

# 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!



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.



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

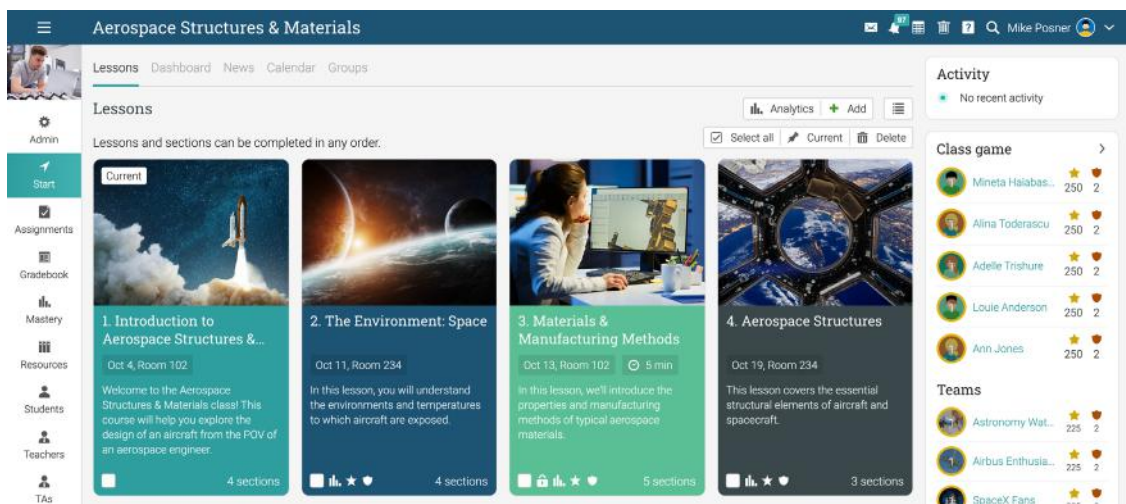
personalize their platform, so they end up with something that feels uniquely theirs.

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 enables them to create classes fast, directly through

the platform. They also have a wide range of teaching styles to choose from, whether it's instructor-led, self-paced, blended, or micro learning.




## Effective online assessment

Teachers have a wide range of options at their disposal, including auto-graded quizzes, essays, debates, team, as well as third-party

assignments using our LTI support. They can also grade assignments easily through rubrics and centralize grades in the class gradebook.





**Quiz: Shooting still life**

**Question 1 of 1** 100 Points



What are some common themes that your objects can fit into in order to compose a good shoot?

Select the correct response:

-  Have the same size
-  Location
-  Brand and logo
-  Shape

[Continue >](#)

**Status**

⏸ Pause

✖ Cancel

ℹ Pop up instructions

**Questions**

● Question 1

⌵ End of quiz

## 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 and use advanced analytics tools to see whether students are on track or are falling behind in classes.

Aerospace Structures & Materials												
Students												
Students by first name												
Competencies		Introduction to Aerospace.	Understanding the difference.	Material properties	Understanding high strength	Understanding stiffness	Understanding fatigue durability	Understanding damage.	Space - The Environment	Understanding atmospheric.	Understanding space debris	Material Manufact.
Code		1	1.1	2	2.1	2.2	2.3	2.4	3	3.1	3.2	4
Student	Average	81%	81%	81%	80%	83%	80%	83%	92%	86%	98%	87%
Trishure, Adelle	94%	83%	83%	90%	100%	81%	100%	81%	100%	100%	100%	100%
Stewart, Al	87%	50%	50%	74%	73%	74%	73%	74%	98%	95%	100%	100%
Toderascu, Alina	85%	50%	50%	81%	92%	71%	92%	71%	96%	92%	100%	80%
Foster, Andrew	72%	83%	83%	77%	70%	84%	70%	84%	90%	89%	90%	70%
Jones, Ann	93%	100%	100%	98%	100%	97%	100%	97%	100%	99%	100%	80%
Aaron, Billy	86%	83%	83%	86%	83%	89%	83%	89%	89%	78%	100%	100%



## 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 lesson is completed.

Action	Added	Edit	Remove
★ Award 100 points for game Participation	Jan 25, 2016		—
📁 Add to group <a href="#">The use of flight</a>	Apr 23, 2018		—
🔒 Unlock lesson How to choose the correct ISO setting after 2 days	Nov 26, 2018		—
🏆 Award badge <a href="#">Best performance</a> for game Path Game (Popup)	Jun 11, 2021		—

[+ 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.



## 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.

The screenshot shows a learning path interface. At the top, it says 'Lessons' and 'Lessons and sections can be completed in any order.' Below this is a header for the path: '1. Become a photographer' with a sub-header: 'In this learning path, you will learn how to become a photographer. Follow the instructions and complete the goals.' There is a 'Resume' button showing '80%' progress and a '5 sections' indicator. Below the header is a table of sections:

Section	Submitted	Score	Status
Introduction			>
How to use your DSLR			✓
Composition and Storytelling			✓
Composition quiz	✓	93/100	✓
Certificate of completion			✓

## 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.

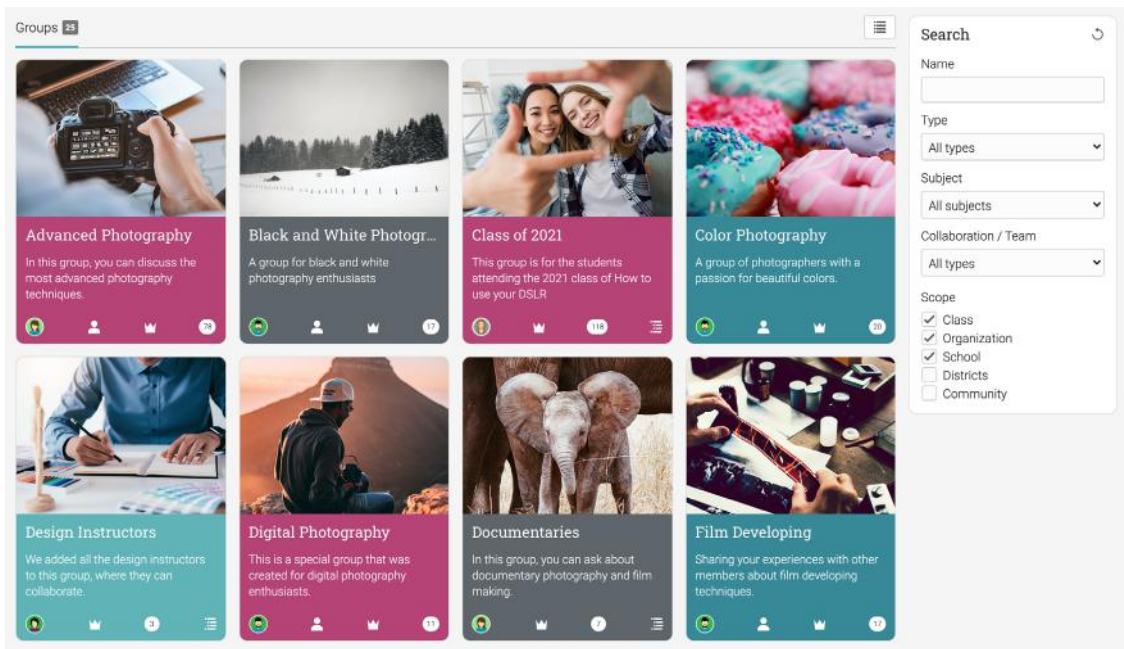
The screenshot shows the University of Arts website. The header includes the university logo and navigation links: Catalog, Calendar, News, Contact, About us, Blog, and Log in. The main content area features a large image of a colorful building facade with the text: 'Welcome to the University of Arts' and 'This is our e-learning portal powered by NEO'. Below this is an 'About us' button. At the bottom, there are four circular icons representing different features: 'Captivating classes', 'The best teachers', 'Engaging activities', and 'Come to UA'. Each icon has a short description and a corresponding button: 'Class catalog', 'About us', 'Calendar', and 'Contact us'.



## 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 (college, 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.

The screenshot shows the 'Sites Overview' page with a 'Network' section. It features a table with columns for Site, Administrator, Teachers, Students, and Log in. There are 'Leave' and 'Merge' buttons at the top right of the table.

Site	Administrator	Teachers	Students	Log in
Appleton School District	Olivia Doboaca	17	52	→
Boston College UK	Graham Glass	9	76	→
University of Arts	Graham Glass	12	25	-



## 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

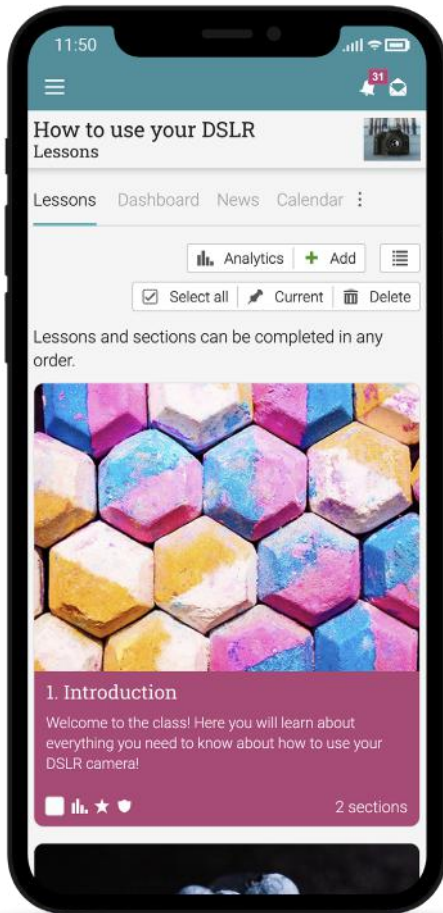
CYPHER integrates with the best educational tools for universities, including Google Drive, Office 365, MS Teams, Kaltura, Go1, Zapier, Zoom, and Turnitin. As campuses are becoming

smarter, partnering a digital assistant with the LMS helps students get all the information they need in seconds, 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 popular SIS solutions such as Clever and Kimono. 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 is leading the necessary disruption of learning platforms to unleash human potential with modern learning.

CYPHER exists to ignite lifelong passions through personalized, engaging, and limitless learning experiences for all. We give teachers and professors more time to teach, build human connection into everything we do, and deliver tailored learning experiences that are meaningful and measurable.

Just the way modern learners expect.

The CYPHER platform is easy-to-use, beautifully designed, and infused with AI-powered technology. Every aspect beams thoughtful innovation and engineering that puts people first. Millions of users experience their “just in time, just for me, just the way I want it” approach in 50+ languages with the CYPHER award-winning platform.



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

[www.cypherlearning.com](http://www.cypherlearning.com)