



# Frequently Asked Questions

PT Academic Version

If you don't find the answer to your question, please contact us and we will answer your questions. Just use the Contact Us on the Online Advantage home page.

## AS A FACULTY MEMBER, HOW WILL I GO ABOUT PURCHASING AND USING THE ACADEMIC VERSION OF ONLINE ADVANTAGE WITH MY STUDENTS?

A faculty member begins the process by purchasing a given number of access codes to utilize Online Advantage based on the number of students in their program. The cost per access code is \$40. The purchase must be made directly online using a credit card or purchase order through our web site [www.scorebuilders.com](http://www.scorebuilders.com). A credit card purchase allows instant access, while a purchase order allows access once a hard copy of the purchase order has been received by our office. The purchase order can be faxed to (207) 883-8377.

After the order is confirmed an email will be sent to the designated faculty administrator of the account. The email will provide the administrator with an ID and Password for their individual account and prompt them to enter the names of their students. Online Advantage assigns an ID and Password to each of the students entered into the account and allows the information to be printed. The administrator is able to disseminate the IDs and Passwords to the students at a time of their choosing. In some instances an academic program may elect to offer the comprehensive examination in a controlled setting such as the computer room, while in other cases it may be necessary to allow students to take the examination from a remote location.

Formal testing occurs at a time of convenience by visiting our web site and clicking on the Online Advantage login found in the upper right hand portion of our homepage. Students will press the login button and will be prompted to enter their assigned ID and Password. After completing the examination students will have immediate access to their performance analysis summary, which allows them to directly compare their individual score to the mean score generated from all students exposed to the same examination. The analysis will summarize performance in five system specific areas and five content outline areas. The administrator will have immediate access to all of the described information, however, in addition they will be able to generate specific class data. Students will not have access to the class data nor will they be able to examine the individual performance of any of their classmates.

## HOW WERE THE QUESTIONS DEVELOPED IN THE ACADEMIC VERSION OF ONLINE ADVANTAGE?

A diverse group of item writers contributed to the development of the academic version of Online Advantage. Great care was taken to ensure there was adequate representation in each of the system (musculoskeletal, neuromuscular, cardiopulmonary, other) and non-system (equipment and devices; therapeutic modalities; safety and professional roles; teaching/learning; research) areas.

Item writers were given explicit instructions including a training manual to ensure that submitted questions were consistent with the style and format of the questions utilized on the National Physical Therapy Examination. Once created each examination was subjected to a minimum of three months of beta testing by physical therapist students from academic programs throughout the United States.

## IS THERE A RECOMMENDED PASSING SCORE FOR THE EXAMINATION?

There is not an established uniform "passing score" for the examination since the circumstances in which students are required to take the examination are very different. For example, some programs have students take the examination up to nine months prior to graduation, while others bring the students back to campus after their final clinical experience and may administer the examination within a few days of graduation. The most relevant factor to consider when deciding on a passing score is the mean examination score for all candidates. This number, which is constantly updated based on student performance, reflects the relative difficulty of the established examination. Ideally, a score of greater than or equal to the mean represents a strong score. Students' scores typically range from 110-170 or 55-85%.

The majority of academic programs who establish a minimum score require students to achieve a score no more than 5 or on occasion 10 questions below the mean score for all candidates. Academic programs offering more than one examination often have a more lenient minimum score requirement on the initial examination and then adopt a more stringent requirement on the final examination. Students who fail to achieve the established minimum score usually have a remediation period and then are required to retake a different examination with the same scoring requirement. Some academic programs require students to retake the same examination, however, it is important to note that a second attempt on the same examination is typically a poor indicator of mastery. The academic version of Online Advantage consists of two distinctly unique full-length examinations.

## WHAT PERCENTAGE OF STUDENTS USING ONLINE ADVANTAGE PASS THE NATIONAL PHYSICAL THERAPY EXAMINATION ON THE FIRST ATTEMPT?

Many academic programs anecdotally report a moderate to strong positive relationship between Online Advantage scores and National Physical Therapy Examination scores. It is important to note, however, that students should avoid determining their readiness for the actual examination based on a single practice examination. Research presented at APTA's Combined Sections Meeting in Nashville, Tennessee revealed a .674 correlation between the Online Advantage score and the National Physical Therapy Examination scale score. In addition, a student who scores 144 (72%) on Online Advantage has a 95% chance to score 600 or greater on the National Physical Therapy Examination.

## WILL STUDENTS BE ABLE TO VIEW THE SAME INFORMATION IN THE PERFORMANCE ANALYSIS SECTION AS THE ADMINISTRATOR?

Students will be able to view a complete summary of their individual data and compare their personal results to a broader external audience, however, they will be unable to view the results of their classmates or the overall class performance.

## HOW LONG WILL THE ADMINISTRATOR HAVE ACCESS TO THE CLASS DATA?

Administrators will have access to class data for a minimum of three years and can print summary data at any point during this period.



## CAN THE ADMINISTRATOR PERFORM AN INDIVIDUAL ITEM ANALYSIS SPECIFIC TO THEIR CLASS?

Administrators have access to individual student and aggregate class data, which provides a summary of the relative strengths and weaknesses of the students within the class and offers a direct comparison of the class to a broader external audience. Administrators will also be able to determine the percentage of users selecting each of the four options for every question.

## ONCE STUDENTS TAKE THE EXAMINATION, HOW LONG WILL IT BE UNTIL THE ADMINISTRATOR CAN ACCESS THE STUDENTS' RESULTS?

The administrator will have immediate access to the students' results by logging on to the established administrator's account and utilizing the performance analysis summary.

## WHEN DOES THE 60-DAY PERIOD BEGIN FOR STUDENTS TO USE THE EXAMINATION?

The 60-day period begins based on the date the student actually initiates the examination. The date of purchase is not associated with the initiation of the 60-day period.

## HOW LONG WILL STUDENTS HAVE ACCESS TO THEIR INDIVIDUAL DATA?

Students will have access to their individual data for 60-days once they initiate taking the examination. Students can print their performance analysis summary at any point during the period and review both their first and second attempts throughout the course of the 60-days.

## IF THE 60-DAY PERIOD INADVERTENTLY EXPIRES, IS THERE ANY WAY TO GAIN ADDITIONAL ACCESS TO THE EXAMINATION?

Online Advantage allows students to purchase an additional 15-day access period if necessary. Since the academic version is purchased exclusively by academic programs, it is necessary for students seeking an extension to contact our office directly.

## IS THE SUMMARY DATA FROM "ALL CANDIDATES" BASED SOLELY ON THE STUDENTS' FIRST ATTEMPT OR DOES IT ALSO INCLUDE DATA FROM THE SECOND ATTEMPT?

Performance data for "all candidates" is based solely on data obtained from the students' first attempt. If students retake the same examination it is important to recognize that their ability to recall specific items from the examination will artificially inflate their actual score. As a result, the data from the second attempt is not utilized when determining summary data for "all candidates."



## DO STUDENTS NEED TO TAKE THE EXAMINATION IN A SINGLE SITTING?

Students are encouraged to take the examination in a single sitting since this most closely resembles the format utilized on the National Physical Therapy Examination. It is possible, however, to exit the examination if necessary. When exiting Online Advantage all question data will be automatically preserved.

## CAN ONLINE ADVANTAGE ACCOMMODATE STUDENTS WITH DOCUMENTED LEARNING DISABILITIES?

The time available for students to complete the 200 question examination is four hours. Students eligible for extended time (time and a half or double time) can easily be accommodated by calling our office (866)PTEXAMS. Online Advantage is compatible with several systems that magnify computer type for students that are visually impaired.

## I CANNOT FIND MY SCHOOL LISTED IN THE ONLINE ADVANTAGE LIST OF ACADEMIC PROGRAMS?

If you are unable to find the name of your academic program on our menu, please contact our office (866)PTEXAMS.

## CAN STUDENTS PRINT OUT THE EXAMINATION QUESTIONS?

Online Advantage is designed to be an interactive web-based study tool and therefore does not permit students to print out the examination. The program allows students to print their performance analysis summary and have full online access to the examination questions and explanations an unlimited number of times within the 60-day period.

## DOES ONLINE ADVANTAGE OFFER EXPLANATION OF ANSWERS?

Each question in Online Advantage includes an explanation of the correct answer and an explanation for each incorrect answer including a cited resource with page number.

## CAN STUDENTS TAKE AN EXAMINATION MORE THAN ONCE?

Online Advantage permits students to take each examination a maximum of two times. Students should recognize that the second attempt is typically a poor measure of mastery since students have already been exposed to the questions. It is critical, however, for students to utilize the performance analysis section of Online Advantage multiple times in order to review correct and incorrect questions and to determine individual strengths and weaknesses.

## CAN STUDENTS PURCHASE THE ACADEMIC VERSION OF ONLINE ADVANTAGE?

Students are not permitted to purchase the academic version of Online Advantage. This restriction substantially reduces the potential of students being exposed to examination items in advance and increases the meaningfulness of obtained examination scores.

## I WOULD LIKE TO HAVE STUDENTS TAKE AN INITIAL EXAMINATION PRIOR TO ADMINISTERING A FINAL COMPREHENSIVE EXAMINATION BEFORE GRADUATION. DO YOU HAVE ANY SUGGESTIONS?

Many academic programs provide their students with several opportunities to experience a formal comprehensive examination during their academic training. The rationale is that the first examination serves as a pre-test to establish a baseline and identify areas requiring remediation. The second examination then serves as a post-test to determine the amount of progress and the relative degree of preparedness for the National Physical Therapy Examination. The growing number of academic programs utilizing the pre-test and post-test scenario led to the creation of a second academic examination.

## ARE THE QUESTIONS UTILIZED IN THE ACADEMIC VERSION OF ONLINE ADVANTAGE THE SAME AS THE QUESTIONS UTILIZED IN THE STUDENT VERSION?

The academic and student versions of Online Advantage are completely distinctive products that utilize independent examination questions. The academic version consists of two examinations and is designed solely for the use of academic programs electing to offer comprehensive examinations to their graduating students. The student version of Online Advantage consists of two examinations and is designed to assist students with their preparation for a comprehensive examination or the National Physical Therapy Examination.

## ARE THE QUESTIONS UTILIZED IN YOUR REVIEW BOOKS OR REVIEW COURSES THE SAME AS THE QUESTIONS UTILIZED IN THE ACADEMIC VERSION OF ONLINE ADVANTAGE?

Each of our products utilize independent examination questions.

## WHY IS IT IMPORTANT TO TAKE SAMPLE EXAMS FROM MULTIPLE SOURCES?

It is important for students to answer sample examination questions from a variety of resources. Each examination resource tends to have a slightly different style and difficulty level. Students exhibiting a level of comfort with the questions in multiple resources tend to feel more comfortable with the diversity of questions offered on the National Physical Therapy Examination.

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## DO THE QUESTIONS UTILIZED IN ONLINE ADVANTAGE CHANGE EACH YEAR?

An item analysis is performed annually on each of the examinations. As part of the process selected items are removed and new questions are added. Items are also removed and added to make sure the questions remain consistent with changes in the examination content outline. On average 10-30 questions will be replaced annually in each of the examinations.

## DO THE EXAMINATIONS CONSIST OF 200 OR 250 QUESTIONS?

The National Physical Therapy Examination consists of 250 questions, offered in five sections of 50 questions. 200 of the examination questions are scored items, while 50 of the questions are pre-test items used for possible inclusion as scored items in a future examination. Since a student's maximum attainable score on the actual examination is 200, all Online Advantage examinations consist of 200 questions offered in four sections of 50 questions.

## DO YOU HAVE A SUGGESTED METHOD OF HOW STUDENTS CAN ASSUME SOME OR ALL OF THE EXPENSE OF ONLINE ADVANTAGE IN THE EVENT FUNDING IS NOT AVAILABLE THROUGH THE DEPARTMENT BUDGET?

Many academic programs require students to pay some or all of the expense associated with Online Advantage. Although the academic program must purchase the program using a credit card or purchase order, programs often require students to pay a predetermined fee back to the program prior to being issued their assigned ID and Password.

## IS ONLINE ADVANTAGE DESIGNED TO SERVE AS A WEB-BASED REVIEW COURSE?

Online Advantage is a web-based comprehensive testing program and is not designed to serve as a review course. Our two-day On-Campus Review Course and our online review course ACE - A Competitive Edge allow students to explore all elements of preparing for the National Physical Therapy Examination. In 2014, Scorebuilders offered over 200 review courses at many of the finest physical therapist and physical therapist assistant programs in the United States. Additional information on our review courses is available on our web site.