Accounting & Finance

Academic Programmatic Assessment

PeregrineAcademics.com
Peregrine Global

Making a difference in our world.

PeregrineLeadership.com

PeregrineAcademics.com
Why We Do What We Do

Peregrine Academic Services believes in promoting excellence in higher education by...

- Partnering with universities and colleges to measurably improve academic programs.
- Giving students the skills they need to succeed in their studies and in their future careers.
Higher Education Services & Programs

Assessment Services:
- Accounting and Finance
- Business Administration
- Criminal Justice
- Early Childhood Education
- General Education
- Global Business Education
- Healthcare Administration
- Public Administration

Educational Programs:
- Academic Leveling Courses
- B-School Connection
- e-Programmes
- Online Leadership Courses
- Write & Cite®

Education Support Services:
- Academic Consulting
- Leadership Development
- Client Admin
- Educational Site
How are you assessing and evaluating your graduate and undergraduate Program Outcomes?

Assessment of Learning Outcomes is a key requirement for both institutional accreditation and programmatic certification.

The challenge is finding the right assessment tool that is flexible, comprehensive, and affordable with external comparison that corresponds to the program.
Service Objectives

+ Provide a meaningful, cost-effective, and practical solution to the evaluation of programmatic learning outcomes.
+ Conduct comparisons of the program’s results to one or more external aggregate pools.
+ Conduct internal comparison of the program.
+ Directly measure retained student knowledge.
+ Address accreditation requirements.
The ACFN Assessment Service

Peregrine Academic Services provides normed, summative assessment services for Accounting and Finance (ACFN) academic requirements used for internal and external programmatic evaluation.

The customizable service is easily managed and can be effectively integrated for any program to evaluate retained student knowledge associated with the program’s learning outcomes.

The assessment service is specifically designed to address programmatic accreditation requirements related to learning outcomes assessment, quality assurance, and external academic benchmarking.
The Accreditation Relationship

The ACFN assessment service addresses programmatic and institutional accreditation requirements related to learning outcomes assessment, quality assurance, direct measurement, and programmatic evaluation.
Key Features...

+ Build a specific assessment service aligned with learning outcomes by selecting from the 13 core ACFN topics and 48 Supplemental topics.

+ Integrate directly into the Learning Management System (LMS) for seamless delivery to the students and automated gradebook posting.

+ Choose from two test banks: Undergraduate and Graduate.

+ Client Admin with 24/7 unlimited access to the individual student results and analysis reports.

+ Benchmarking of scores with other institutions based on the demographical characteristics of the institutions.

+ Randomized exam question delivery that does not require an exam proctor (non-proctored administration).
13 Core ACFN Topics

1. Accounting
2. Business Communications
3. Business Ethics in Accounting
4. Business Finance
5. Business Policies, Integration and Strategic Management
6. Economics (including subtopics in)
   + Macroeconomics
   + Microeconomic
7. Global Dimensions of Business Accounting
8. Information Management Systems
9. Leadership in Accounting
10. Legal Environment in Business
11. Management (including subtopics in)
    + Human Resource Management
    + Operations/Production Management
    + Organizational Behavior
12. Marketing
13. Quantitative Techniques, Statistics, and Research Analysis
48 Supplemental Topics

- Activity-Based Costing and Other Cost Management Tools
- Auditing
- Balanced Scorecard
- Capital Budgeting Cash Flows
- Capital Budgeting Techniques
- Capital Investment Decisions and the Time Value of Money
- Cash Flow and Financial Planning
- Completing the Accounting Cycle
- Cost Accounting
- Cost-Volume-Profit Analysis
- Current Liabilities and Payroll
- Current Liabilities Management
- Effects on Retained Earnings
- Financial Market Environment
- Financial Statement Analysis
- Financial Statements and Ratio Analysis
- Flexible Budgets and Standard Costs
- Governmental and Nonprofit Accounting
- Hybrid and Derivative Securities
- Interest Rates and Bond Valuation
- Internal Control and Cash
- International Managerial Finance
- Job Order and Process Costing
- Leverage and Capital Structure
- Long-Term Liabilities, Bonds Payable
- Merchandising Inventory
- Merchandising Operations
- Mergers, LBOs, Divestitures
- Overview of Management Accounting
- Paid-in Capital and the Balance Sheet
- Payout Policy
- Performance Evaluation
- Plant Assets and Intangibles
- Receivables
- Recording Business Transactions
- Risk and Refinements
- Risk and Return
- Roles of Managerial Finance
- Short-Term Business Decisions
- Stock Valuation
- Taxation: Corporations
- Taxation: Individuals
- The Adjusting Process
- The Cost of Capital
- The Master Budget and Responsibility Accounting
- The Statement of Cash Flows
- Time Value of Money
- Working Capital and Current Assets Management
Trusting external measurements

When another indicator is needed
Test Bank Validity and Reliability

Exam questions are aligned with the ACFN knowledge areas and have been validated and peer reviewed. Regular psychometric analyses of the test banks ensure reliability and accuracy.

Exam difficulty is relative; the exam assesses retained knowledge of the students at the program level using a nationally normed instrument.

Principal measures of reliability are:
1. Item Difficulty
2. Item Discrimination
3. Question Interchangeability
Academic Program Integration

As with all of Peregrine’s services and programs, the Assessment Service can be readily integrated into any academic program and most Learning Management Systems (LMSs) with flexible purchase options.

+ Sold through the University’s bookstore.
+ Institutional purchase with monthly invoicing.
+ Student purchase through self-registration.
Course Integration

The assessment service is typically included within a course. The Inbound Exam is included as a course activity early in the academic program. Completion of the Outbound Exam is one of the last course activities before program completion.

Options for delivery of the exam to the students:

+ Through a school-specific microsite for student self-registration using a link from the LMS to the password protected microsite.
+ Using technical integration with the LMS for automated registrations and gradebook postings. We can technically integrate with the commonly used LMS platforms.
Customization for Program Alignment

For specific programs, program managers select which of the 10 topics apply to their specific program(s).

In most situations, an Associate-level exam would include 4-6 topics and a Bachelors-level exam will include 10 topics. A graduate-level exam would include 8-10 topics.

Topic selection depends upon the learning outcomes and program curriculum. The exam includes 10 questions per topic.
The Inbound-Outbound Assessment Approach

Students complete an Inbound Exam early in the program and then an Outbound Exam towards the end of the program. The comparison of Inbound and Outbound Exam scores is the direct measure of learning. A detailed analysis of the exam results is used for evaluating learning outcomes. The comparison of the cumulative results with other institutions is used for academic benchmarking.

If your student body demographics have not changed significantly, Inbound and Outbound Exams can be administered concurrently for statistically valid comparisons. Pairwise reporting is available once individual students who took the Inbound Exam also graduate.
Online Exams for Assessment

Reliable and Valid Assessment Tools
Secure Online Delivery Platform

Measures are in place to help ensure the integrity of the exam process:

+ Randomized question selection
+ Cannot copy/paste content
+ Timed questions
+ Activity monitoring
The Online Exam

10 Questions Per Topic.
Exams typically include 6-10 topics (60-100) Questions.
Results in a completion certificate that is submitted for academic accountability.
Outbound Exams are usually graded to encourage the students to do their best.
The service can be integrated into the LMS.
Secure Online Delivery Platform

- Questions are timed and served one-at-a-time without the option to back-track.
- Students have three access attempts within a 48-hour window to complete the exam.
Completion Certificate

Students receive a Completion Certificate summarizing results, with a breakdown of subject-specific results.

Administrators can download all student results.
Client Admin
Better Benchmarking and Improved Decision Making
Administration

The service includes 24/7 access to Client Admin, which is where school officials track student progress and generate reports, both individual and summative.
A fully searchable registration management capability within Client Admin offers school officials 24/7 access to student results and service registrations.
There are both individual and summative reports to choose from to analyze and report the results.
Manage and report your outcomes assessment results across all academic levels

Save valuable time with our Learning Outcomes Management utility.

Enter your institution’s learning outcomes, map those learning outcomes - across the institution and through a series of assessments - and then report the results organized by those learning outcomes in one streamlined process.

To take advantage of Peregrine’s Learning Outcomes Management utility, included within the Client Admin site, please contact a member of our Client Services Team.
Individual Reports for Assessment Services

Individual Student Data Report
An Excel file with the student-by-student results showing the percent correct for each topic and subject.

Pairwise Report
Shows student-by-student results when the same students who took the Inbound Exam also complete a Mid-point and/or Outbound Exam.

Pairwise Executive Summary Report
An abbreviated summary report of the pairwise report.
Programmatic Evaluation Reports for Assessment Services

Longitudinal Analysis Report
A side-by-side comparison of different exam periods (up to 4 exam periods can be shown on the report).

Internal Analysis Report
A report of a selected group of exams with the selection of one aggregate pool at a time with both an analysis of means and an analysis of frequencies.

Executive Summary: Internal Analysis Report.
An abbreviated summary report of the internal analysis report.

External Comparison Report
A report of a selected group of exams comparing the results against one or more aggregate pools.

Executive Summary: External Comparison Report
An abbreviated summary report of the External analysis report.

Program/Cohort Comparison Report
A side-by-side comparison of the results between one or more academic programs or cohorts of students where there is overlap of topics on the student exams.

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Supplemental Reports for Assessment Services

**Response Distractor Report**
A unique report that summarizes why students answered questions incorrectly based on 5 types of response distractors. *Peregrine is the only service provider with this capability.*

**Student Survey Report**
A summary report of the results from the complimentary, optional student survey administered in conjunction with an Outbound Exam.

**Grade Scale Report**
A report based upon the client school’s COMP exam results used to determine a school-specific grading scale based on percentile scoring.

**Aggregate Extraction Report**
A report with the aggregate data in Excel format used for additional data analysis.

**Client Schools in Aggregates Report**
A listing of the schools included in each of the aggregate pools.
The Individual Results Report is used to summarize student results in Excel format.
Internal Analysis Report

The Internal Analysis Report is most commonly used for learning outcomes analyses. School results are compared at the topic and subject levels based on percent scores and percentile rankings to determine if student performance is below, at, or above desired thresholds established by the school.
External Comparison Report

With the External Comparison Report, up to 5 different aggregate pools can be chosen and used to compare against the school’s results for external benchmarking.
Longitudinal Report

The Longitudinal Report is used to analyze 2-4 sets of results over time. Regression analysis helps school officials understand the effect of changes to the program over time.
The Program or Cohort Report is used to compare two or more groups of exam results. Typical comparisons include by campus location, program delivery modality, student major, etc.
The Pairwise Report is used when the institution administers both Inbound and Outbound. When the student completes the Outbound Exam, his/her score can be paired with the Inbound Exam result.
Response Distractor Report

The Response Distractor Report allows school officials to understand the reasons students answered questions incorrectly based on five types of response distractors.

Peregrine is the only service provider with this capability.
Student Survey Report

School officials have the option to include a survey with an exam. Typically, this is an end-of-program survey used most often as an indirect measure of learning outcomes and student satisfaction. The institution determines the survey items.
Grade Scale Report

Once an institution has completed an appropriate number of exams (>50), the school has the option to generate a Grade Scale Report based on the school’s results.

This report is used most often for grading the exam.
Aggregate Data

Aggregate data refers to the results obtained by other schools using the assessment service. School officials can download these data and use for additional analyses of the results.
Using the Report Wizard

A simple to use Report Wizard guides the user through report generation. Report criteria can be stored for subsequent use.
Peregrine’s Educational Site

We offer the Educational Site to current clients as a way to share innovations and best practices for learning outcomes evaluation, techniques, and report interpretation for quality assurance.
Our Guest Site gives access to college and university officials who desire to learn more about our services, understand how self-registration works, and evaluate our exam and educational services. Email us at Info@PeregrineAcademics.com to try out a service!
Service Pricing

Service pricing is based on annual projections and includes access to all individual results, summative reports, and analytics.

Customization of assessments, client and technical support services, along with Client Admin features and capabilities are all included in this one simple service pricing.

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<thead>
<tr>
<th>SERVICES PER YEAR</th>
<th>PRICE PER EXAM</th>
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<tbody>
<tr>
<td></td>
<td>BA/BS/GRAD</td>
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<tr>
<td>1-100</td>
<td>$45</td>
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<tr>
<td>101-500</td>
<td>$40</td>
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<tr>
<td>501+</td>
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Combining Assessment with Educational Programs

The Assessment Service can be leveraged within a package of services to create cost-effective academic solutions designed to satisfy more than one accreditation or regulatory requirement.

Commonly, the Inbound Exam is combined with:

+ The Academic Leveling Course (ALC) service for incoming master’s or doctoral students.
+ The B-School Connection (BSC) Service creates a contemporary content solution for students throughout their academic program.
+ Write & Cite® to improve the writing style of students as they enter academic programs.

Package prices may apply when combining more than one service based on quantity discounting.
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