

Torus Product Roadmap

Snapshot as of 04 April, 2025

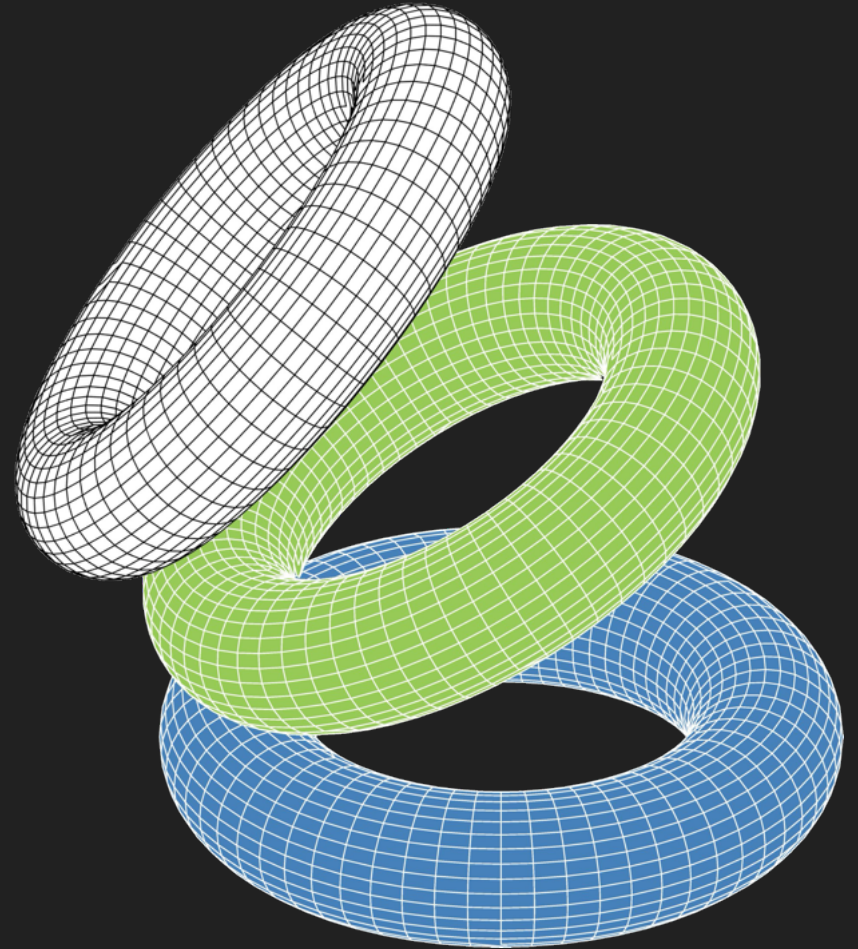


Open Learning Initiative

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

User Preview Improvements

LTI Activities

Scheduling Improvements

Score-as-you-go

Torus v32

Release: Dec 25/Jan 26

Product / Organization
Improvements

General UX Improvements:
Admin Interface

Usage Analytics

Mobile Responsiveness

Instructor Analytics

Torus v33

Release: Mar/Apr 2026

General UX Improvements:
Author Interface

Advanced Pages
Improvements

TBD

Torus v34

Release: June/July 2026

TBD

Changes Since Last Roadmap Snapshot

- Torus v30 removed from roadmap (release date April 7) and Torus v34 added
- Release date added for Torus v31: 7/28/25
- Torus v31 code freeze date changed from 7/7 to 6/23
- Updates to release detail pages



Possible statuses:

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

Torus v30 Features

Release: April 7, 2025

Code Freeze: March 17, 2025

Certificate Capabilities

Status: Implementation

Interface: Student / Author

Authors will be able to set achievement goals that will result in students receiving a certificate, delivered and tracked by Torus.

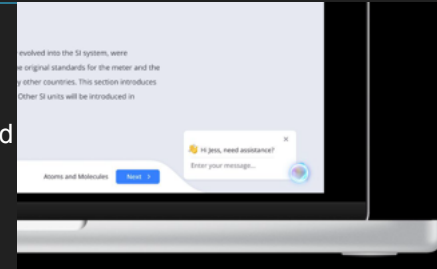


AI Trigger Points

Status: Implementation

Interface: Author

A Torus author is able to introduce an AI Trigger point in an activity, page, or group element. When a student reaches the Trigger Point, the DOT AI assistant is activated and will interact with the student based on the author's prompt settings.

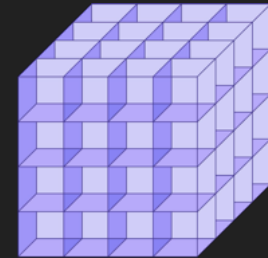


Authoring Analytics Improvements

Status: Implementation

Interface: Author

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



Possible statuses:

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

Torus v31 Features

Release: July 28 2025

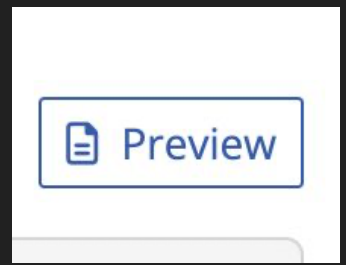
Code Freeze: June 23, 2025

User Preview Improvements

Status: Ready for implementation

Interface: Multiple

The capability to preview pages of a course as though logged in as a different type of user is key for course design, customer support, troubleshooting, and more. This feature will be overhauled to improve consistency and usability in every place that it appears in Torus.

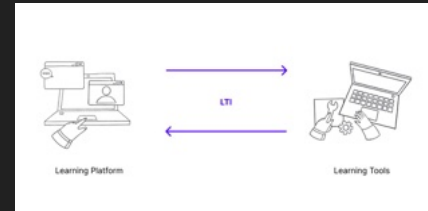


Integrate LTI Activities

Status: Ready for 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.

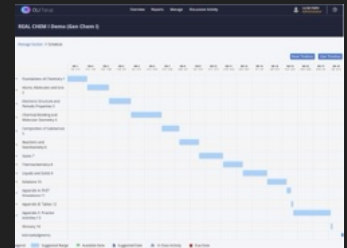


Scheduling and Gating

Status: Ready for 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: Ready for 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

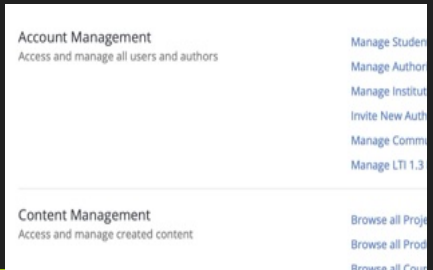
Code Freeze: November 10, 2025

General UX Improvements: Admin Interface

Status: Design

Interface: Author

Our Torus administrators work diligently to support all Torus users, but features to make their lives easier often fall off the radar because there are many fewer of this type of user than other user types. It's time to give our admins some love! Our UX Designers will take a holistic view of what improvements will be most helpful to our admins as they help you.



Usage Analytics

Status: Research

Interface: None

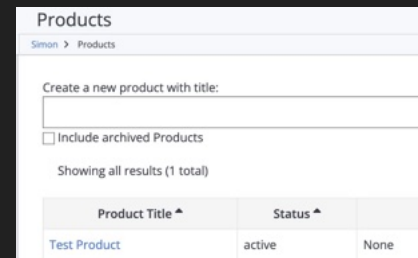
Usage analytics enhance the quantitative data available to Torus's design and implementation teams about how users interact with torus.

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.



Instructor Analytics

Status: Research

Interface: Instructor

Improvements to reporting and visualizations available in the instructor interface.

Mobile Responsiveness

Status: Design

Interface: Student

A mobile responsive version of the new NG student interface. This is too big to be completed in a single release so a Part 2 will come later.

Possible statuses:

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

Torus v33 Features

Release: March/April 2026

Code Freeze: March 2, 2026

General UX
Improvements: Author
Interface

Status: Not started

Interface: Author

Our UX Designers will take a holistic look at how students interact with Torus at present and want to interact with Torus in the future. Tickets previously submitted through the (now outdated) GitHub process or the (current) Torus Triage process will be considered, though fresh user experience research will be the primary guide of what is implemented in this release.

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

Remaining items to be
determined

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@andrew.cmu.edu

