

Learning Path and Path Builder

Set the Pace for Student Learning Success with Learning Path and Path Builder

Learning Path is a course activity management application that gives educators the ability to guide their students progressively forward on the appropriate learning path, based on their performance in relation to defined goals. This student-centric tool helps educators to individualize learning for the student's needs.

Pearson eCollege understands that each student needs a learning plan that can adapt to how he or she is performing in their course or program. Learning Path provides the foundation of tools and dashboards necessary to manage that process.

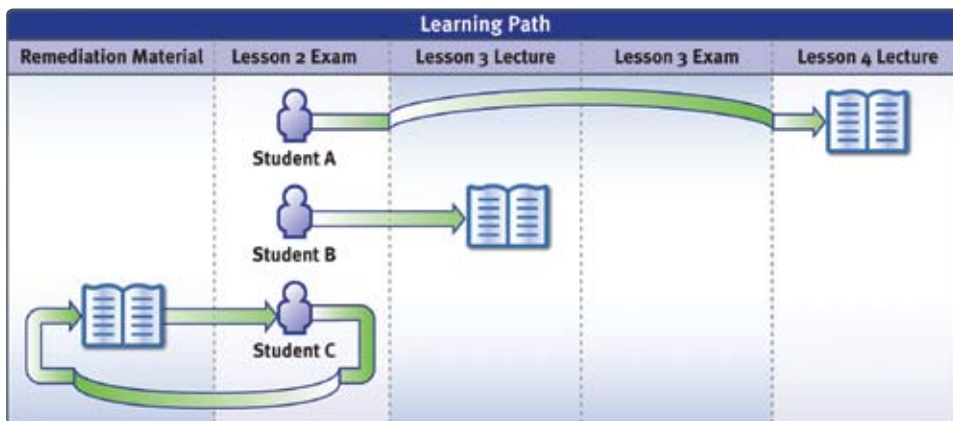
Increase Student Success with Performance-Driven Learning Paths

Educators can use Path Builder to improve student learning by setting performance measures to control the pace of course lessons. This course activity management application allows for the identification of student actions ('triggers') to progressively reveal course locations ('targets').

In the example provided below, an instructor has used Path Builder to identify Lesson 3 lectures as the target to be revealed to only those students who achieve 75% or higher on the Lesson 2 exam, the trigger.

What benefits does Learning Path offer?

- Increase student and course success
- Guide student progress based on student performance
- Clearly define the path for academic success



Learning Path Scenario:

Student A scores 95% in the exam, skips Lesson 3 lecture and moves on to Lesson 4 lecture. Student B scores marginally well with 72% and is given a brief synopsis of the core information for the items missed before moving on to Lesson 3 lecture. Student C scores poorly with 60% and is provided access to remediation material within Lesson 2 as reference, then encouraged to retake the Lesson 2 exam.

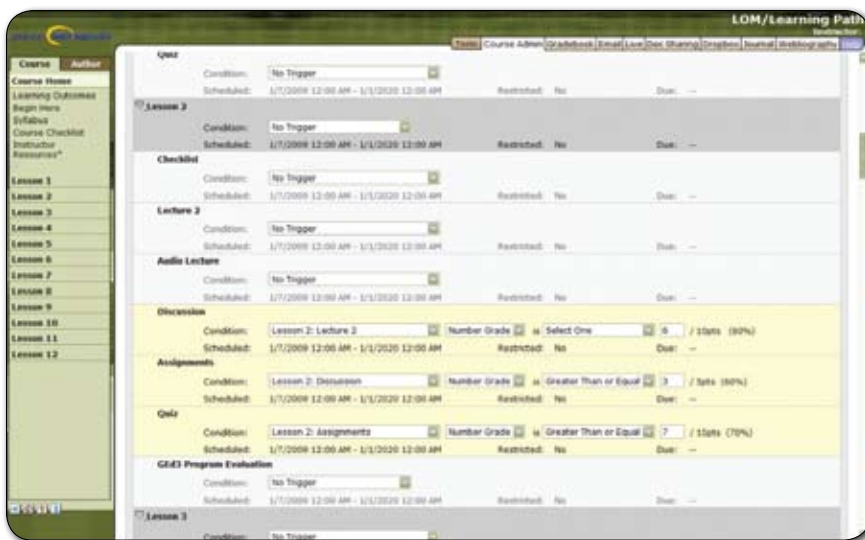
Individualize Student Learning and Assess Workflow Cycles

Learning Path's Path Builder tab helps each student adhere to instructional requirements at their own pace. Instructors or Curriculum Specialists set performance conditions related to student actions, such as viewing a page, responding to a discussion post, submitting an assignment to a Dropbox or earning points on a graded assignment. Based on how the student meets the action, one or more new pieces of content are made available.

Build a Learning Path using Path Builder

Path Builder allows educators to create course level Learning Paths. This tab shows the entire course navigation tree and allows for the identification of 'triggers' and 'targets.' Based on various performance conditions associated with a trigger, the course will provide access to the target. A student must meet both the requirements of the time schedule and performance conditions before the content item will become available.

Learning Path currently offers the trigger-target functionality associated with the Path Builder tool and the student action of Number Grade (or 'earn points') as indicated by a number grade in the Gradebook.



Upcoming Features and Functions

Future releases will focus on adding additional student actions that do not require grading, such as submitting to a Dropbox, posting to a threaded discussion or viewing a page. More actions will mean more ways to individually pace and path students according to the course scope and sequence and according to the student's individual skill level.

Future releases will also add enhanced views for students and instructors, including a new individualized student Course Path, combining the Course Navigation tree and Student Checklist along with a running performance history for all completed assignments. Data from student paths can be aggregated for enterprise-wide performance analysis.