Hopkins Universal Design for Learning (HUDL) Accelerator Initiative:
An Initiative to Support Expert Teaching and Learning

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Johns Hopkins University
School of Education
HUDL 3-Year Plan

A university-wide initiative for nine schools

**Awareness 01**
- Planning
- Launch
  - Ambassadors
  - Webinar
  - Delta Showcase

**Education 02**
- Training & Resources
  - Divisonal Rollout
    - Add’l Training
    - Pilot Programs
    - Symposium

**Research 03**
- Grant Funding
- Efficacy Studies

A university-wide initiative for nine schools
HUDL Accelerator

- a high-quality training program
- Series of four active learning workshops
- Supplemental faculty resources
- emphasizes variability, accessibility and the use of digital content
- engaging, media-rich activities that model best practices
HUDL Accelerator

- Emphasizes small change, big impact
- Uses Tobin’s Plus-One Thinking
  "For every interaction that learners [currently] have,...provide one more way for that interaction to happen. The 'plus-one' approach helps to take what might look like an insurmountable amount of effort and break it down into manageable chunks."
- Four areas of focus aligned to three UDL principles
# Challenges

<table>
<thead>
<tr>
<th>Challenges</th>
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<tbody>
<tr>
<td>Coming to consensus - A university-wide initiative for nine schools, in a decentralized university</td>
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<td>Limited funding</td>
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<td>Ambassador Workload</td>
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<td>Faculty perspective that UDL takes a lot of time to implement</td>
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<td>CAST Guidelines and Checkpoints overwhelming</td>
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Approach

• Break it down; keep it simple
  • Determined JHU priorities - Identified four areas of focus aligned to three UDL principles

• Messaging: Address the perspective that it takes too much time
  • A lot of what faculty already do is UDL
  • UDL is an inherent part of the ID process
  • Low Effort; High Impact
    • Tobin’s Plus One thinking
Each workshop, will be offered in both f2f and online formats

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<tr>
<th>HUDL Areas of Focus</th>
<th>Alignment to UDL Principles</th>
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<tbody>
<tr>
<td>#1 - Include course and module learning objectives aligned to assessments</td>
<td>• Multiple Means of Action and Expression</td>
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<td>• Multiple Means of Engagement</td>
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<tr>
<td>#2 - Provide diverse assessment strategies including both formative and summative</td>
<td>• Multiple Means of Action and Expression</td>
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<td>assessments</td>
<td>• Formative assessments may also address Multiple Means of Engagement</td>
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<td>#3 - Represent content in a variety of formats</td>
<td>• Multiple Means of Representation</td>
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<td>• Multiple Means of Engagement</td>
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<td>#4 - Incorporate active learning strategies</td>
<td>• Multiple Means of Engagement</td>
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<td>• Formative assessments used as active learning strategies also align to Multiple Means of Action and Expression</td>
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Implementing UDL: A simple 5-step process (modeled from design thinking approach)
Video not available in PDF format.
Pre-HUDL Accelerator – Individual School Rollout

• HUDL Accelerator begins at the school level
• School of Education
  o SOE created a UDL Primer (UDL 101)
    - Tutorial / Resources in Articulate Rise
    - Provided to faculty before HUDL Accelerator workshops
Summary of UDL Primer (Purpose and Design)

- Self-paced tutorial and general reference
- Recommend that faculty review before Accelerator Workshops and then use as a reference after workshop
- Designed with variability in mind; Everything is intentional, modeling UDL strategies
- Provides content in diverse formats
- Includes varied formative assessments/ Checks for Understanding
- Provides closed captioning for videos and a fully text-based transcript of the entire site
- Uses active learning strategies

Interactive case scenarios
Interactive graphics
Checks for Understanding
Summary of UDL Primer (Content)

13 Modules (not including Knowledge Checks and References)

- Navigating through the tutorial
- What UDL is
- What UDL is not
- Three Main UDL Principles (includes check for understanding)
- Why it Matters
- Knowledge Self-Check
- UDL in Higher Education
- UDL at Hopkins
- How Do I go about Implementing UDL?
  - HUDL’s four areas of focus
  - Tobin’s Plus One Thinking
  - How Do I go about doing it
  - Simple 5-Step Process
  - Developing UDL Solutions
  - More Applications for Learning
  - UDL Onsite
  - Getting Started
- Practice Scenarios
- Universally Accessible Materials
- Knowledge Self-Check
- UDL @ SOE: Examples and Testimonials
- Additional Areas of Focus: Provide Inclusive Environment
- Beyond the Basics: A Deeper Exploration of UDL
- Evidence-based Research: Connections to Neuroscience
- Knowledge Self-Check
- References
This slide includes an embedded short video tour not available in PDF format.
Lessons Learned

Break it down; keep it simple (areas of focus)

Find funding

Gain administrative buy-in

Engage faculty in delivering training; *faculty listen to faculty*
Contact Me!

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UDL Primer in Articulate Rise

https://qr.go.page.link/nmQ51
Evaluate This Session

Discovery Session

Hopkins Universal Design For Learning (HUDL) Accelerator Initiative

- Download and open OLC Conferences mobile app
- Navigate to specific session to evaluate
- Select “Evaluate Session” on session details screen (located under session type and track)
- Complete session evaluation*