

About Autodesk BIM 360 for Education

BIM 360™ construction management software enables almost anytime, anywhere access to project data throughout the building construction lifecycle. BIM 360 empowers you to optimize and manage all aspects of construction performance as well as those in the field to better anticipate and act via mobile/cloud capabilities.

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Who qualifies for an education subscription of BIM 360

BIM 360 is available for use by students and educators only. Only applications using a valid school domain address will be accepted. Please note that BIM 360 is an enterprise level license and only one member from an institution or project team need apply for a license of BIM 360.

How to apply for an education subscription of BIM 360

Please note that an Autodesk ID is required to access the application form for BIM 360. To obtain a free Autodesk ID for Education visit the [Sign In](#) page and fill-out the information requested. Then, activate your Autodesk ID via the welcome email.

[Apply for an Education subscription of BIM 360](#)

[Education subscription term length and renewal](#)

The Education subscription term length for BIM 360 is 3 years like our desktop applications for education.

At the end of term you will have the ability to renew your subscription by re-applying for another education subscription.

[BIM 360 services available to education](#)

The following BIM 360 services are available for educational use:

[Autodesk® BIM 360™ Docs](#)

Delivers a complete, connected solution to manage all 2D plans, 3D models and other project documents.

[BIM 360 Docs overview video](#)

[Autodesk® BIM 360™ Glue®](#)

Helps you perform multi-disciplinary collaboration and coordination review cycles faster, while making construction layout tasks more efficient.

[BIM 360 Glue overview video](#)

[Autodesk® BIM 360™ Field](#)

Field management software for 2D and 3D environments that combines mobile technologies at the construction site with cloud-based collaboration and reporting.

[BIM 360 Field overview video](#)

[Autodesk® BIM 360™ Plan](#)

Helps you build more reliable project work plans and reduce waste associated with overproduction, excess inventory, and task rework.

[BIM 360 Plan overview video](#)

[BIM 360 System Requirements](#)

[System requirements](#)

[BIM 360 User Guides](#)

[Admin and End User guides download](#)

[Applications of BIM 360 in the classroom](#)

BIM 360 can be integrated into many courses of study at both the undergraduate and graduate level. Some course examples are:

Introduction to BIM

Construction Communication

Construction Project Management

Construction Information Systems

Special topics

Student competitions

[Learning Resources](#)

Several types of learning resources are available for BIM 360. All content is available for free through the Autodesk Design Academy community.

[BIM 360 Curriculum](#)

[Construction Document Management with BIM 360](#)

About the course

Today's construction professionals need to know how to gain access to the right information at the right time in order to enhance team collaboration, minimize mistakes and rework, and increase project profitability. It is important for you to know how to integrate cloud-based technologies into the workflow to collaborate more effectively with your team members. The materials for this course have been designed for inclusion in introductory undergraduate level courses, such as Introduction to BIM, Plan Reading or Graphic Communication.

Learning objectives

After completing this course, you will be able to:

- Explain the basic functions and purpose of BIM 360 Docs and Glue
- Identify the benefits of connected BIM and cloud-based collaboration for a project team
- Run clash detection tests and analyze results using BIM 360 Glue
- Create and resolve markups through to resolution
- Integrate learned skills related to BIM 360 platforms into future coursework throughout your academic career

Toolsets

BIM 360 Docs, BIM 360 Glue, and Revit

Audience

Designed for students majoring in AE (Architectural Engineering), CM (Construction Management) or CVE (Civil Engineering)

[Connected BIM webinar series](#)

How to integrate BIM 360 in Construction Management and IPD classes

[Play webinar recording](#)

[Autodesk Connected BIM Webinar 1_handouts.zip](#)

Please join Autodesk and University of Florida for an introduction to BIM 360 in construction management and IPD classes. [Dr. Raymond Issa](#) of University of Florida will discuss BIM 360 relevancy in construction management practices and why it is important for students and academia. In addition, PhD candidate Nathan Blinn will share best practices for workflows and techniques to assist you in implementing cloud-based collaboration tools inside the classroom.

Learning objectives:

- Describe Connected BIM.
- Identify the toolsets supporting Connected BIM.
- Explain how cloud-based tools can be applied to support IPD classes.
- Create strategies for developing your own implementation blueprint.

How to integrate BIM 360 Glue in undergraduate Construction Management classes

[Play webinar recording](#)

[Autodesk Connected BIM Webinar_handouts.zip](#)

Please join Autodesk and Milwaukee School of Engineering for the second webinar in the series on Connected BIM applications in construction management classes.

In the first webinar we introduced the BIM 360 family of cloud-based collaboration solutions for construction through a graduate level construction management BIM course case study. In this webinar we will focus on model based collaboration using BIM 360 Glue through the lens of undergraduate course applications for construction management.

The fast adoption of Building Information Modeling (BIM) or Virtual Design and Construction (VDC) technologies in the construction industry have changed the way we communicate and collaborate to manage a construction project. Meanwhile, construction educators are searching for tangible examples on how to integrate BIM/VDC into their curriculum that is aligned with student learning outcomes to prepare construction management students for industry workflows. BIM 360 Glue is a cloud-based VDC tool for collaboration, communication, and construction project management within a multidisciplinary team environment.

This webinar aims to help CM educators devise a strategy to integrate BIM 360 Glue in their CM courses such as construction project management, plan reading, construction scheduling, construction site management, or multi-disciplinary design courses. In addition, teaching examples will be introduced that are linked with the student learning outcomes of ACCE and ABET.

Learning objectives:

- Describe the benefits of BIM 360 Glue for design review, clash detection, and issue tracking

- Learn how to integrate BIM 360 Glue into various CM courses
- Explain the benefits of using BIM 360 Glue for assessing ACCE / ABET student learning outcomes
- Identify the learning resources available for developing your own implementation strategies

Are you preparing for a changing Virtual Design and Construction environment?

[Play webinar recording](#)

Please join Autodesk as we discuss the digital changes affecting the construction industry that will help drive down waste while improving efficiency and creating value for construction companies. Ken Stowe of Autodesk, Construction Industry Thought Leader, will share with you the forces that are challenging construction companies at the enterprise level to embrace digital technologies into their business model to deliver projects faster with less waste to deliver competitive advantage.

Learning objectives:

- Identify the four forces affecting construction companies at the enterprise level
- Describe how to avoid "The Dominoes of Waste"
- Describe how Connected BIM tools can create value and drive down waste
- Explain why insights are more important than big data

[Construction Management Curriculum](#)

[Reality computing for design and construction](#)

Discover how BIM-enabled reality capture techniques can provide accurate and efficient as-built documentation for a construction project. Historically, as-built documentation has been a printed drawing set which captures field conditions documented during field surveys. This can be a laborious and inaccurate process. In this project, you will be exposed to techniques that enable you to use laser scans and photographs, including those captured from unmanned aircraft systems (UAS), to document site conditions and develop accurate as-built BIM models.

[BIM for Construction Management and Planning](#)

Learn how BIM tools can be used throughout the building life cycle, beyond the design and documentation. Use BIM models to support construction techniques, construction planning, cost and quantity feedback, fabrication, and facilities management.

[Other Resources](#)

- [BIM 360 Forum](#)
<https://forums.autodesk.com/t5/bim-360/ct-p/2025>
- [BIM 360 Webinars by the Product Team:](#)
 - Upcoming Webinars:

<https://bim360hub.autodesk.com/events>

- Recorded Webinars:
<https://bim360hub.autodesk.com/webinars>

Industry case studies on BIM 360

[SHoP Construction](#)

Autodesk BIM 360 Glue enhances project visualization and collaboration on the world's tallest modular building.

[Balfour Beatty Construction](#)

Balfour Beatty Construction takes field management to the point of construction with Autodesk BIM 360 Field.

[Additional case studies.](#)