

# Torus Product Roadmap

Snapshot as of 06 June, 2025 (Draft)

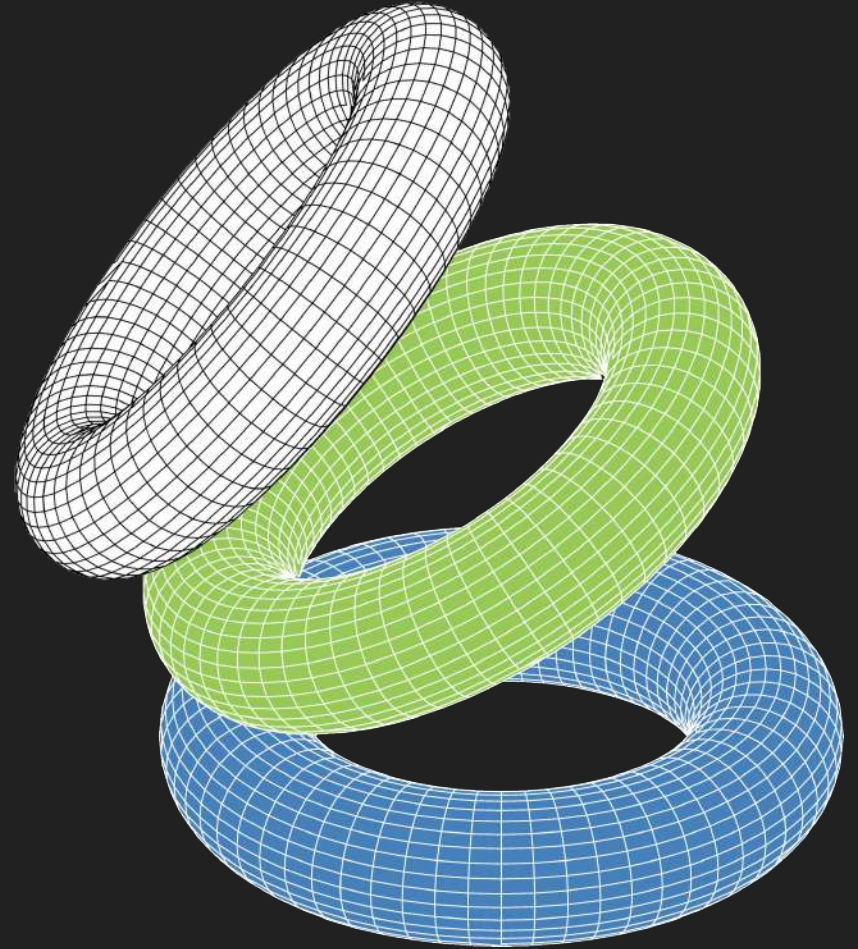


**Open Learning Initiative**

Transforming higher education through the science of learning.

# Product Vision

Transforming higher education  
through the science of learning



# Torus Roadmap



## Torus v31

Release: July 28 2025

LTI Activities

Scheduling Improvements

Score-as-you-go

Instructor CSV Download  
Improvements



## Torus v32

Release: Dec 25/Jan 26

Instructor Analytics

General UX Improvements:  
Admin Interface

Mobile Responsiveness

Bug Hunt 2025



## Torus v33

Release: Mar/Apr 2026

Instructor Intelligent  
Dashboard

Advanced Pages  
Improvements

Product / Organization  
Improvements

Usage Analytics

Accessibility Improvements



## Torus v34

Release: June/July 2026

Student UX Improvements

Student Analytics

Learning Proficiency Model  
Improvements

Instructor Assessment  
Controls



# Changes Since Last Roadmap Snapshot

- Bug Hunt 2025 added to v32
- User Preview moved to a later release (not displayed on current roadmap snapshot)
- Instructor Intelligent Dashboard added to v33
- Accessibility Improvements added to v33
- General UX Improvements: Author Interface moved to a later release (not displayed on the current roadmap)
- Added roadmap items for v34
- Updates to release details pages



Possible statuses:

- Not started
- Research
- Design
- Ready for implementation
- Implementation

# Torus v31 Features

Release: July 28 2025

Code Freeze: June 23, 2025

## Instructor CSV Download Improvements

**Status:** Implementation

**Interface:** Instructor

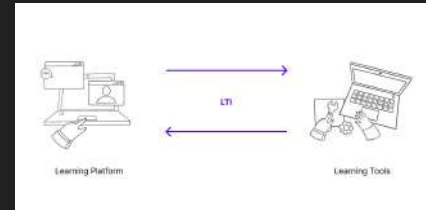
Improvements to report clarity, readability, and formatting to make a better user experience for instructors to access and use this information as well as connect Torus report information to information in the LMS.

## Integrate LTI Activities

**Status:** Implementation

**Interface:** Author

The LTI (Learning Tools Interoperability) standard allows educational technologies to interact with each other. Torus already supports integration with any Learning Management System that supports LTI, such as Canvas and Blackboard, allowing Torus to “talk” with the other system. This feature will allow authors to place LTI-compliant activities directly onto Torus pages, instantly giving authors access to thousands of activities from third parties such as Pearson or McGraw-Hill as well as the ability to design custom activities.



## Scheduling and Gating

**Status:** Implementation

**Interface:** Student / Instructor

Improve the usability and robustness of course section scheduling in Torus. This includes hard (enforced) schedules and soft (recommended) schedules, pacing, assessment settings, gating, student exceptions, and other features that allow instructors to control or guide student access to course content.



## Score-as-you-go

**Status:** Implementation

**Interface:** Author / Student

For score-as-you-go assessments, students will be scored based on each action taken on the page rather than upon submitting at the end.



Possible statuses:

- Not started
- Research
- Design
- Ready for implementation
- Implementation

# Torus v32 Features

Release: December 2025/January 2026

Code Freeze: November 10, 2025



## General UX Improvements: Admin Interface

**Status:** Design  
**Interface:** Author

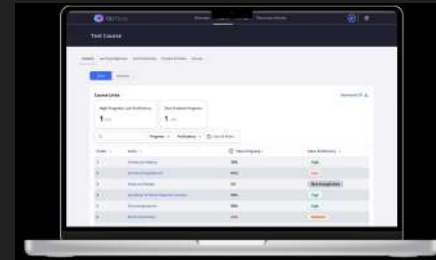
What are the biggest challenges Torus admins face, and how might we improve their experience? This initiative focuses on identifying pain points surfaced by our support team and addressing backlog UX issues that impact admin workflows. Feature improvements include: enhancements to the table UI and linking, expanded account details and capabilities, and reorganized information to better support admin.

Coffee 101 (ID: coffee_101)		November 19, 2024 2:38 PM
Philosophy Logic and Proofs (ID: philosophy_logic_proofs)	Philosophy	March 18, 2025 2:32 PM
REAL CHEM (ID: real_chem_1_beacon23_05032024_wjgfu)	Demo	January 24, 2025 11:38 AM
Healthcare IT Foundations -- CAHIMS Exam Preparation Course (ID: healthcare_it_foundations_cah)	Prep Course Healthcare	February 7, 2025 12:41 PM
03-249: Introduction to purple unicorns (ID: intro_to_unikorns)	Demo	February 7, 2025 12:46 PM
Coffee 102 (ID: coffee_102)	Coffee	February 10, 2025 1:04 PM

## Instructor Analytics

**Status:** Handoff  
**Interface:** Instructor

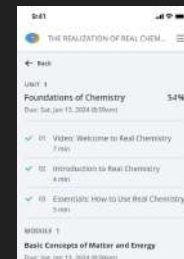
This initiative targets upgrades to reporting and visualizations in the instructor interface to better support instructional decision-making and student insights. Planned designs include: updates to the table UI and expanding on learning objectives details and answer distribution details.



## Mobile Responsiveness

**Status:** Design  
**Interface:** Student

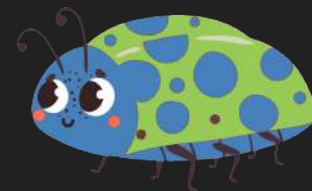
A mobile responsive version of the new NG student interface. Part 1 of this initiative optimizes the student experience on mobile devices with a focus on components and features within Lesson and Learn pages. This work is too big to be completed in a single release, so a Part 2 will come later.



## Bug Hunt 2025

**Status:** Research  
**Interface:** Multiple

While we fix bugs in every release, we are allocating extra time to make progress on our backlog of bugs.



Possible statuses:

- Not started
- Research
- Design
- Ready for implementation
- Implementation

# Torus v33 Features

Release: March/April 2026

Code Freeze: March 2, 2026

## Instructor Intelligent Dashboard

**Status:** Research

**Interface:** Instructor

This feature will use generative AI to direct instructors to areas where their attention is needed, be it specific learning objectives, lessons, assessments, students, etc. This feature will likely be available in beta before it is available to all instructors in order to support our research into how to best support instructors.



## Advanced Pages Improvements

**Status:** Research

**Interface:** Author

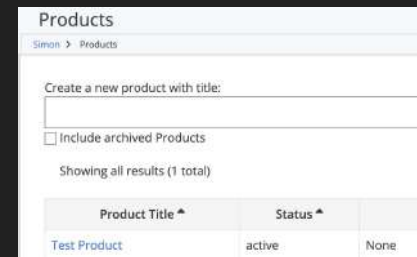
The scope of research for this feature set will include both requests from current authors of advanced pages and a design effort to reduce the barrier of entry for advanced pages by increasing usability

## Product / Organization Improvements

**Status:** Ready for Implementation

**Interface:** Author

The feature that allows authors to remix parts of courses, or tailor different versions of a course for different venues or audiences, is known as “Products” in Torus and was known as “Organizations” in the OLI Legacy System. This feature will be redesigned to improve the user experience and enhanced to include in-demand capabilities.



## Usage Analytics

**Status:** Research

**Interface:** None

Usage analytics enhance the quantitative data available to Torus' design and implementation teams about how users interact with torus.

## Accessibility Improvements

**Status:** Research

**Interface:** Multiple

Improve the experience for users with a range of skills and abilities, with a focus on improvements for vision-impaired and hearing-impaired students and instructors.

Possible statuses:

- Not started
- Research
- Design
- Ready for implementation
- Implementation

# Torus v34 Features

Release: June/July 2026

Code Freeze: May 11, 2026

## Student UX Improvements

**Status:** Not Yet Started

**Interface:** Student

Responding to student research, remove pain points and improve the student experience navigating through and learning from Torus courses



## Student Analytics

**Status:** Not Yet Started

**Interface:** Student

Provide feedback for students to allow them to better understand where they stand with respect to learning goals and how to improve.



## Learning Proficiency Model Improvements

**Status:** Not Yet Started

**Interface:** Student / Instructor

We will implement a basic data warehousing solution that will allow more efficient data reporting and export in the authoring interface.



## Instructor Assessment Controls

**Status:** Not Yet Started

**Interface:** Instructor

Allow instructors to add or remove assessment questions.



# Torus Resources

[https://oli.cmu.edu/torus/the-torus-project#torus\\_resources](https://oli.cmu.edu/torus/the-torus-project#torus_resources)



- Upcoming and past release information
- Torus Community Meeting recordings and schedules
- Feature demos
- Documentation
- ...and more!

Do you have questions about the Torus  
roadmap? Do you want to discuss it in more  
detail?

Contact Amanda Buddemeyer at amandab at  
andrew.cmu.edu

