

## We train on *your* schedule.

Visible Edge Institute has been providing classroom training for over 30 years and remote training for over a decade. Our flexible, comprehensive training programs are designed to accommodate individuals of ***all*** skill levels.

As a Licensed Post-Secondary Educational Institution, our training provides students with hands-on experience, in-depth skills in leading applications, and industry-recognized certifications. You'll get the opportunity to earn industry-recognized certifications in all of our programs.

Train remotely or in-center, while maintaining on-demand access to our live instructors. Students can also access training lessons 24/7 for self-study.

**Remote Attendance:** Remotely tap into our training center to work directly with live instructors on-demand via phone, video call, screen sharing, email, chat or text.

**In-Center Attendance:** Choose to attend training in our physical training center on your schedule, not ours. Our renovated in-center learning environment utilizes state of the art equipment and modern learning techniques including one-on-one live instructor interactions, digital materials, labs, and project work.



You may qualify to have your entire program paid for, 100%, with no out-of-pocket costs to you. All programs are federally approved by WIOA, Section 30, Trade Adjustment Act, Vocational Rehab, and more.

## We are a Veteran Friendly Institution.



GI Bill® is a registered trademark of the U.S. Department of Veterans Affairs (VA). For more information about education benefits offered by the VA, visit the official U.S. government website at <http://www.benefits.va.gov/gibill>.

## GLOBAL HEADQUARTERS

**Visible Edge, Inc.**  
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## CONTACT US



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Ve-I reserves the right to change fees, courses, topics, policies, programs, services and personnel as required. "On-Demand" refers to instructor and facility access during our normal business hours, which are Monday – Friday from 8:00AM to 5:00PM except Federal Holidays and shutdowns. Instructor support is limited to purchased training materials and labs. Remote setup assistance is included.

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# SCIENCE & TECHNOLOGY EXPLORATION PROGRAM (STEP)

This exploratory program gives you exposure to countless possible career paths, while simultaneously allowing you to earn industry-recognized credentials to start your career.

# VISIBLE EDGE

# EXPLORE THE IMMERSIVE WORLDS OF SCIENCE AND TECHNOLOGY

Our Science & Technology Exploration Program (STEP) offers unmatched flexibility. This program is geared towards individuals who are looking to explore potential career paths in the science or technology fields.

This exploratory program exposes you to countless possible career possibilities, industries, and areas. In the process, you'll also have the ability to gain several impressive industry-recognized credentials.

Your personalized program allows you to explore many different industries related to science and technology.

Explore CAD technologies, manufacturing processes & sciences, information technology (IT), cybersecurity, graphic design, marketing, animation, engineering, architectural design, and countless other disciplines.

Choose what you want to learn more about as you progress through the program. Discover a new topic you're interested in halfway through your program? No problem. We can redirect the remainder of your learning path to meet your interests, needs, and goals.

We have hand-picked courses from our list of over 2,000 in order to ensure a broad knowledge of potential science and technology career paths.

This is our most flexible, dynamic program available - allowing you to adjust your program as you progress in order to narrow down to your ultimate career goals.

## HIGHLIGHTS...



Gain individual exposure to many possible career paths, while earning industry-recognized credentials to land new opportunities and get you into your desired job field.



Guide yourself into a long-term career path while learning marketable skills, exploring your interests, and having some fun.

## YOU'LL HAVE THE OPPORTUNITY TO EARN INDUSTRY-RECOGNIZED CERTIFICATIONS, INCLUDING BUT NOT LIMITED TO:



LEED Green Associate



Data Analytics Professional



Tableau Desktop Certified



Java SE 8 Programmer II



Oracle MySQL Database Administrator



SolidWorks Certifications - CSWA, CSWP, & CSWE



SalesForce Certified Administrator



Microsoft Azure Solutions Architect



Certifications in Microsoft Office 365 Associate Specialist for Outlook, Word, Excel, PowerPoint, and Access



## THIS PROGRAM ALLOWS YOU TO EXPLORE TOPICS SUCH AS...

- Computer Aided Design (CAD) Technologies
- Relational Databases Essentials
- Architectural Design Process
- Construction Industry Techniques & Technologies
- Data Analytics
- Natural Language Processing (NLP)
- Machine Learning & Deep Learning
- TensorFlow
- Computer Science & Data Science
- SQL, Java, & Python Programming Fundamentals
- Concept Art Character Design & Video Game Concept Art
- 2D Game Asset Graphic Design
- Digital Painting & 3D Animation
- Graphic Design & Digital Marketing
- Revit & Unreal Engine
- ZBrush & Blender
- Unity Developer 3D: Code for Making Games
- 3ds Max & V-Ray for 3D Photorealistic Rendering
- Adobe Creative Cloud
- Web Design Essentials: Coding in HTML & CSS
- Virtual Reality & Augmented Reality
- Arduino
- AWS & Azure Fundamentals
- Ethical Hacking/Penetration Testing
- CompTIA Topics
- Cybersecurity
- Windows Server Administration Fundamentals
- Manufacturing Processes & Sciences Overview
- Machine Learning: Data Science & Deep Learning Python
- Microcontrollers for the Internet of Things (IoT)
- Robotics Operating System (ROS)
- Robotic Process Automation (RPA)
- Nanotechnology Essentials & Opportunities
- Robotics: Electricity & Electronics
- Aerospace Engineering: Aircraft Fundamentals
- Spacecraft Engineering & Orbital Mechanics Introduction
- Product Design and Development
- Electricity, Electronics, & PLC Programming
- Internal Combustion Engine Basics
- Introduction to Mechanical & Electrical Engineering
- Digital Manufacturing & Design
- Rocket Science Essentials
- Spacecraft (Interplanetary) & Satellite Engineering
- Probability & Statistics Essentials
- Discovery of Quantum Physics
- and more.

**To learn more about this program, please visit:**

<https://www.visible-edge.com/science-technology-exploration-program/>