DIGITAL CONSTRUCTION SUMMER SCHOOL

AUTODESK CERTIFICATIONS THE WHY AND THE HOW

Building the Foundations for Student Success in AEC

AUTODESK.

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Autodesk Education

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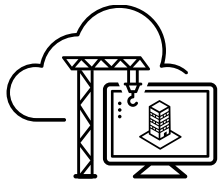
WHY

Degree + Industry Certification = Differentiator to Employability



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AUTODESK®

Certification

WEBER STATE UNIVERSITY

WHAT OUR CUSTOMERS ARE SAYING

“I feel it's important to maintain a certification in our industry to show the abilities and skills that we have with the software and to kind of set a global standard, an objective standard, of skills. A certification is important for me to benchmark and keep my skills competitive with my peers and to set a standard and challenge myself. I typically get re-certified on Autodesk Revit for architecture every year.”

– Richard Benning, Director of BIM Technology, Nelson Worldwide

WHAT OUR CUSTOMERS ARE SAYING

I think it's a good thing to recommend to people to get certified. It's a standard and it gives you legitimacy in the workplace. Our company does pay for professional development. They make sure that all of us are up to date on current software and industry trends. An Autodesk certification Is a good validation in your career. It clearly says that you know what you're doing, and it's not just me telling you that I know what I'm doing, it's verified.

– Bryan Kish, Architect

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Niñafe Awong

Director, Career and Technical Education
Florida Department of Education

INSPIRE

ENGAGE

PREPARE

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FLORIDA DEPARTMENT OF EDUCATION
fldoe.org

Degree + Industry Certification = Differentiator to Employability

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HOW

Degree + Industry Certification = Differentiator to Employability

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Tanner Morris

Product Manager

Certiport, a Pearson VUE Business

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What is Autodesk Certified User

- Entry-level certification
- Aligns with CTE courses and curriculum
- Validates Autodesk and industry knowledge
- Gateway exam to engineering, construction, architecture, manufacturing and entertainment industries

AUTODESK® AUTOCAD®

AUTODESK® REVIT®

AUTODESK® INVENTOR®

AUTODESK® MAYA®

AUTODESK® FUSION 360™

AUTODESK® 3DS MAX®

Autodesk Certified User – Revit Architecture

- Exam with selected response and live-in-the-application questions that require candidates to use the software
- 150 hours hands-on experience
- Competency Areas:
  - Creating and modifying Components
  - Modelling and Modifying Elements
  - Managing Views
  - Managing Documentation

AUTODESK.
Certified User

AUTODESK® REVIT ARCHITECTURE®

The Autodesk Revit Certified User for Architecture exam demonstrates competency in building information modeling. The exam covers the basic use of the Revit software as well as basic architectural and design practices. An individual earning this certification has approximately 150 hours of instruction and hands-on experience with the product, has proven competency at an industry entry-level and is ready to enter into the job market.

Exam Objectives

Individuals who have earned an Autodesk Certified User certification have demonstrated mastery of the following skills:

CREATING AND MODIFYING COMPONENTS
- Create and modify grids
- Create and modify levels
- Create and modify walls
- Load and modify doors
- Load and modify windows
- Tag components by category
- Load and modify components

MODELING AND MODIFYING ELEMENTS
- Create a roof and modify roofs
- Create and modify stairs
- Create and modify ramps
- Create and modify railings
- Create and modify floors
- Modify elements using Align, Offset, Mirror, and Split tools
- Modify elements using Move, Copy, Rotate, Trim, and Extend tools
- Create and modify toposurfaces
- Create and modify columns

MANAGING VIEWS
- Change the view scale
- Change the detail level of a view
- Manage visibility/graphics overrides for model categories
- Temporarily hide/isolate elements and components
- Manage view range
- Duplicate views
- Create section views
- Create elevation views
- Create 3D views and renderings

MANAGING DOCUMENTATION
- Create and modify text
- Create and modify dimensions
- Create and modify a sheet
- Place plan views on a sheet
- Create and modify schedules

CERTIPORT
A PEARSON VUE BUSINESS

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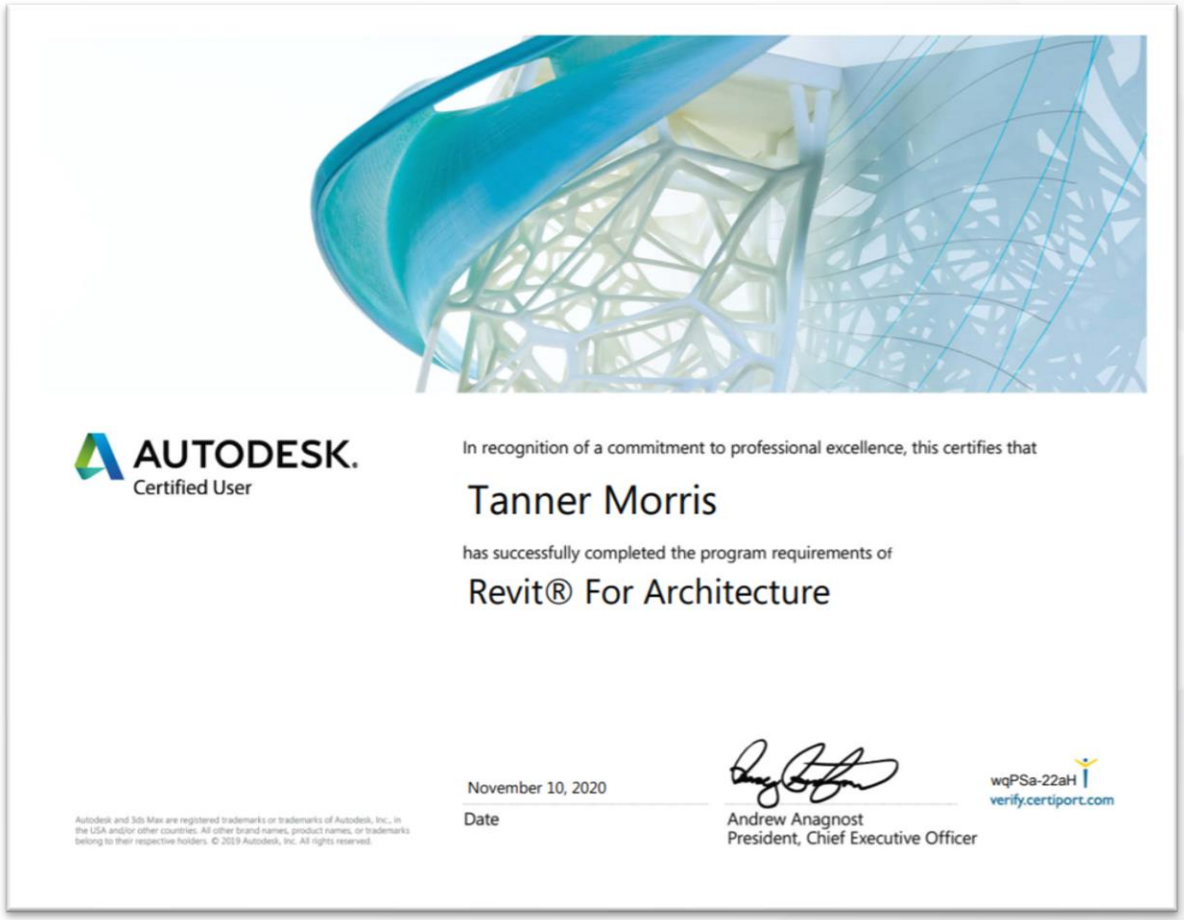

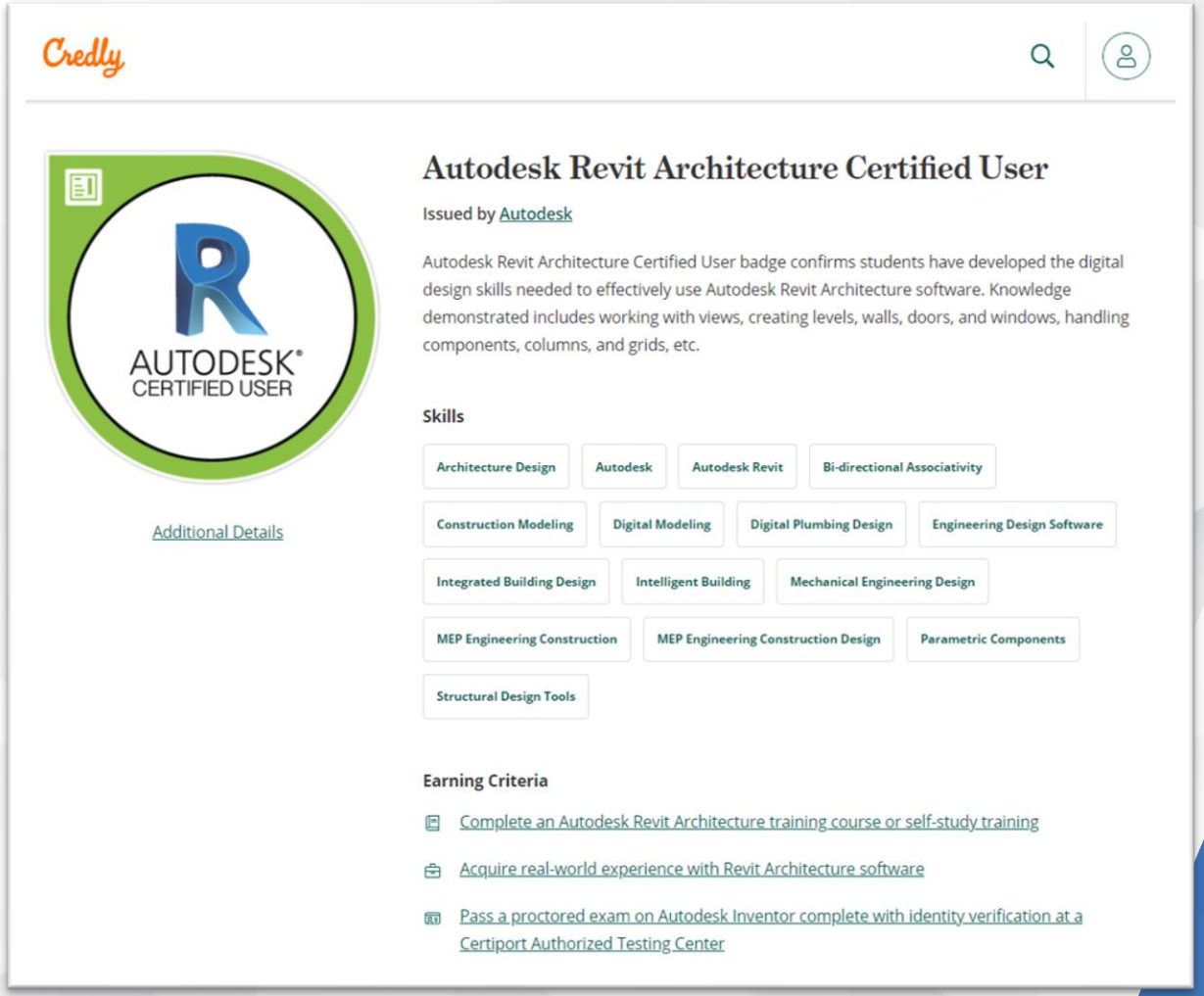

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Full Pathway Solution: Learn ► Practice ► Certify

- Free curriculum, practice tests, and exams for educators
- Training for test centers, delivering exams from home, implementing certification program in classroom
- Email tanner.morris@pearson.com

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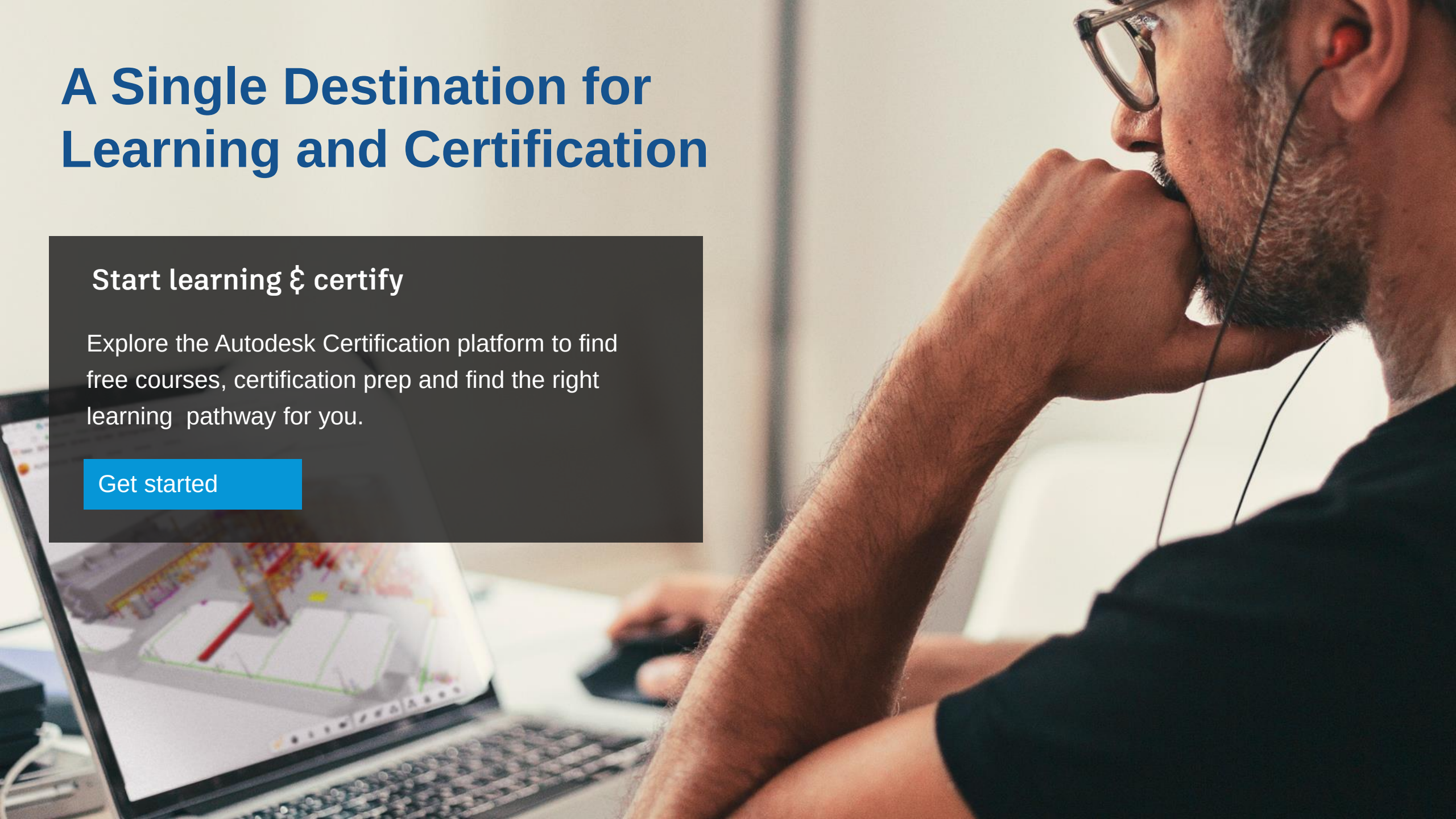
What is Next?

Autodesk Learning and Certification Platform

A Single Destination for Learning and Certification



Start learning & certify

Explore the Autodesk Certification platform to find free courses, certification prep and find the right learning pathway for you.

Get started

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Q&A

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Make anything™

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