p> <p data-bbox="553 1115 1421 1176"><b>Result:</b> When you submit the final answer a screen appears allowing you to click to view rationales</p>

## Reviewing Exam Rationales

### Why review your rationales

The rationales section of your exam gives you an opportunity to see whether your answers were correct or incorrect, and to view the rationale for the correct answer.

### When you can review rationales

You can view each rationale only one time, and only during the proctored test session. Rationales are not viewable once the session has closed.

### Before you begin

Before you begin you must have entered your final Exam answer.

### Procedure

Follow the steps in the table below to review your exam rationales.

Step	Action
1	Click <b>View Rationales</b> on the completed exam display

**ELSEVIER UNIVERSITY-Houston**

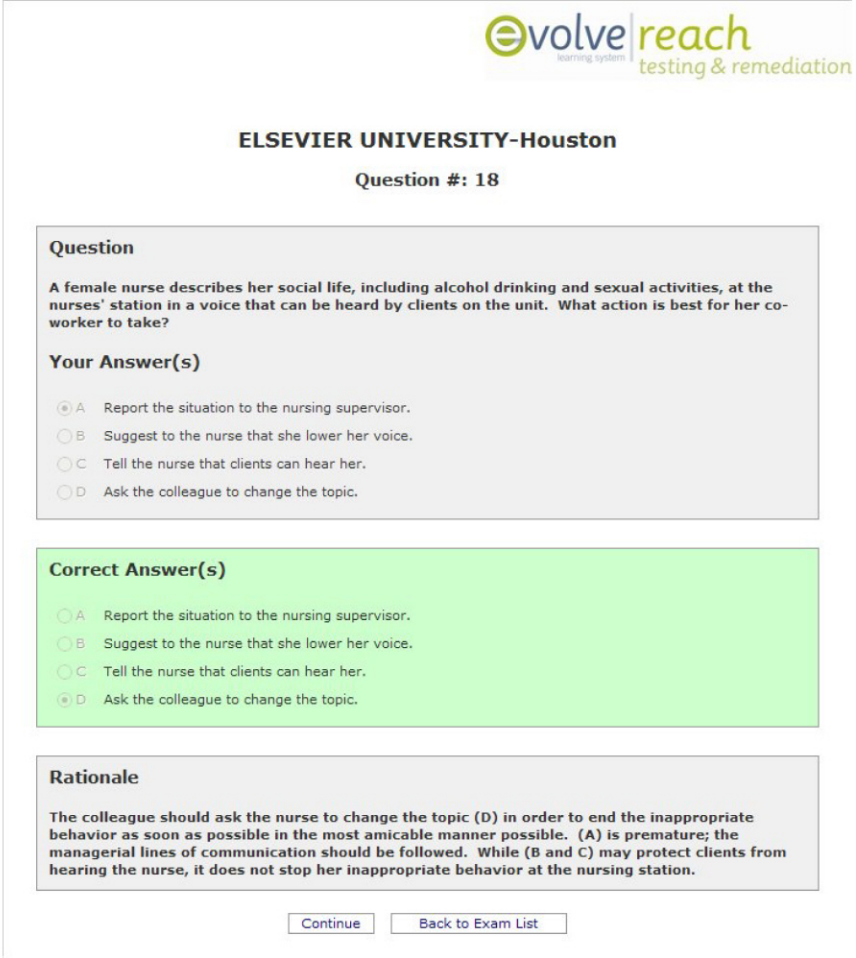
Exam Name	Type	Status [ Score ]	Reports
All Item Type Test	Exit	Completed [214]	<a href="#" style="border: 1px solid red; padding: 2px;">View Rationales</a> <a href="#" style="padding: 2px;">View Score Report</a>

The future of NCLEX-exam preparation is here.

*Continued on next page*

## Reviewing Exam Rationales, Continued

### Procedure, (continued)

Step	Action
2	<p>Click <b>Continue</b> to advance through the rationales.</p>  <p>The screenshot shows the following content:</p> <ul style="list-style-type: none"> <li><b>Logo:</b> evolve reach learning system testing &amp; remediation</li> <li><b>Title:</b> ELSEVIER UNIVERSITY-Houston</li> <li><b>Question #:</b> 18</li> <li><b>Question:</b> A female nurse describes her social life, including alcohol drinking and sexual activities, at the nurses' station in a voice that can be heard by clients on the unit. What action is best for her co-worker to take?</li> <li><b>Your Answer(s):</b> <ul style="list-style-type: none"> <li><input checked="" type="radio"/> A Report the situation to the nursing supervisor.</li> <li><input type="radio"/> B Suggest to the nurse that she lower her voice.</li> <li><input type="radio"/> C Tell the nurse that clients can hear her.</li> <li><input type="radio"/> D Ask the colleague to change the topic.</li> </ul> </li> <li><b>Correct Answer(s):</b> <ul style="list-style-type: none"> <li><input type="radio"/> A Report the situation to the nursing supervisor.</li> <li><input type="radio"/> B Suggest to the nurse that she lower her voice.</li> <li><input type="radio"/> C Tell the nurse that clients can hear her.</li> <li><input checked="" type="radio"/> D Ask the colleague to change the topic.</li> </ul> </li> <li><b>Rationale:</b> The colleague should ask the nurse to change the topic (D) in order to end the inappropriate behavior as soon as possible in the most amicable manner possible. (A) is premature; the managerial lines of communication should be followed. While (B and C) may protect clients from hearing the nurse, it does not stop her inappropriate behavior at the nursing station.</li> <li><b>Buttons:</b> Continue, Back to Exam List</li> </ul>
3	Click <b>Log Out</b> when you have finished reviewing your final rationale

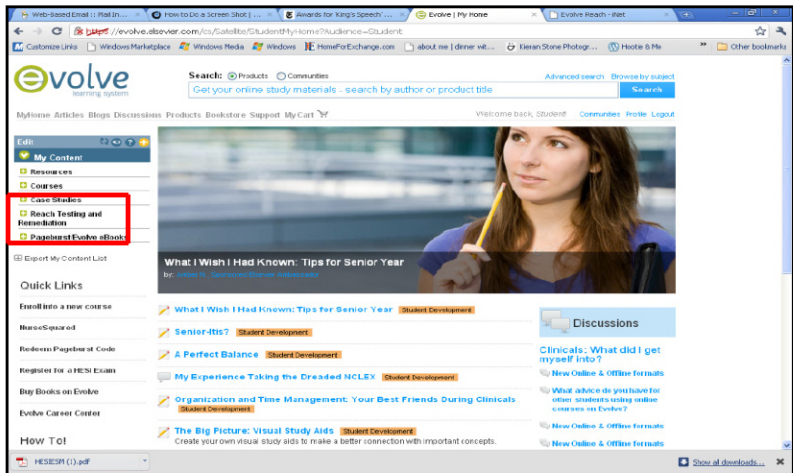
# Accessing Exam Score Reports

**Before you begin**

Your exam report is available 24 to 48 hours after the test session has been uploaded by the test administrator.

**Procedure**

Follow the steps in the table below to access your exam score reports.

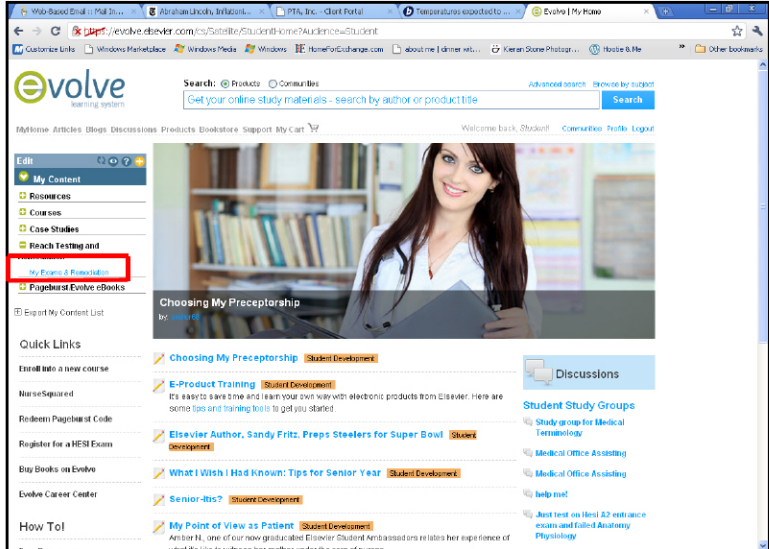
Step	Action
1	Access your Evolve account.  Reference: See "Accessing an Existing Evolve Account"
2	Click <b>Reach Testing and Remediation</b>  

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## Accessing Exam Score Reports, Continued

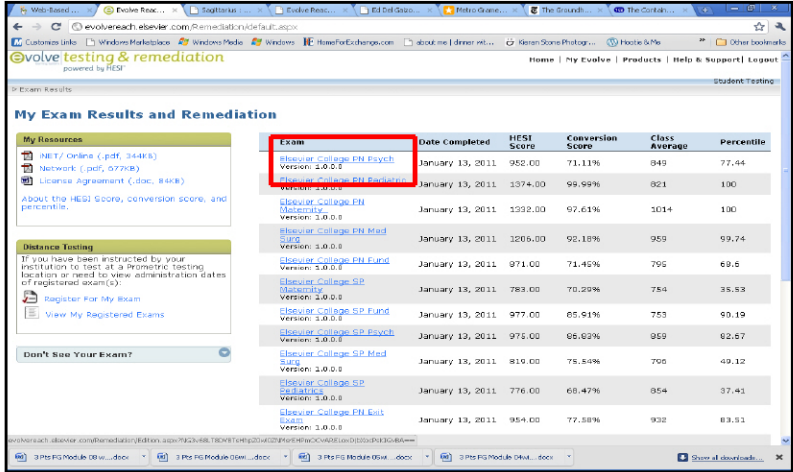
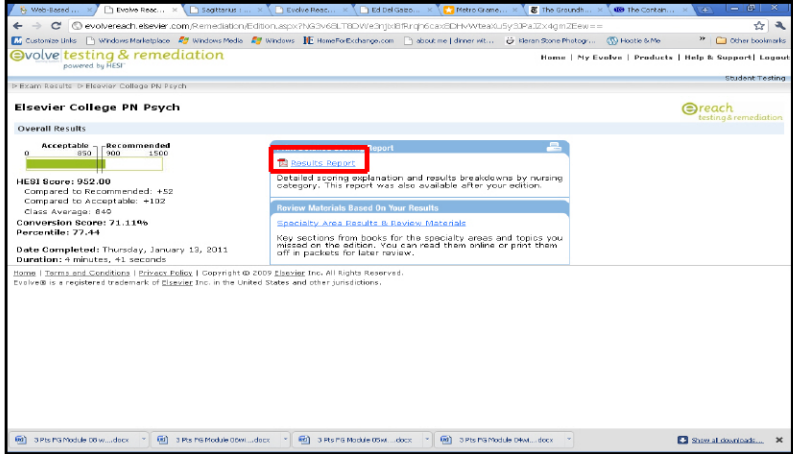
### Procedure, (continued)

Step	Action
3	<p>Click <b>My Exams and Remediation</b>.</p>  <p>The screenshot shows the Evolve website interface. On the left, there is a 'My Content' sidebar with several menu items: 'Resources', 'Courses', 'Case Studies', 'Reach Testing and Remediation', 'My Exams and Remediation', and 'Purchase Evolve eBooks'. The 'My Exams and Remediation' item is highlighted with a red rectangular box. The main content area features a banner image of a smiling woman in a white lab coat, with the text 'Choosing My Preceptorship' below it. There are also several article teasers and a 'Discussions' section on the right.</p>

*Continued on next page*

# Accessing Exam Score Reports, Continued

## Procedure, (continued)

Step	Action																																																																								
4	<p>Select the Exam you wish to view.</p>  <table border="1"> <caption>Exam Results Table</caption> <thead> <tr> <th>Exam</th> <th>Date Completed</th> <th>HESI Score</th> <th>Conversion Score</th> <th>Class Average</th> <th>Percentile</th> </tr> </thead> <tbody> <tr> <td>Elsevier College PN Psych Version: 1.0 0.0</td> <td>January 13, 2011</td> <td>952.00</td> <td>71.11%</td> <td>849</td> <td>77.44</td> </tr> <tr> <td>Elsevier College PN Psych Version: 1.0 0.0</td> <td>January 13, 2011</td> <td>1374.00</td> <td>99.99%</td> <td>821</td> <td>100</td> </tr> <tr> <td>Elsevier College PN Psych Version: 1.0 0.0</td> <td>January 13, 2011</td> <td>1592.00</td> <td>97.61%</td> <td>1014</td> <td>100</td> </tr> <tr> <td>Elsevier College PN Psych Version: 1.0 0.0</td> <td>January 13, 2011</td> <td>1206.00</td> <td>92.18%</td> <td>959</td> <td>99.74</td> </tr> <tr> <td>Elsevier College PN Psych Version: 1.0 0.0</td> <td>January 13, 2011</td> <td>971.00</td> <td>71.46%</td> <td>795</td> <td>69.6</td> </tr> <tr> <td>Elsevier College PN Psych Version: 1.0 0.0</td> <td>January 13, 2011</td> <td>783.00</td> <td>70.29%</td> <td>784</td> <td>35.83</td> </tr> <tr> <td>Elsevier College PN Psych Version: 1.0 0.0</td> <td>January 13, 2011</td> <td>977.00</td> <td>65.91%</td> <td>753</td> <td>60.19</td> </tr> <tr> <td>Elsevier College PN Psych Version: 1.0 0.0</td> <td>January 13, 2011</td> <td>975.00</td> <td>66.62%</td> <td>959</td> <td>62.67</td> </tr> <tr> <td>Elsevier College PN Psych Version: 1.0 0.0</td> <td>January 13, 2011</td> <td>819.00</td> <td>75.54%</td> <td>706</td> <td>49.12</td> </tr> <tr> <td>Elsevier College PN Psych Version: 1.0 0.0</td> <td>January 13, 2011</td> <td>776.00</td> <td>68.47%</td> <td>854</td> <td>37.41</td> </tr> <tr> <td>Elsevier College PN Psych Version: 1.0 0.0</td> <td>January 13, 2011</td> <td>954.00</td> <td>77.58%</td> <td>932</td> <td>83.51</td> </tr> </tbody> </table>	Exam	Date Completed	HESI Score	Conversion Score	Class Average	Percentile	Elsevier College PN Psych Version: 1.0 0.0	January 13, 2011	952.00	71.11%	849	77.44	Elsevier College PN Psych Version: 1.0 0.0	January 13, 2011	1374.00	99.99%	821	100	Elsevier College PN Psych Version: 1.0 0.0	January 13, 2011	1592.00	97.61%	1014	100	Elsevier College PN Psych Version: 1.0 0.0	January 13, 2011	1206.00	92.18%	959	99.74	Elsevier College PN Psych Version: 1.0 0.0	January 13, 2011	971.00	71.46%	795	69.6	Elsevier College PN Psych Version: 1.0 0.0	January 13, 2011	783.00	70.29%	784	35.83	Elsevier College PN Psych Version: 1.0 0.0	January 13, 2011	977.00	65.91%	753	60.19	Elsevier College PN Psych Version: 1.0 0.0	January 13, 2011	975.00	66.62%	959	62.67	Elsevier College PN Psych Version: 1.0 0.0	January 13, 2011	819.00	75.54%	706	49.12	Elsevier College PN Psych Version: 1.0 0.0	January 13, 2011	776.00	68.47%	854	37.41	Elsevier College PN Psych Version: 1.0 0.0	January 13, 2011	954.00	77.58%	932	83.51
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Elsevier College PN Psych Version: 1.0 0.0	January 13, 2011	954.00	77.58%	932	83.51																																																																				
5	<p>Click the <b>Results Report</b> link.</p>  <p><b>Elsevier College PN Psych</b></p> <p>Overall Results</p> <p>Acceptable: 800   Recommended: 1500</p> <p>HESI Score: 952.00      Compared to Recommended: +192      Compared to Acceptable: +132      Class Average: 849      Conversion Score: 71.11%      Percentile: 77.44</p> <p>Date Completed: Thursday, January 13, 2011      Duration: 4 minutes, 41 seconds</p> <p>Results Report</p> <p>Detailed scoring explanation and results breakdown by nursing category. This report was also available after your session.</p> <p>Review Materials Based On Your Results</p> <p>Specialty Area: Psych &amp; Review Materials</p> <p>Key sections from books for the specialty areas and topics you missed on the exam. You can read them online or print them off in packets for later review.</p>																																																																								

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## Accessing Exam Score Reports, Continued

### Procedure, (continued)


Step	Action																
6	<p data-bbox="553 415 787 443">Review your report.</p> <div data-bbox="553 478 1133 905" style="border: 1px solid black; padding: 10px;"> <p data-bbox="753 512 938 533" style="text-align: center;"><b>Testing &amp; Remediation - Powered by HESI</b> Elsevier College PN Psych Results</p> <table border="0" data-bbox="581 552 1078 600"> <tr> <td data-bbox="581 552 673 562">Name:</td> <td data-bbox="673 552 938 562">Student Testing</td> <td data-bbox="938 552 1078 562">Date:</td> <td data-bbox="1003 552 1078 562">01/13/2011</td> </tr> <tr> <td data-bbox="581 562 673 573">School:</td> <td data-bbox="673 562 938 573">ELSIEVER COLLEGE-PN</td> <td data-bbox="938 562 1078 573">Department:</td> <td data-bbox="1003 562 1078 573">4 390222 41 Science</td> </tr> <tr> <td data-bbox="581 573 673 583">HESI Score:</td> <td data-bbox="673 573 938 583">882</td> <td data-bbox="938 573 1078 583">Student ID:</td> <td data-bbox="1003 573 1078 583">p438773</td> </tr> <tr> <td data-bbox="581 583 673 594">Conversion Score:</td> <td data-bbox="673 583 938 594">75.15%</td> <td data-bbox="938 583 1078 594">Percentile:</td> <td data-bbox="1003 583 1078 594">77.44</td> </tr> </table> <p data-bbox="753 604 938 625" style="text-align: center;"><b>Specialty and Exit Exams</b></p> <p data-bbox="792 632 899 646" style="text-align: center;"><b>Scoring Explanation</b></p> <p data-bbox="581 653 1078 688">Scores range from 0 to over 1,000, and can be as high as 1,200 (depending on the difficulty level of the exam). An acceptable level of performance is 850, however, the recommended level of performance is 900 and above for all scores provided.</p> <p data-bbox="581 699 1078 751">Each school is responsible for establishing their specific standards related to outcome measures of acceptable scores. Many schools choose a certain overall score as a benchmark for progression, and such benchmarks are set at the discretion of the school's faculty and administrators. However, when preparing for the NCLEX-RN, it is recommended that students seriously remediate any subject area category in which they obtained a score of less than 850.</p> <p data-bbox="581 762 1078 814">All test items are weighted according to their difficulty level. If you answer more difficult items correctly, you will get more credit than if you answer less difficult test items correctly. Because of this scoring method, it is highly probable that two students answering the same number of test items correctly will receive different scores because such scores depend not only on how many test items the student answered correctly, but also on which test items the student answered correctly.</p> <p data-bbox="581 825 1078 846">Your score reflects application of the HESI Predictability Model (HPM) to your overall score and each subject area score. Research studies have found the HPM to be highly accurate in predicting NCLEX-RN success.</p> <p data-bbox="581 856 1078 898">Your "conversion score" is a weighted percentage score that considers the average difficulty of the exam and the average difficulty of the test items you answered. Based on your faculty's use of this exam, a portion of your course grade may be allocated to your conversion score.</p> </div> <p data-bbox="553 947 1289 1003"><b>Reference:</b> See "Understanding Exam Score Reports" for more information on scoring and details on HESI™ terms.</p>	Name:	Student Testing	Date:	01/13/2011	School:	ELSIEVER COLLEGE-PN	Department:	4 390222 41 Science	HESI Score:	882	Student ID:	p438773	Conversion Score:	75.15%	Percentile:	77.44
Name:	Student Testing	Date:	01/13/2011														
School:	ELSIEVER COLLEGE-PN	Department:	4 390222 41 Science														
HESI Score:	882	Student ID:	p438773														
Conversion Score:	75.15%	Percentile:	77.44														

## Viewing and Printing Exam Score Reports

### Before you begin

The print feature on your score report may have been disabled by the instructor to avoid printer noise. However, your score report can be accessed and printed later from your student account.

Reference: Accessing Exam Score Reports

Step	Action								
1	Click <b>View Score Report</b> on the completed exam display <div style="border: 1px solid black; padding: 10px; margin: 10px 0;">  <p style="text-align: center;"><b>ELSEVIER UNIVERSITY-Houston</b></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="background-color: #003366; color: white;">Exam Name</th> <th style="background-color: #003366; color: white;">Type</th> <th style="background-color: #003366; color: white;">Status [ Score ]</th> <th style="background-color: #003366; color: white;">Reports</th> </tr> </thead> <tbody> <tr> <td>All Item Type Test</td> <td>Exit</td> <td>Completed [214]</td> <td> <a href="#">View Rationals</a> <a href="#">View Score Report</a> </td> </tr> </tbody> </table> <p style="text-align: right; font-size: small;">The future of NCLEX-exam preparation is here.</p> </div>	Exam Name	Type	Status [ Score ]	Reports	All Item Type Test	Exit	Completed [214]	<a href="#">View Rationals</a> <a href="#">View Score Report</a>
Exam Name	Type	Status [ Score ]	Reports						
All Item Type Test	Exit	Completed [214]	<a href="#">View Rationals</a> <a href="#">View Score Report</a>						
2	Click <b>Print</b>								

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## Understanding Exam Score Reports

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### Overview

This document provides the following HESI™ scoring details:

- Scoring Explanation
- Percentile Ranking
- Nursing Process
- Client Needs
- Specialty Area
- Sub-specialty
- NLN Educational Competencies
- Missed Questions

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### How to access this information on line

You can access and print this information through your Evolve account. See "Accessing Exam Score Reports."

The information is available for print in PDF format.

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## Understanding Exam Score Reports: Scoring Explanation

### Scoring Explanation display

Testing & Remediation - Powered by HESI			
Elaviver College PN Psych Results			
Name:	ELAVIVER TESTING	Date:	01/12/2011
School:	ELAVIVER COLLEGE-PN	Duration:	4 HOURS 45 MINUTES
HESI Score:	832	Student ID:	4138773
Conversion Score:	73.21%	Percentage:	27.44

### Specialty and Exit Exams

#### Scoring Explanation

Scores range from 0 to over 1,000, and can be as high as 1,500 (depending on the difficulty level of the exam). An acceptable level of performance is 850, however, the recommended level of performance is 900 and above for all scores provided.

Each school is responsible for establishing their specific standards related to outcome measures of acceptable scores. Many schools choose a certain overall score as a benchmark for progression, and such benchmarks are set at the discretion of the school's faculty and administrators. However, when preparing for the NCLEX-RN, it is recommended that students seriously remediate any subject area category in which they obtained a score of less than 850.

All test items are weighted according to their difficulty level. If you answer more difficult items correctly, you will get more credit than if you answer less difficult test items correctly. Because of this scoring method, it is highly probable that two students answering the same number of test items correctly will receive different scores because such scores depend not only on how many test items the student answered correctly, but also on which test items the student answered correctly.

Your score reflects application of the HESI Predictability Model (HPM) to your overall score and each subject area score. Research studies have found the HPM to be highly accurate in predicting NCLEX-RN success.

Your "conversion score" is a weighted percentage score that considers the average difficulty of the exam and the average difficulty of the test items you answered. Based on your faculty's use of this exam, a portion of your course grade may be allocated to your conversion score.

This is a sample of the **HESI Specialty and Exit Exams Scoring Explanation** page.

### Explanation of paragraph 1

#### **Text:**

Scores range from 0 to over 1,000 and can be as high as 1,500 (depending on the difficulty level of the exam). An acceptable level of performance is 850, however, the recommended level of performance is 900 and above for all scores provided.

#### **Explanation:**

This paragraph explains that the highest achievable score on HESI™ exams is 1500. Guided by research, many faculty use the benchmarks of 850 as the minimum acceptable score and 900 as recommended. These benchmarks serve only as a guide, as faculty is ultimately responsible for determining what their own programs require of students.

*Continued on next page*

## Understanding Exam Score Reports: Scoring Explanation, Continued

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**Explanation of  
paragraph 2****Text**

Each school is responsible for establishing their specific standards related to outcome measures of acceptable scores. Many schools choose a certain overall score as a benchmark for progression, and such benchmarks are set at the discretion of the school's faculty and administrators. However, when preparing for the NCLEX®, it is recommended that students seriously remediate any subject area category in which they obtained a score of less than 850.

**Explanation**

This is a reminder that faculty set their own pass/fail criteria: HESI™ does not set school policy, but does recommend that any score below 850 suggests a weakness in the student's ability to apply the concepts of that particular content area.

---

**Explanation of  
paragraph 3****Text**

All test items are weighted according to their difficulty level. If you answer more difficult items correctly, you will get more credit than if you answer less difficult test items correctly. Because of this scoring method, it is highly probable that two students answering the same number of test questions will receive different scores because such scores depend not only on how many test items the student answered correctly, but also on which test items the student answered correctly.

**Explanation**

This is a reminder that items are weighted according to their difficulty level, just like NCLEX®. Therefore, two students answering the same total number of test items correctly are very likely to obtain different scores. This is because individual scores are dependent not only on the overall number of items answered correctly, but also on the difficulty level of those items. Difficult items receive more credit than less difficult items. This means that it is not just the total number of items you get right that matters; it's WHICH items you get right. This is why these exams are so predictive – they can distinguish students who are able to apply content from those who are not, based on the difficulty level of the items answered correctly.

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*Continued on next page*



## Understanding Exam Score Reports: Scoring Explanation, Continued

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**Explanation of paragraph 4****Text**

Your score reflects application of the HESI™ Predictability Model (HPM) to your overall score and each subject area score. Research studies have found the HPM to be highly accurate in predicting NCLEX® success.

**Explanation**

The HESI™ predictability model (HPM), a proprietary mathematical model, is used to calculate all HESI™ scores. It is not a percentage score, but rather a reflection of the application of this model to the data. The HPM considers several factors, including the difficulty level of each test item, and performs regression analyses for each score reported on all HESI™ exams. For example of HESI™ score of 850 might be a percentage score of 65%, depending on the difficulty level of the test items contained on a particular test or in a particular category of a test.

---

**Explanation of paragraph 5****Text**

Your “conversion score” is a weighted percentage score that considers the average difficulty of the exam and the average difficulty of the test items you answered. Based on your faculty’s use of this exam, a portion of your course grade may be allocated to your conversion score.

**Explanation**

The conversion score is a weighted percentage score intended to be used by faculty to represent the mathematical equivalent of the HESI™ score. It is provided to faculty as a convenience so that those who use exam outcomes as a grade or part of a grade know what grade the HESI™ score represents on a 100 point grading scale. It is further recommended that faculty use a 10 pt grading score with the conversion score.

---

**Explanation of paragraph 6****Text**

The score is a better predictor of NCLEX® success than the conversion score because it reflects application of the HPM in its calculation, whereas the conversion score does not.

**Explanation**

The difference is due to the fact that HPM takes into account the difficulty of each individual test item whereas the conversion score takes into account the average difficulty of all items.

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*Continued on next page*

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## Understanding Exam Score Reports: Scoring Explanation, Continued

**Explanation of  
paragraph 7**

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**Text**

Colored graphs depicting your scores on various subject area categories are provided throughout this report. The horizontal lines within these graphs are set at the acceptable level (850) and the recommended level (900).

**Explanation**

Colored graphs are used throughout the report with the benchmarks of 850 and 900.

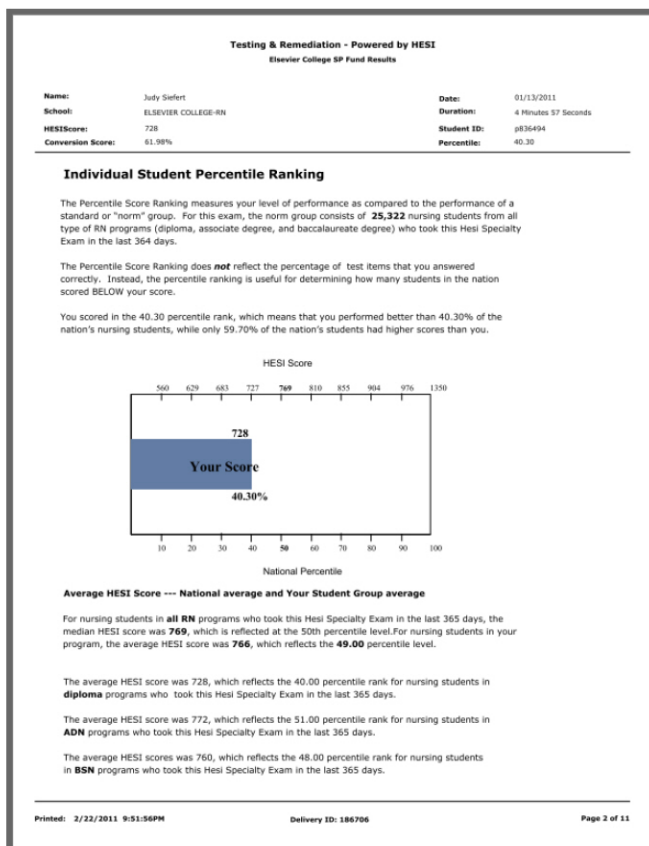
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## Understanding Exam Score Reports: Percentile Ranking

### Overview

The **Individual Student Percentile Ranking** page presents your percentile ranking based on all of the students who have taken this test to date. The page also describes how to interpret your ranking and how students in diploma, AND, and BSN programs compare.

### Individual Student Percentile Ranking display



This is a sample of the **Individual Student Percentile Ranking** page.

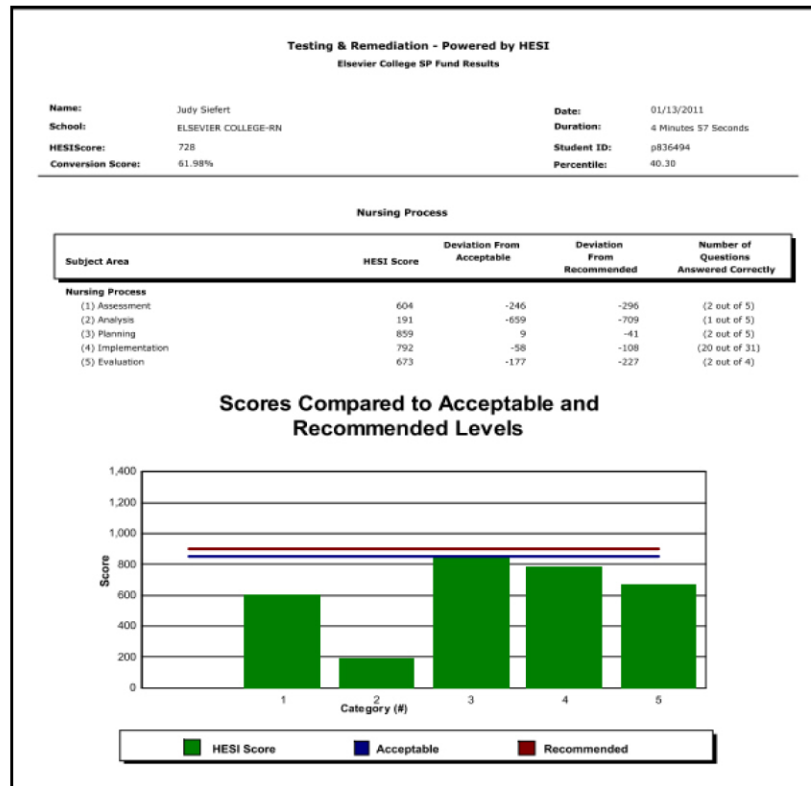
### Explanation

The Percentile Score Ranking measures your level of performance as compared to the performance of a standard, or "norm", group. It does not reflect the percentage of test items that you answered correctly, but is useful for determining how many students in the nation scored **BELOW** you...

## Understanding Exam Score Reports: Nursing Process

**Overview** The **Nursing Process** page details your results in the NURSING PROCESS domain.

### Nursing process display



This is a sample of the **Nursing Process** page.

### Explanation

This page presents the same data in both column and graph format. This data includes:

- The four categories (1-5) of the Nursing Process Subject Area
- The HESI score for each category
- The deviation from the acceptable benchmark (850)
- The deviation from the recommended benchmark (900)

In addition, the column format includes the number of correct responses given, out of the total number of items in that category.

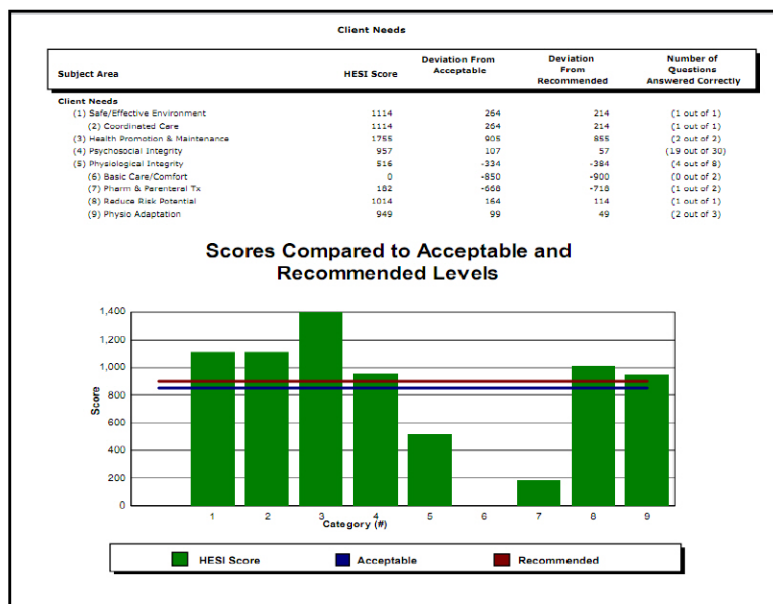
Note: The deviations from acceptable and recommended benchmarks reflect how many points below the benchmark (noted as a negative number) or above the benchmark (noted as a positive number) the score was.

## Understanding Exam Score Reports: Client Needs

### Overview

The **Client Needs** page details your results in the CLIENT NEEDS domain.

### Client needs display



This is a sample of the **Client Needs** page.

### Explanation

This page presents the same data in both column and graph format. This data includes:

- The 9 categories and subcategories (1-9) of the Client Subject Area
- The HESI score for each category
- The deviation from the acceptable benchmark (850)
- The deviation from the recommended benchmark (900)

In addition, the column format includes the number of correct responses given, out of the total number of items in that category.

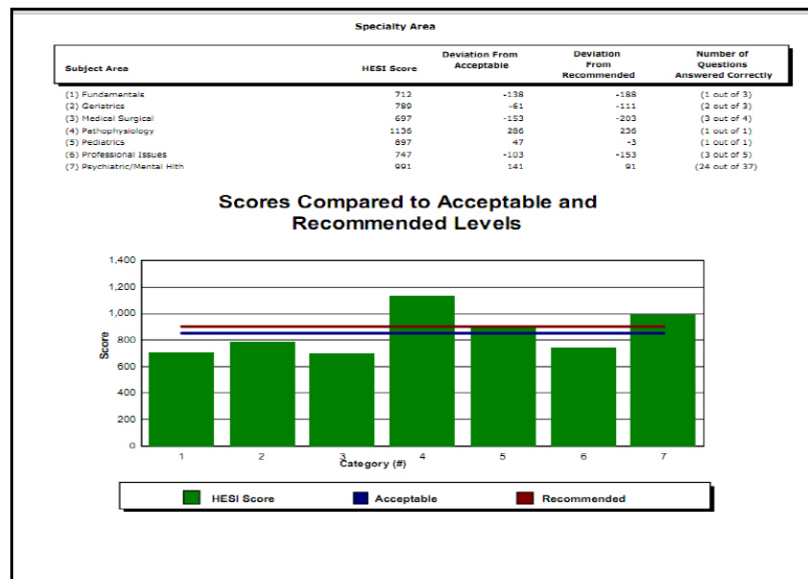
Note: The deviations from acceptable and recommended benchmarks reflect how many points below the benchmark (noted as a negative number) or above the benchmark (noted as a positive number) the score was.

## Understanding Exam Score Reports: Specialty Area

### Overview

The **Specialty Area** page details your results in the SPECIALTY AREA domain.

### Specialty Area display



This is a sample of the **Specialty Area** page.

### Explanation

This page presents the same data in both column and graph format. This data includes:

- The 7 categories (1-7) of the Specialty Subject Area
- The HESI score for each category
- The deviation from the acceptable benchmark (850)
- The deviation from the recommended benchmark (900)

In addition, the column format includes the number of correct responses given, out of the total number of items in that category.

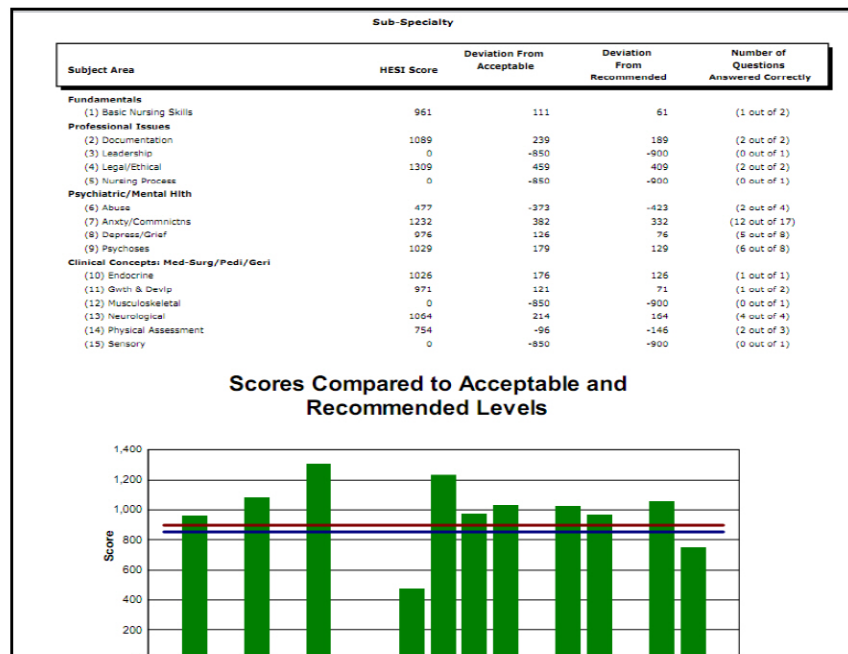
**Note:** The deviations from acceptable and recommended benchmarks reflect how many points below the benchmark (noted as a negative number) or above the benchmark (noted as a positive number) the score was.

## Understanding Exam Score Reports: Sub-specialty

### Overview

The **Sub-specialty** page details your results in the sub-specialty domain.

### Sub-specialty display



This is a sample of the **Sub-specialty** page.

### Explanation

This page presents the same data in both column and graph format. This data includes:

- The 15 categories (1-15) of the Sub-specialty Subject Area
- The HESI score for each category
- The deviation from the acceptable benchmark (850)
- The deviation from the recommended benchmark (900)

In addition, the column format includes the number of correct responses given, out of the total number of items in that category.

**Note:** The deviations from acceptable and recommended benchmarks reflect how many points below the benchmark (noted as a negative number) or above the benchmark (noted as a positive number) the score was.

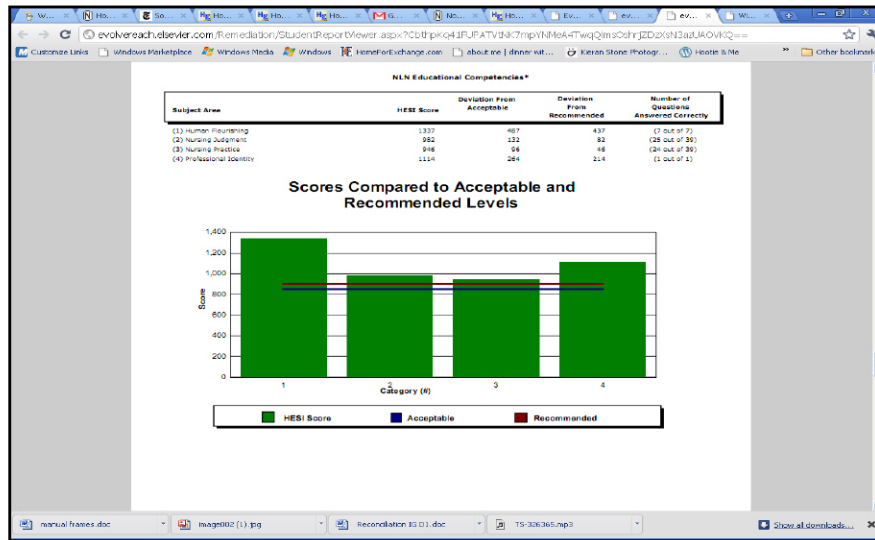


# Understanding Exam Score Reports: NLN Educational Competencies

## Overview

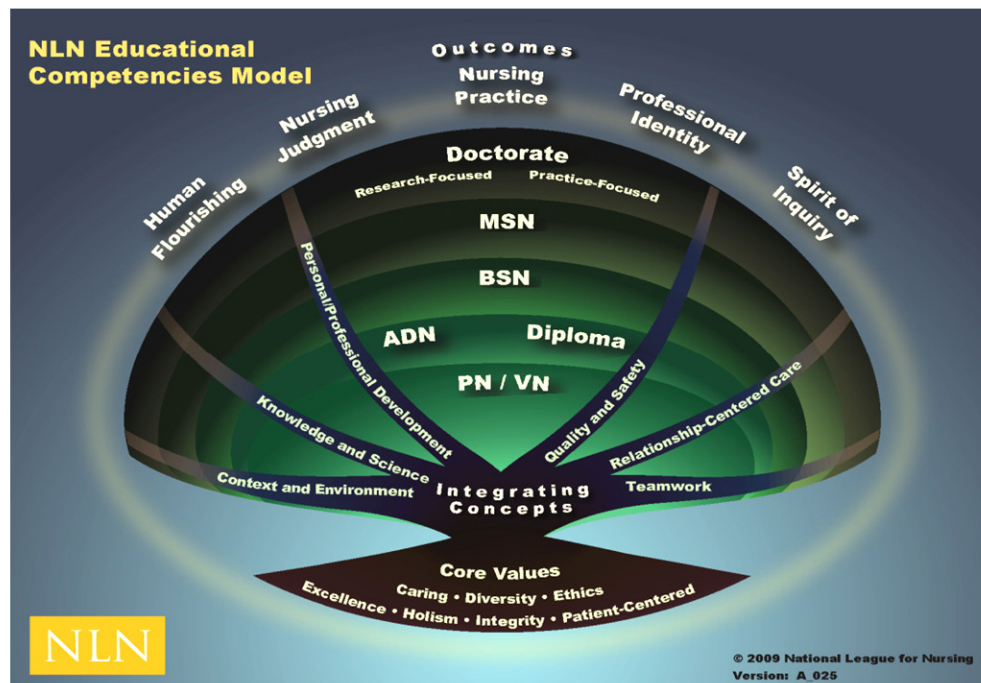
The **NLN Educational Competencies** page details your results in this domain.

## NLN Educational Competencies display



This is a sample of the **NLN Educational Competencies** page.

## Explanation



## Understanding Exam Score Reports: Nursing Concepts

### Overview

The **Nursing Concepts** page details your results in the Nursing Concepts domain.

### Nursing Concepts display

The screenshot shows a web browser displaying a report titled "Testing & Remediation - Powered by HESI Elsevier College PN Psych Results". The report includes student information and a detailed table for the "Nursing Concepts" domain.

Subject Area	HESI Score	Deviation From Acceptable	Deviation From Recommended	Number of Questions Answered Correctly
<b>Biophysical</b>				
(1) Metabolism	1026	176	126	(1 out of 1)
(2) Enteral/Parenteral	1064	314	364	(4 out of 4)
(3) Bowel/Peristalsis	0	-850	-900	(0 out of 1)
(4) Mobility	0	-850	-900	(0 out of 1)
(5) Client Care	0	-850	-900	(0 out of 2)
<b>Psychological</b>				
(6) Stress & Coping	1232	282	232	(12 out of 17)
(7) Self & Love	876	116	76	(8 out of 8)
(8) Mood & Affect	1001	151	101	(11 out of 16)
(9) Cognition	1029	179	129	(10 out of 10)
(10) Beliefs	877	-373	-423	(2 out of 4)
(11) Developmental	890	40	-10	(3 out of 8)
(12) Health, Wellness & Illness	1156	956	856	(2 out of 2)
<b>Nursing</b>				
(13) Professional Behaviors	0	-850	-900	(0 out of 1)
(14) Communication	1322	282	232	(12 out of 17)
(15) Assessment	754	-96	-146	(2 out of 3)
(16) Critical Decision Making	1057	407	357	(11 out of 11)
(17) Nursing Interventions	1198	248	298	(17 out of 23)
(18) Collaboration/ Managing Care	1114	264	214	(1 out of 1)
<b>Health Care</b>				
(19) Safety	1423	573	523	(4 out of 4)
(20) Advocacy/ Ethics/Legal Issues	1109	459	409	(2 out of 2)

This is a sample of the **Nursing Concepts** page.

### Explanation

This page presents the same data in column format. This data includes:

- The 20 categories (1-20) Subject Area
- The HESI score for each category
- The deviation from the acceptable benchmark (850)
- The deviation from the recommended benchmark (900)

In addition, the column format includes the number of correct responses given, out of the total number of items in that category.

**Note:** The deviations from acceptable and recommended benchmarks reflect how many points below the benchmark (noted as a negative number) or above the benchmark (noted as a positive number) the score was.

## Understanding Exam Score Reports: Missed Questions

### Overview

The **Missed Questions** page identifies questions that were answered incorrectly on the exam (i.e. "missed" questions).

### Missed questions display

Question	Specialty	Topic	Subtopic
1	Fundamentals	Physical Assessment	Pain assessment
4	Professional Issues/Medical Surgical	Nursing Process	Amputation-disturbed body image
5	Psychiatric/Mental Hlth	Abuse	Alcohol withdrawal
7	Psychiatric/Mental Hlth	Abuse	Purging-report findings
9	Psychiatric/Mental Hlth	Abuse/Psychoses	Korakoff's psychosis
12	Psychiatric/Mental Hlth	Anxty/Commnctns	Borderline personality disorder
17	Psychiatric/Mental Hlth	Anxty/Commnctns	Group dynamics-challenging client
21	Psychiatric/Mental Hlth	Anxty/Commnctns	Situational crisis
24	Psychiatric/Mental Hlth	Anxty/Commnctns	Weak self-concept-behaviors
26	Psychiatric/Mental Hlth	Depress/Grief	Clomipramine (Anafranil)-SE
28	Psychiatric/Mental Hlth	Depress/Grief	Depression-suicide risk
30	Psychiatric/Mental Hlth	Depress/Grief	ECT-reason to delay
33	Psychiatric/Mental Hlth	Gwth & Develp	Generativity
35	Psychiatric/Mental Hlth	Psychoses	Dystonic reaction-S&S
37	Psychiatric/Mental Hlth	Psychoses	Paranoia-refusal to eat
38	Psychiatric/Mental Hlth	Psychoses	Psychotic disorder-S&S
41	Psychiatric/Mental Hlth/Fundamentals/Geriatrics	Anxty/Commnctns/Basic Nursing Skills	Combative client-GERI
44	Psychiatric/Mental Hlth/Geriatrics	Anxty/Commnctns	Relocation of elderly
46	Psychiatric/Mental Hlth/Medical Surgical	Anxty/Commnctns	Communication-empathy
48	Psychiatric/Mental Hlth/Pathophysiology/Medical Surgical	Abuse	Delirium tremens-S&S
50	Psychiatric/Mental Hlth/Professional Issues	Abuse/Nursing Process	Abuse-plan
52	Psychiatric/Mental Hlth/Professional Issues	Anxty/Commnctns/Nursing Process	ICU
54	Psychiatric/Mental Hlth/Professional Issues	Depress/Grief/Leadership	Depression-initial POC
- End of Report -			

This is a sample of the **Missed Questions** page.

### Explanation

This page presents missed questions by specialty area, topic and sub-topic. This is the information used to create links in each student's individualized remediation plan. Any missed question provides a link leading to remediation content.

Reference: See "Accessing Post-Exam" remediation.

## Accessing Post-Exam Remediation

### Before you begin

Before you begin you must access your Evolve account.

Reference: See "Accessing an Existing Evolve Account"

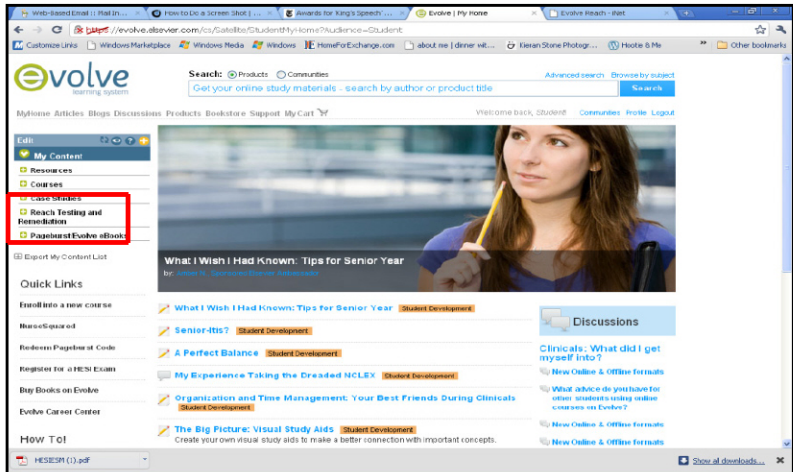
### Remediation content overview

The remediation content you will be accessing has been pulled from any Elsevier title, whether your instructor has adopted the book or not. You will not have access to the entire book, but only to the content that is relevant to the questions you missed on the exam.

The breadth of resources made available for remediation content is a reminder that answering questions correctly requires the use of more than one textbook.

### Procedure

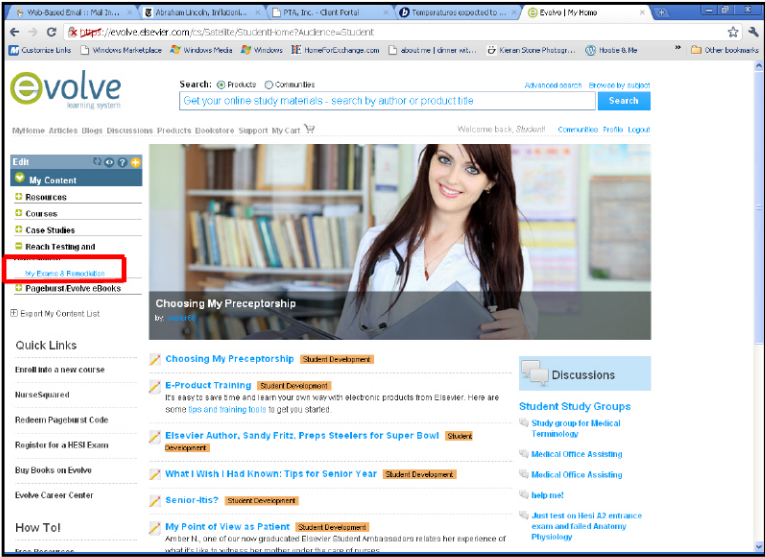
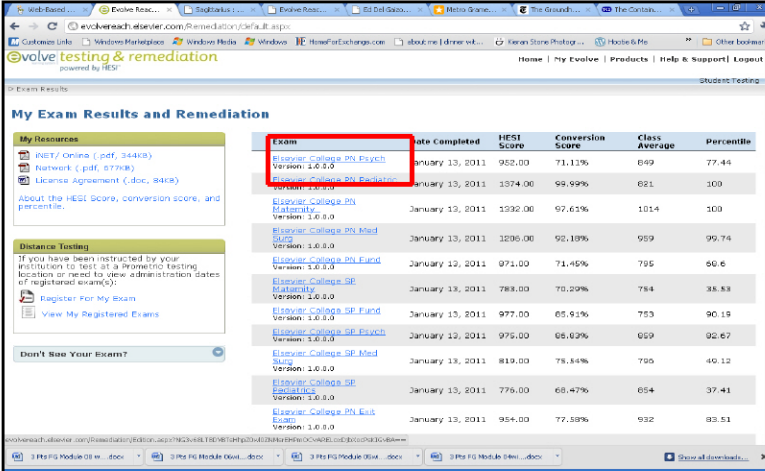
Follow the steps in the table below to access post-exam remediation.

Step	Action
1	<p><b>Click REACH TESTING AND REMEDIATION</b></p>  <p>The screenshot shows the Evolve learning system homepage. On the left sidebar, under 'My Content', the 'Reach Testing and Remediation' link is highlighted with a red rectangular box. The main content area features a search bar, a navigation menu, and several article cards, including one titled 'What I Wish I Had Known: Tips for Senior Year'.</p>

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# Accessing Post-Exam Remediation, Continued

## Procedure, (continued)

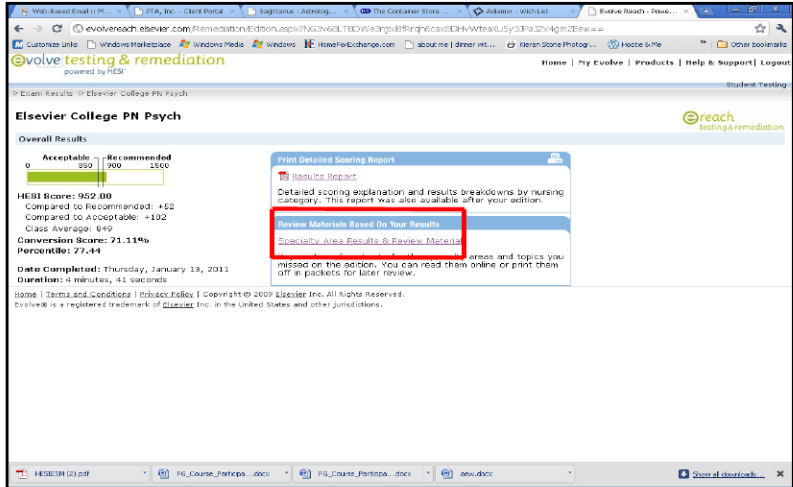
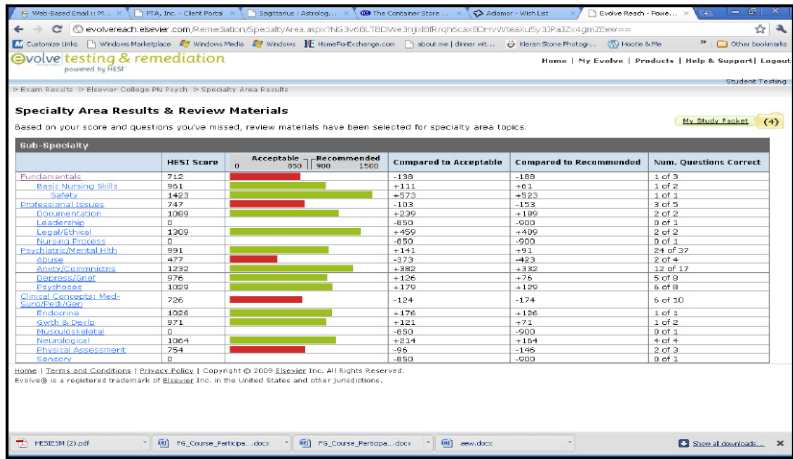
Step	Action																																																																								
<p>2</p>	<p>Click <b>My Exams and Remediation</b>.</p> 																																																																								
<p>3</p>	<p>Select the Exam you wish to view.</p>  <table border="1"> <thead> <tr> <th>Exam</th> <th>Date Completed</th> <th>HESI Score</th> <th>Conversion Score</th> <th>Class Average</th> <th>Percentile</th> </tr> </thead> <tbody> <tr> <td>Elsevier College RN Exam Version: 3.0.0.0</td> <td>January 13, 2011</td> <td>952.00</td> <td>71.11%</td> <td>849</td> <td>77.44</td> </tr> <tr> <td>Elsevier College RN Package Version: 3.0.0.0</td> <td>January 13, 2011</td> <td>1374.00</td> <td>99.99%</td> <td>821</td> <td>100</td> </tr> <tr> <td>Elsevier College RN Pathology Version: 3.0.0.0</td> <td>January 13, 2011</td> <td>1592.00</td> <td>97.61%</td> <td>1014</td> <td>100</td> </tr> <tr> <td>Elsevier College RN Med Surg Version: 3.0.0.0</td> <td>January 13, 2011</td> <td>1206.00</td> <td>90.18%</td> <td>959</td> <td>99.74</td> </tr> <tr> <td>Elsevier College RN Fund Version: 3.0.0.0</td> <td>January 12, 2011</td> <td>971.00</td> <td>71.45%</td> <td>795</td> <td>50.6</td> </tr> <tr> <td>Elsevier College SP Pathology Version: 3.0.0.0</td> <td>January 13, 2011</td> <td>788.00</td> <td>70.20%</td> <td>784</td> <td>38.83</td> </tr> <tr> <td>Elsevier College SP Fund Version: 3.0.0.0</td> <td>January 13, 2011</td> <td>977.00</td> <td>65.91%</td> <td>753</td> <td>90.19</td> </tr> <tr> <td>Elsevier College SP Exam Version: 3.0.0.0</td> <td>January 12, 2011</td> <td>975.00</td> <td>66.02%</td> <td>659</td> <td>92.67</td> </tr> <tr> <td>Elsevier College SP Med Surg Version: 3.0.0.0</td> <td>January 13, 2011</td> <td>819.00</td> <td>78.84%</td> <td>795</td> <td>49.12</td> </tr> <tr> <td>Elsevier College SP Pathology Version: 3.0.0.0</td> <td>January 13, 2011</td> <td>776.00</td> <td>68.47%</td> <td>654</td> <td>37.41</td> </tr> <tr> <td>Elsevier College RN Exam Version: 3.0.0.0</td> <td>January 13, 2011</td> <td>954.00</td> <td>77.58%</td> <td>932</td> <td>83.51</td> </tr> </tbody> </table>	Exam	Date Completed	HESI Score	Conversion Score	Class Average	Percentile	Elsevier College RN Exam Version: 3.0.0.0	January 13, 2011	952.00	71.11%	849	77.44	Elsevier College RN Package Version: 3.0.0.0	January 13, 2011	1374.00	99.99%	821	100	Elsevier College RN Pathology Version: 3.0.0.0	January 13, 2011	1592.00	97.61%	1014	100	Elsevier College RN Med Surg Version: 3.0.0.0	January 13, 2011	1206.00	90.18%	959	99.74	Elsevier College RN Fund Version: 3.0.0.0	January 12, 2011	971.00	71.45%	795	50.6	Elsevier College SP Pathology Version: 3.0.0.0	January 13, 2011	788.00	70.20%	784	38.83	Elsevier College SP Fund Version: 3.0.0.0	January 13, 2011	977.00	65.91%	753	90.19	Elsevier College SP Exam Version: 3.0.0.0	January 12, 2011	975.00	66.02%	659	92.67	Elsevier College SP Med Surg Version: 3.0.0.0	January 13, 2011	819.00	78.84%	795	49.12	Elsevier College SP Pathology Version: 3.0.0.0	January 13, 2011	776.00	68.47%	654	37.41	Elsevier College RN Exam Version: 3.0.0.0	January 13, 2011	954.00	77.58%	932	83.51
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# Accessing Post-Exam Remediation, Continued


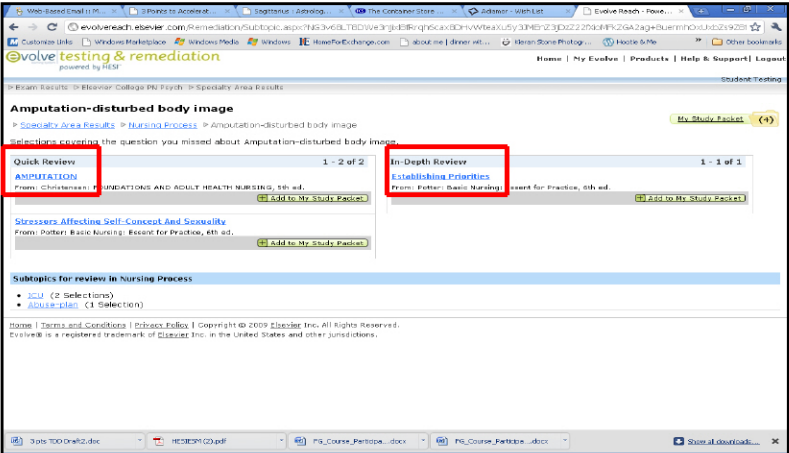
## Procedure, (continued)

Step	Action
4	<p>Click the <b>Specialty Area Results &amp; Review Materials</b> link</p> 
5	<p>Review your <b>Results</b>.</p>  <p><b>Note:</b> Review materials are selected for each topic based on your score and the questions you've missed. Specifically:</p> <ul style="list-style-type: none"> <li>the missed questions are coded in red</li> <li>categories where you met only the minimum benchmark are in yellow, and</li> <li>underlined topics link to remediation content from Elsevier textbooks.</li> </ul>

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# Accessing Post-Exam Remediation, Continued

## Procedure, (continued)

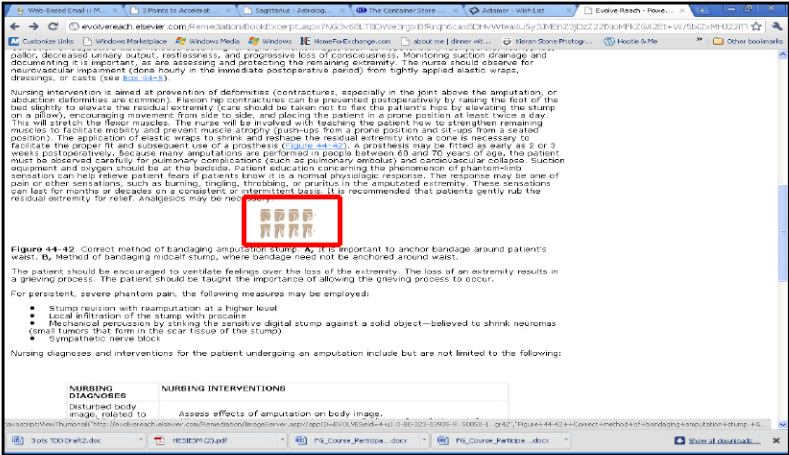

Step	Action
6	Click the <b>Underlined Topic(s)</b> you wish to review.
7	<p>Click the <b>Subtopic(s)</b> you wish to review.</p> 
8	<p>Click <b>Topics for Quick Review</b> or <b>In Depth Review</b></p> 

*Continued on next page*



# Accessing Post-Exam Remediation, Continued

## Procedure, (continued)

Step	Action
<p>9</p>	<p>Click on any imbedded image (including a chart or graph) to enlarge that image.</p>  <p>The screenshot shows a remediation page titled 'AMPUTATION' with a red box highlighting an image of a bandaging technique. The page contains text about nursing interventions for amputation, including preventing contractures and monitoring for neurovascular impairment. A table lists nursing diagnoses and interventions. A red box highlights an image showing the correct method of bandaging an amputation stump, with a red 'X' indicating an incorrect method. The text below the image explains that the bandage should be anchored around the patient's wrist and that the patient should be encouraged to ventilate feelings over the loss of the extremity. A list of measures for persistent, severe phantom pain is provided, including stump repositioning, local anesthesia, mechanical percussion, and sympathetic nerve block. A table lists nursing diagnoses and interventions for the patient undergoing an amputation.</p>
<p>10</p>	<p>Click the <b>Add to My Study Packet</b> button to save content for review at a later time.</p>  <p>The screenshot shows the same remediation page for 'AMPUTATION' with a red box highlighting the 'Add to My Study Packet' button. The page contains text about the amputation of a portion of or an entire extremity, including reasons for amputation and preoperative assessment. A red box highlights the 'Add to My Study Packet' button. The text below the button explains that the amputation of a portion of or an entire extremity may be necessary because of malignant tumors, trauma, or disease process. It also discusses preoperative assessment, including subjective and objective data collection, and diagnostic tests like a complete blood count and medical management.</p> <p><b>Note:</b> The 'My Study Packet' folder holds all pieces of content that you deem necessary to keep and revisit later.</p>

## Accessing Remediation Practice Questions

### Exams with practice questions

Practice questions are embedded in the remediation for RN Edit results.

Note: There are no embedded practice questions for RN Specialty Exams or PN Exams.

### Before you click the Practice Question link

Click the 'Practice Question' link in the content with embedded questions only after you have reviewed the content, since the idea is to revisit the content and then check your understanding of the information. Doing this in the right order is important to your overall understanding of these concepts.

### Practice link display

The screenshot shows a remediation page for 'Amputation-stump care ATK'. The page is divided into two columns. The left column contains 'Clinical Manifestations and Complications' and 'Pathophysiology' sections, each with a 'Quick Review' (1-1 of 1) and an 'Add to My Study Packet' button. The right column contains 'Antigout Agents' and 'In-Depth Review' (1-2 of 2) sections, also with 'Add to My Study Packet' buttons. At the bottom of the page, a 'Practice Questions' link is highlighted with a red rectangular box.

*Continued on next page*

## Accessing Remediation Practice Questions, Continued

### Sample question

Specialty Area Results ▸ newborn ▸ RDS-Surfactant

Pharmacology - Respiratory Drugs/Maternity/Newborn/RDS-surfactant

**Choices** Choose the correct answer. [Detailed instructions](#)

"A 30-week gestation woman is admitted to the maternity unit in preterm labor. Betamethasone (Celestone) is prescribed to be administered to the mother, and the mother asks the nurse about the purpose of the medication. The nurse tells the mother that this medication will:"

- a. Stop the premature uterine contractions
- b. Delay delivery for at least 48 hours
- c. Promote fetal lung maturity
- d. Prevent premature closure of the ductus arteriosus

Score  
Items attempted = 0  
Correct on first try = 0  
Percent = 0%

1 of 9 [Next](#) [Reset](#)

This screen displays a sample of the first in a series of questions.

### Incorrect response

Specialty Area Results ▸ newborn ▸ RDS-Surfactant

Pharmacology - Respiratory Drugs/Maternity/Newborn/RDS-surfactant

**Choices** Choose the correct answer. [Detailed instructions](#)

A nurse is preparing to administer medication to a newborn infant with respiratory distress syndrome. The nurse monitors the infant closely knowing that drug toxicity is more likely to occur in an infant because:

- a. The infant's lungs are immature
- b. The infant's kidneys are smaller
- c. Cerebral function is not fully developed in an infant
- d. The liver is not fully developed in an infant

Incorrect.

Score  
Items attempted = 1  
Correct on first try = 0  
Percent = 0%

1 of 9 [Next](#) [Reset](#)

This screen displays a sample of an incorrect response.

*Continued on next page*

## Accessing Remediation Practice Questions, Continued

### Correct response

The screenshot displays a remediation practice question interface. At the top, the breadcrumb path is "Specialty Area Results > newborn > RDS-Surfactant". Below this, the subject is "Pharmacology - Respiratory Drugs/Maternity/Newborn/RDS-surfactant". The question is titled "Choices" and asks to "Choose the correct answer." A "Detailed instructions" link is visible. The question text reads: "A nurse is preparing to administer medication to a newborn infant with respiratory distress syndrome. The nurse monitors the infant closely knowing that drug toxicity is more likely to occur in an infant because:". The options are: a. The infant's lungs are immature; b. The infant's kidneys are smaller; c. Cerebral function is not fully developed in an infant; d. The liver is not fully developed in an infant. Option d is highlighted in green. To the right, a "Correct!" message states: "The liver is not fully developed in the newborn infant and the infant cannot detoxify many medications. Options 1, 2, and 3 are not associated with detoxifying medications." At the bottom right, a "Score" section shows: "Items attempted = 1", "Correct on first try = 0", and "Percent = 0%". A "Reset" button is also present. At the bottom left of the question area, it says "1 of 9" and "Next" with a right arrow.

This screen displays a sample of a correct response.