

# THE FLIPPED CLASSROOM: PREPARATION AND SUPPORT

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# University of New Hampshire



- The University of New Hampshire is the state's public research university
- Founded 1866
- Land-grant, sea-grant, and space-grant charters
- Located in Durham, N.H., Concord, N.H. and Manchester, NH

## **Faculty (Durham):**

Number of faculty, 1027

Full-time, 621

Part-time, 406

## **Student (Durham):**

Total student enrollment, 14,596

Undergraduate, 11,942

Graduate, 2,257

# Problem of Discontinuation

**Although current change efforts appear to be reasonably successful at helping faculty develop knowledge about RBIS and providing motivation to try them, approximately 1/3 of faculty who have tried a RBIS no longer use any RBIS. (Henderson, Dancy,& Niewiadomska-Bugaj, 2012)**

## **Recommendations:**

- More attention on developing ways to **support faculty** to be successful in implementations
- Overly **rosy picture of technology** and **instructional outcomes**
- Faculty do not learn **details of innovation** as described by developer

# Path to the Flipped Classroom

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## Lecture Capture

FAQs  
Understanding Lecture Capture  
Self Service Training  
Accessibility Options  
Tegrity Features

**Personal Lecture Capture**  
Faculty recording lectures or learning objects from their office or home. [Learn more...](#)

**Walk-in Studio Lecture Capture**  
Small rooms with persistent recording equipment that allows faculty to walk in and record lectures or learning objects. [Learn more...](#)

**Traditional Classroom Lecture Capture**  
Classrooms with persistent recording equipment that allow faculty to record lectures. [Learn more...](#)

**Other Uses**  
There are several other uses of lecture capture technologies. [Learn more...](#)

[Sign Up](#)

**Enhance Traditional Teaching and Learning** **Enable Distance Learning**

**Lecture Capture** **For Faculty** **For Students** **For TAs**

Lecture capture is an umbrella term describing any technology that lets instructors digitally record their lectures (using audio and/or video, screen capture, or PowerPoint slides) and make those recordings available to students.

UNH-IT Academic Technology provides all UNH, UNH-Manchester and UNH-Law faculty a variety of options for Lecture Capture - recording right from your own computer, in a classroom, or at the Distance Learning Studio using the Tegrity Lecture Capture Platform.

Lecture Capture enhances learning and supports varied instructional options :

- More focus – students can review lectures as often as they want from within Blackboard and annotate key concepts in the video lecture.
- More flexibility – lecture capture supports online, hybrid, and technology-enhanced courses.

Get started by going to the [Self Service Training](#) on this website or contact us to schedule face to face training

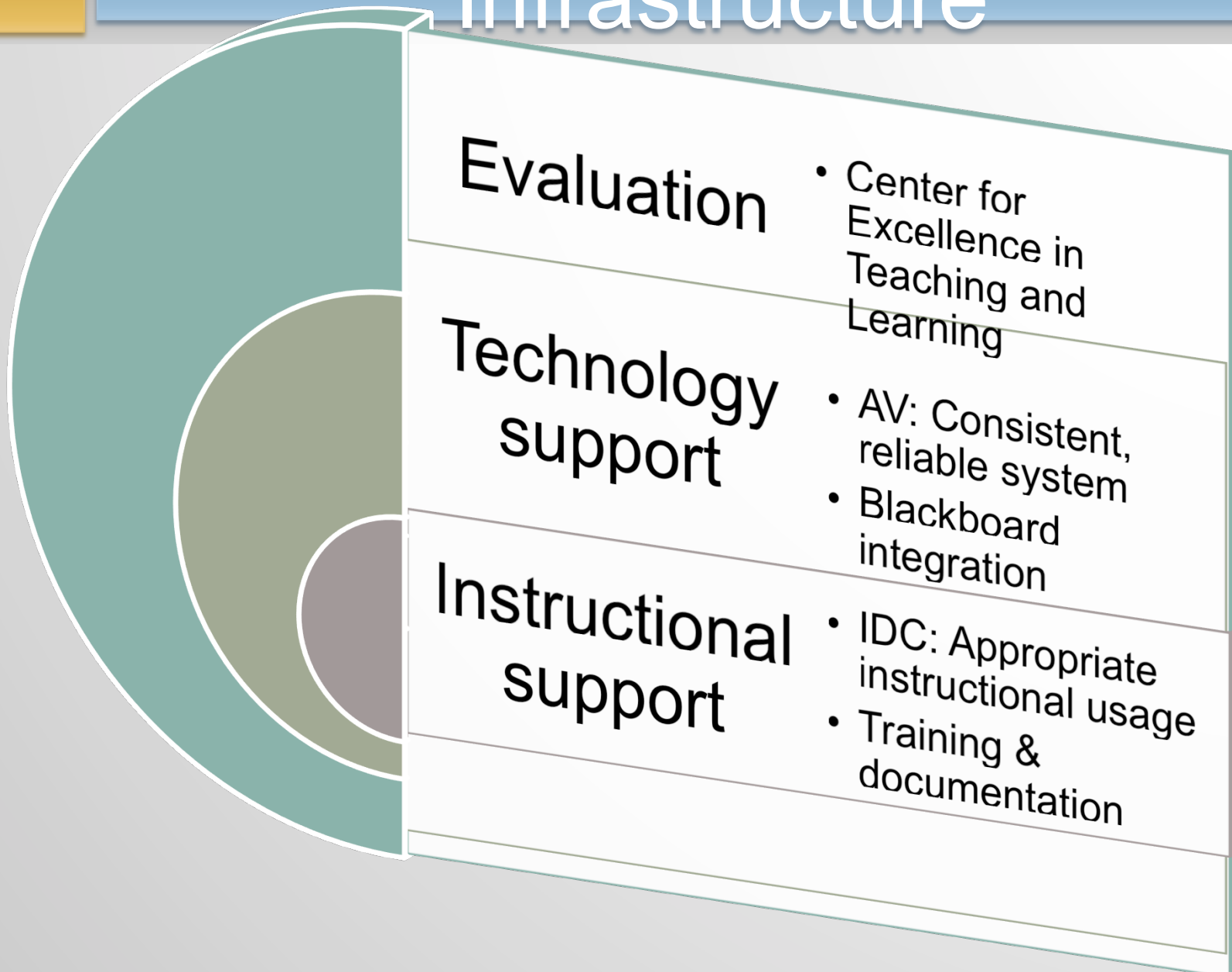
Lecture Capture Blog

- Evaluate multiple vendors for campus-wide lecture capture system
- Construct high touch support model
- Pilot lecture capture system with early adopter faculty
- Evaluate support model
- Utilize campus partnerships to promote best practice examples, including flipped classroom
- Refine documentation to increase self-service experimentation
- Promote faculty champions at

## Three forms:

- **Personal Capture** – Record lectures or short instructional videos from your own computer using your laptop's built-in camera and microphone, for example.
- **Walk-in Studio** – This is a specially designed space to record lectures. Higher level of recording and support.
- **Traditional Classroom Capture** - Record video in one of our SuperTEC or Technology Enhanced Classrooms which have been specially designed with built in cameras and microphones.

# Support Infrastructure



- Instructors can **record videos** from home, office, or studio – class can go on even when instructors or students are **away from campus**.
- Tie instructional value to **scenarios of use**.
- Support for **online learning, hybrid, or technology-enhanced courses**, which means students and instructors can have a more flexible learning experience. “Flipped classroom” without the label.
- **Instructors deliver the message** about their experience.
- **Partner with other campus units** for consistent message and support.
- **Immediate support** for problems and instructional planning.

# Questions from Faculty

## **Won't students stop coming to class?**

- Will students watch the videos?
- What do I do with the newly found time? Make class time more compelling.
- Instructors have used several approaches to improve student attendance – tying attendance to their grade, varying in-class activities, or assigning students some responsibility in class.

## **Isn't UNH taking instructor's intellectual property?**

- No. Faculty members are the intellectual property owners, but UNH retains a perpetual, royalty-free license to use those works for UNH's educational purposes, following UNH Intellectual Property Policy.



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