# CYPHER Learning®

# Why CYPHER is a top choice for **Higher Ed institutions**

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# The advantages of using an LMS for Higher Education

It's clear to anyone in the Higher Ed space that digital is the way forward. It's no longer a question of "Should we use an LMS?" but "How do we use the LMS for effective teaching and learning?"

In this way, institutions of all sizes benefit from having a trusted solution that can accommodate the requirements of both students and staff. Here are just some of the advantages:

## All-in-one solution

The logistics of setting up a new platform is a concern for most universities. Using a comprehensive LMS for all activities, including teaching, assessment and collaboration, is a no-brainer since there is no need to switch between platforms or replace them often.

## University branding

Universities are expected to offer qualitative offline and online courses to keep up with competitors. With the help of a learning platform, they can also customize their portals to match their identity and attract more students.

## Flexible learning

Today's students don't fit a stereotypical profile. They want the flexibility of learning anytime and anywhere, so institutions have to use a tool that can accommodate in-person, remote learners, and everything in between!

## Increased retention

An effective LMS helps Higher Ed institutions motivate students. Therefore, the platform does more than help students keep up with their classes. It transforms how they learn by offering a convenient way to stay connected with the university and campus activities — even remotely.

Universities can expect all of these benefits and more, but choosing a platform can be tricky!

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CYPHER is a robust platform with many features that are suited for Higher Ed.

# Choosing the best solution for your institution

LMSs are ubiquitous in education, but not all of them are made the same. The priority should be choosing a platform that can adapt to changing needs. It should be something the university won't grow out of in a few years.

That's why CYPHER is always one step ahead, guaranteeing three key aspects for Higher Ed institutions:

## Innovation

The platform is constantly evolving. Our universities are also partners who inspire us to create features and add new updates all the time. Their feedback makes CYPHER better and stronger.

## Migration and onboarding support

A massive migration of courses? No problem. Need help with onboarding? No issues here. The CYPHER EdTech and Support specialists can handle any type of migration and onboarding needs so you can start using the platform as soon as possible.

## Best value for investment

An LMS is a long-term investment in education. Most institutions end up saving time and money by choosing a cloud-based platform with a strong support system.

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Universities can personalize their platform, so they end up with something that feels uniquely theirs with CYPHER.

# CYPHER features that support Higher Ed

CYPHER is a robust platform with many features that are suited for Higher Ed. Each institution is different, so CYPHER doesn't follow a cookie-cutter approach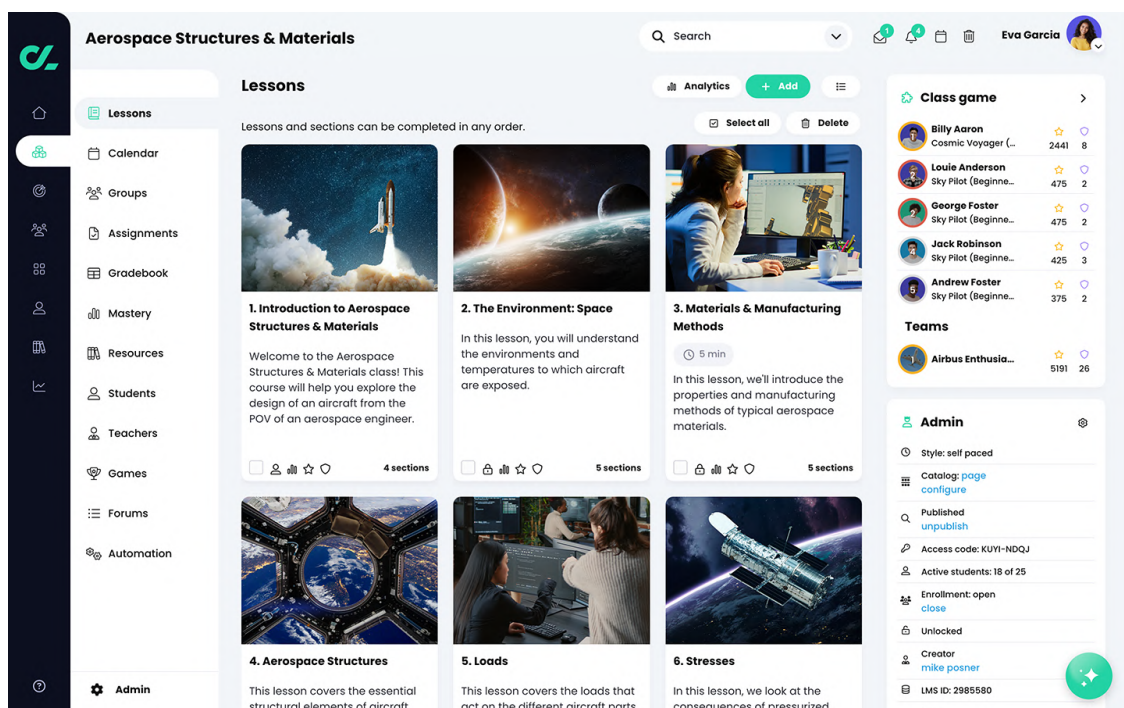 to education. Instead, universities can personalize their platform, so they end up with something that feels uniquely theirs.

Here are some of the indispensable features that universities use in their daily activities:

## Easy class creation

University or college instructors don't need technical skills to create engaging classes that students will love. CYPHER Agent, powered by AI, enables them to create classes fast, directly through the platform using existing university materials like PDFs or videos. CYPHER also provides integration with many third-party content providers and bespoke content services. Once courses are set up, there is a wide range of teaching styles to choose from, such as instructor-led, self-paced, blended, or micro learning.

# Effective online assessment

CYPHER Agent can set up auto-graded quizzes and essay assignments with rubrics in minutes. Teachers have a wide range of additional options at their disposal, such as debates, team, as well as third-party assignments using our LTI support. They can also grade assignments easily through the class gradebook.



# Competency-based learning

With competency-based learning, you can be sure that student progress is closely monitored. Teachers can align class content and assessments with competencies manually or using CYPHER Agent and use advanced analytics tools to see whether students are on track or are falling behind in classes.

# Personalized learning experiences

Instructors can easily create personalized learning experiences with the help of automation. The platform helps you trigger automated actions throughout the entire platform. Students get a more personalized experience through adaptive learning, in which you can personalize what content students see in classes and learning paths based on their progress.

**Completion actions**

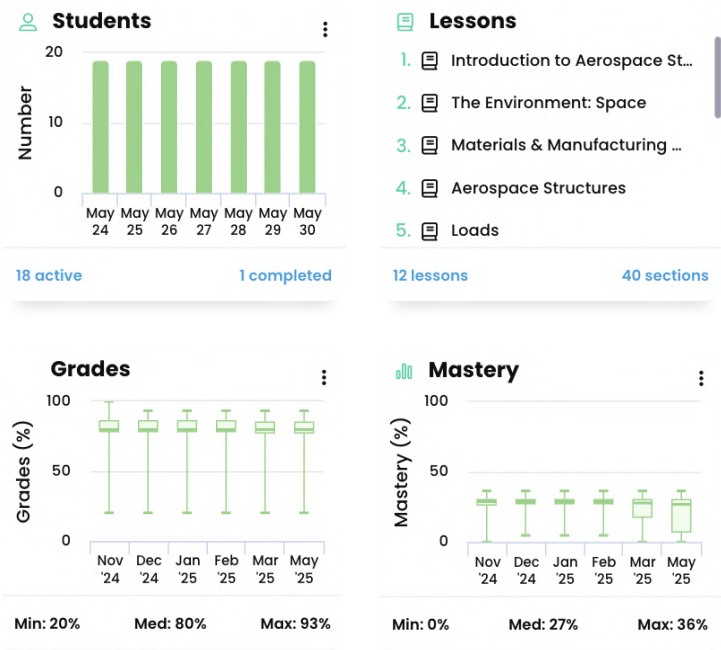Add actions here that should be performed when the assignment is completed.

| Action | Added | Edit | Remove |
|---|---|---|---|
| ☆ Award 50 points for game Aeronautics (Popup) | Mar 13, 2025 | ✏️ | — |
| 🔒 Unlock lesson Aerospace Structures | May 23, 2025 | ✏️ | — |

**+ Add**

# Advanced analytics

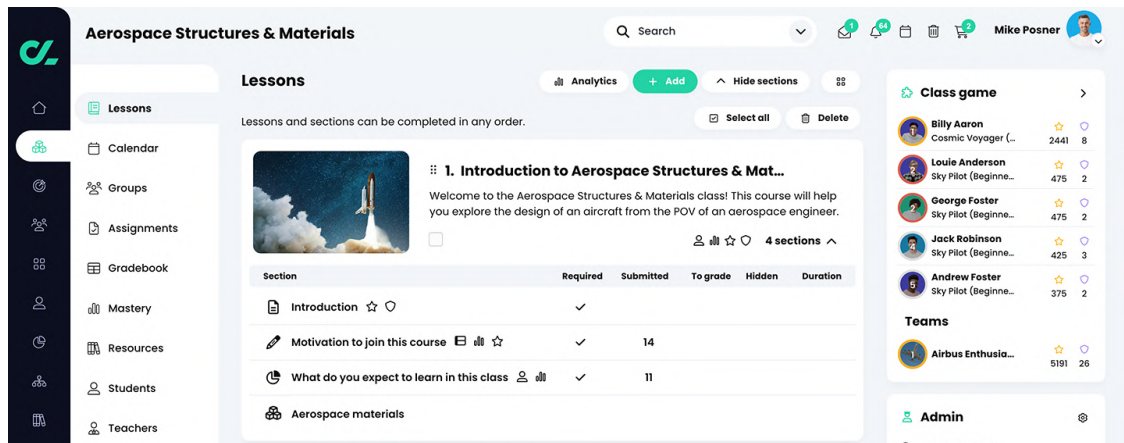Higher Ed institutions have access to advanced data tools, such as custom reports. Administrators and teachers can select from a variety of filters, sort and group data, and even generate chart outputs to ensure the continuous monitoring of educational activities.

**Students**

| Number | |
|---|---|
| 20 | |
| 10 | |
| 0 | |

May 24, May 25, May 26, May 27, May 28, May 29, May 30

18 active     1 completed

**Lessons**

1. Introduction to Aerospace St...
2. The Environment: Space
3. Materials & Manufacturing ...
4. Aerospace Structures
5. Loads

12 lessons     40 sections

**Grades**

Grades (%): 100, 50, 0

Nov '24, Dec '24, Jan '25, Feb '25, Mar '25, May '25

Min: 20%    Med: 80%    Max: 93%

**Mastery**

Mastery (%): 100, 50, 0

Nov '24, Dec '24, Jan '25, Feb '25, Mar '25, May '25

Min: 0%    Med: 27%    Max: 36%

# Achieve mastery through learning paths

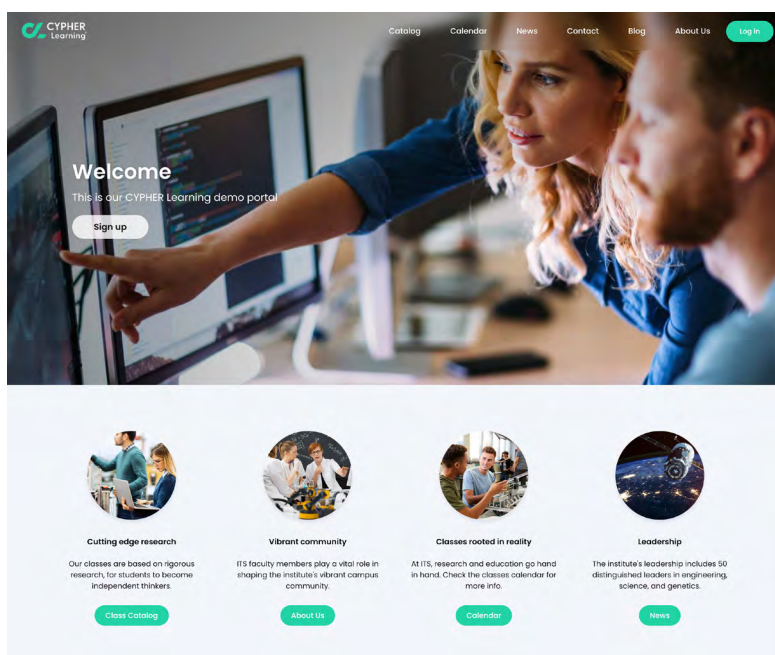The CYPHER learning path feature encourages students to learn more about a particular topic. The paths are essentially classes with learning goals. Each goal represents a class or a certificate that students can take in order to complete the path and achieve mastery.



# Promote your university with custom branding

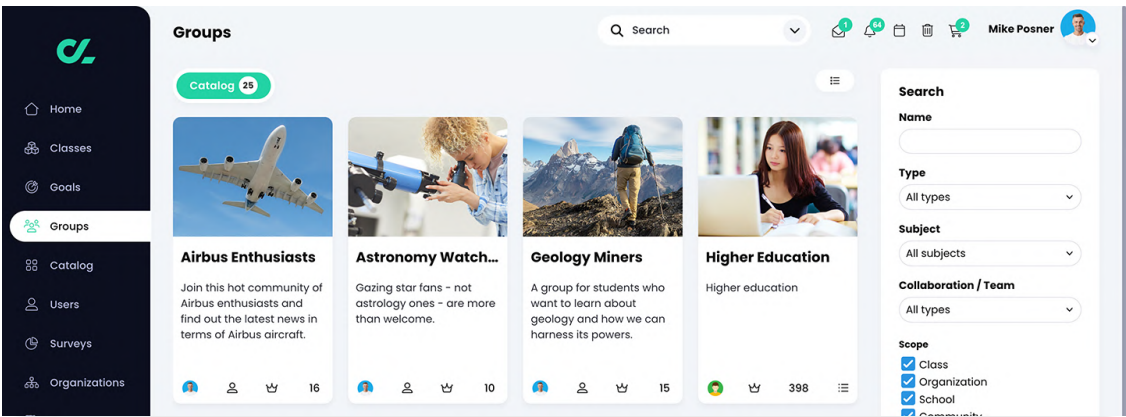Administrators can easily enable or disable certain features, so the platform only shows what faculty and students need. Most of all, institutions can customize their portal with a personalized logo, color schemes, images, and more, to match their brand identity.

# Create a learning community

All members from all university networks, including faculty, students, and alumni can easily connect through CYPHER.

Collaboration is also made simpler with the help of messages, chat rooms, groups, teams, forums, and web conferencing tools.



# Connect faculties into a network

A Higher Ed institution usually sets up a centralized hub, administered under a single admin account. However, each division (c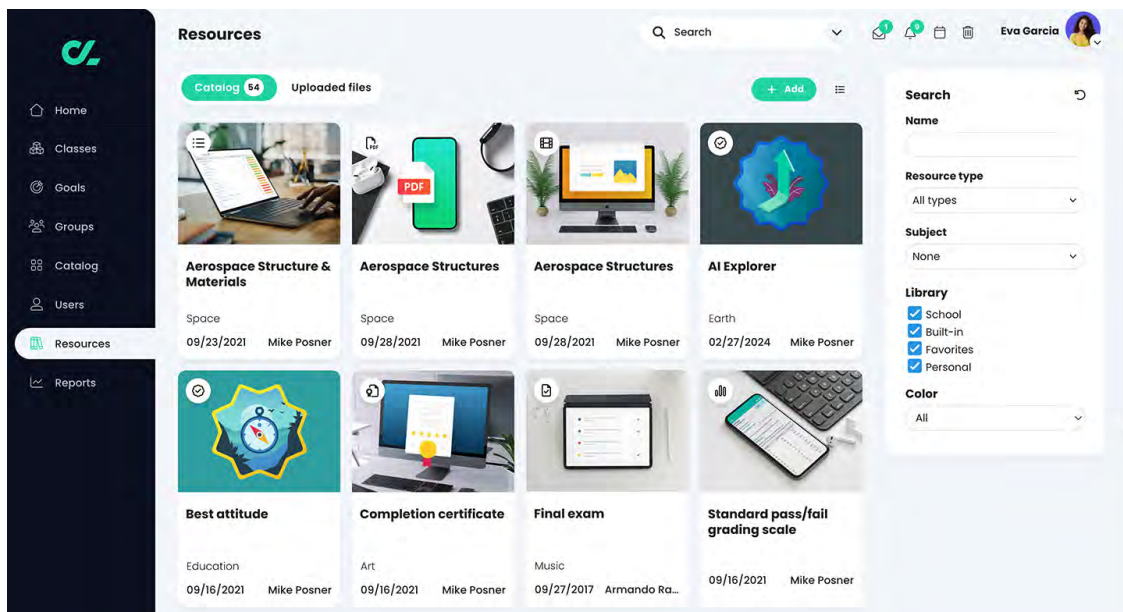ollege, faculty, or school) can have its own portal with unique courses and identity. Most importantly, resources can be separate or shared at a network level, and you can also cross-teach and cross-enroll students.

# Create, store, and share resources

File storage is usually a large problem for Higher ed institutions. However, CYPHER helps you keep all materials in one place. Using the Resources catalog, users 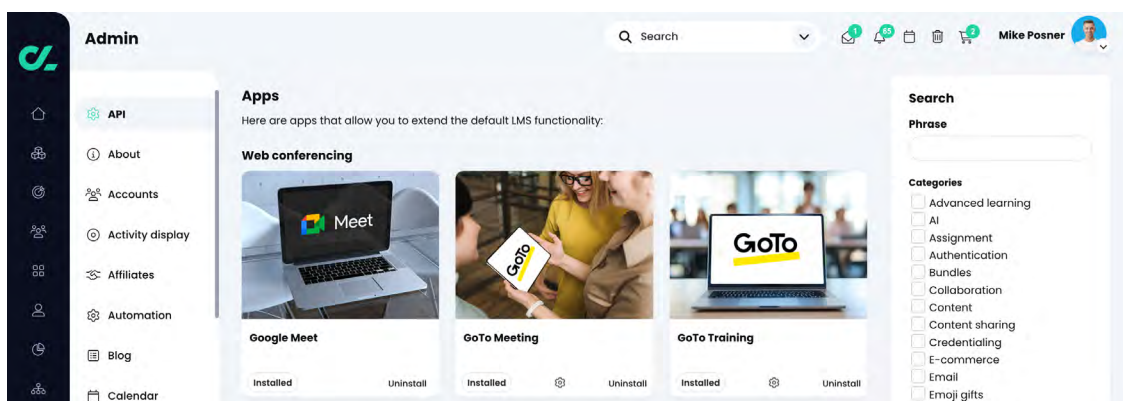can store and organize course templates, certificates, badges, and LTI tools for later use in class content. The resources library can be private or shared with the department or the entire university.



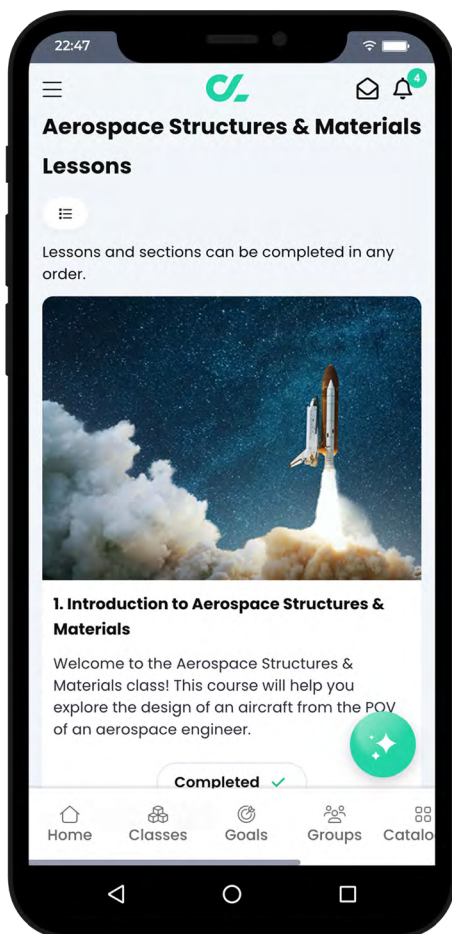# Integrate your favorite educational tools

CYPHER integrates with the best educational tools for universities, including Google Drive, Microsoft 365, MS Teams, Kaltura, Go1, Zapier, Zoom, and Turnitin. As campuses are becoming smarter, partnering a digital assistant with the LMS helps students get the info quickly, and that's why CYPHER also integrates with Amazon Alexa.

# SIS integration

The SIS integration allows you to synchronize data related to accounts, classes and sessions from your SIS to CYPHER, no manual work required. The platform supports Clever which allows sync with a variety of popular SIS. You can also use SIS API with other systems.





# Everything on the go

CYPHER works on all devices, which is great for helping faculty and students stay connected no matter where they are. They can also take advantage of the native mobile apps for iOS and Android to check their notifications, access classes, and stay in touch with each other.

# About CYPHER Learning

CYPHER Learning exists to give learners the power to succeed in a rapidly changing world. Trainers, learning and development (L&D) pros, HR pros, and educators get everything they need in one platform to deliver faster, more personalized, and better learning outcomes. We provide the only all-in-one AI-powered learning platform that is easy-to-use, beautifully designed, and built to power billions of learning moments every day. Create courses faster. Train and teach better. Learn even quicker. Experience our "just in time, just for you, just the way you want to learn" approach that puts people first.



To learn more about CYPHER Learning and our modern learning platform, visit us at

## www.cypherlearning.com