Adaptive Courseware Implementation Path

From Planning Through Scaling

**Sources of Information**

- In an attempt to help universities provide more flexible learning opportunities for an increasingly diverse student body, the Association of Public and Land-grant Universities (APLU) released "A Guide for Implementing Adaptive Courseware: From Planning Through Scaling." Drawing on the experience of eight public universities in the midst of a multi-year adaptive learning pilot program.

**Adaptive learning solutions take a data-driven and, in some cases, nonlinear approach to instruction and remediation. These solutions adjust to each learner’s interaction and performance to anticipate the learner’s needs at a specific point in time.**

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**Adaptive Courseware Implementation Path**

1. **PLAN**
   - **PHASE 1:** ESTABLISH SUPPORT
   - **PHASE 2:** DISCOVER AND DECIDE

2. **BUILD**
   - **PHASE 3:** DESIGN
   - **PHASE 4:** DEVELOP

3. **USE**
   - **PHASE 5:** PILOT AND ITERATE
   - **PHASE 6:** SCALE

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**Timeline – Implementation**

- **SHORTER IMPLEMENTATION TIMELINE**
  - 3 MONTHS: PLAN → BUILD → USE

- **LONGER IMPLEMENTATION TIMELINE**
  - 18 MONTHS: PLAN → BUILD → USE

4. **Implementation Team**

   - **PROJECT LEAD**
   - **EXECUTIVE SPONSOR**
   - **COURSE LEAD**
   - **COURSE INSTRUCTORS**
   - **ACADEMIC MANAGEMENT**
   - **TEACHING & LEARNING SUPPORT**
   - **VENDOR**
   - **RESEARCH & ANALYTICS**
   - **TECHNOLOGY SUPPORT**
   - **STUDENT SUPPORT**

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**Pre-Flight Checklist**

*Confirm that the following items are complete before launching the pilot.*

<table>
<thead>
<tr>
<th>Essential Activity / Plan</th>
<th>Complete? (Yes / No)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Instructor training on use of adaptive courseware</td>
<td></td>
</tr>
<tr>
<td>Student onboarding for adaptive courseware</td>
<td></td>
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<tr>
<td>Course quality and readiness checks give green light</td>
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<tr>
<td>Evaluation plan and approach in place</td>
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<tr>
<td>Communications plan prepared</td>
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</tbody>
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**Going Scale**

- **PILOT** → **EVIDENCE** → **SCALE**

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