

## **EDGE Expert Online Training**



GBCI's EDGE Technical Online Workshop qualifies and helps prepare <u>EDGE Expert crendential candidates</u> to successfully pass the EDGE Exam and understand the EDGE standard, utilize the software application, and navigate the EDGE certification process.

The online course consists of five on-demand sessions, with quizzes, a practical exercise, and other interactive features and resources. The course is \$150 USD and is available in <u>English</u> or <u>Spanish</u>.



Qualify to sit for the EDGE Exam and successfully prepare with session quizzes & exam study tips



Learn at your own pace, whenever & wherever you like



Learn how to sell EDGE & gain access to GBCI sales resources



Become an expert at using the EDGE Software with a practical exercise Earn Continuing Education (CE) hours for your LEED or AIA professional credentials



Receive one year of access to all course resources

## REGISTER NOW IN ENGLISH @ http://bit.ly/2m4Hm96

## **REGÍSTRESE AHORA EN ESPAÑOL @ http://bit.ly/2hT8OXo**

#### **Registration Instructions**

- 1. Click on the green "Register Now" button above for either the <u>English</u> or <u>Spanish</u> version of the course.
- 2. Click on the grey "ACCESS OR PURCHASE THIS COURSE" button.
- 3. Sign in with your existing usgbc.org account or click on the blue "Create one" link and follow the prompts if you need to set up a new free account.
- 4. Once you are signed in, please click again on the green "Register Now" button above for either the <u>English</u> or <u>Spanish</u> version of the course.
- 5. Click on the grey "PURCHASE \$150" button and follow the prompts to purchase the course. Students have full access to the course, including exam study and sales resources for one year after purchase.

GBCI<sup>°</sup>

Green Business Certification Inc. (GBCI) is the premier organization independently recognizing excellence in green business industry performance and practice globally. GBCI is the only certification and credentialing body within the green business and sustainability industry to exclusively administer project certifications and professional credentials of LEED, PEER, WELL, SITES, GRESB, Parksmart and True Zero Waste.

GBCI administers EDGE certification in <u>over 160 countries around the world</u>. GBCI provides its EDGE customers with trusted, quality certification; award winning customer service; best-in-class marketing and promotion support and comprehensive education services. **Learn more at <u>edge.gbci.org</u>**.

# EDGE Technical Online Workshop - Syllabus & FAQs E

An innovation of IFC, a member of the World Bank Group, EDGE is a green building certification system focused on making buildings more resource-efficient in over <u>170 countries</u>. It enables developers and builders to quickly identify the most cost-effective ways to reduce energy use, water use and embodied energy in materials. EDGE empowers emerging markets to scale up resource-efficient buildings in as fast, easy and affordable way. As a global certification partner, Green Business Certification Inc. (GBCI) administers EDGE certification in over <u>160 countries around the world</u>.

The EDGE Technical Online Workshop will help EDGE Project Teams understand the EDGE standard, utilize the software application, and navigate the certification process. It also helps prepare <u>EDGE Expert candidates</u> to take the EDGE Exam.

The online workshop consists of five on-demand sessions. Students must successfully complete a short quiz after each session. Students must also complete the EDGE Software Practical Exercise on their own and upload the results. The entire workshop is estimated to take you 5 to 6 hours to complete. This workshop is conducted in English. A Spanish version of this workshop is also available at <u>http://bit.ly/2hT8OXo</u>.

The workshop costs \$150 USD. You will have full access to the videos and other workshop resources for one year after purchasing the workshop.

### Register

#### **Learning Objectives**

- 1) Gain an overview of EDGE and the certification process
- 2) Learn how to complete a self-assessment using the EDGE Software
- 3) Understand how energy, water, and materials efficiency strategies impact cost, savings and building performance
- 4) Learn best practices around bringing EDGE to the market

#### **Syllabus**

Session	Topics		
1	<ul> <li>Course Orientation</li> <li>EDGE Overview</li> <li>EDGE Certification Roles and Processes</li> <li>EDGE Experts and EDGE Auditors</li> </ul>		
2	<ul> <li>EDGE Methodology</li> <li>Applying EDGE in Special Circumstances</li> <li>Resources</li> <li>EDGE Software Practical Exercise Instructions</li> </ul>		
3	<ul> <li>EDGE Software Practical Exercise Debrief</li> <li>Using EDGE Software to Maximize ROI</li> </ul>		
4	<ul> <li>Energy Efficiency Measures</li> <li>Water Efficiency Measures</li> <li>Materials Efficiency Measures</li> </ul>		
5	<ul> <li>Selling EDGE in the Market</li> <li>EDGE Exam Resources and Tips</li> <li>Conclusion</li> </ul>		

#### **Frequently Asked Questions**

#### 1. Is this workshop right for me?

This workshop is primarily designed for architects, engineers, and green building consultants. It is also appropriate for property developers and owners and those in the construction, government, banking or finance industries that wish to learn more about EDGE. In addition, this workshop qualifies and prepares EDGE Expert credential candidates to take the EDGE Exam.

We strongly encourage you to take GBCI's free online "Introduction to EDGE" workshop, available in either <u>English</u> or <u>Spanish</u> before registering for this training. In only 30 minutes, you'll learn all about the EDGE software, the certification process, and business opportunities as both a consultant and EDGE Auditor.

EDGE is available for projects located in over 170 countries. Please visit <u>https://www.edgebuildings.com/certify/</u> to see the full list of countries where EDGE is available. Please note that GBCI administers EDGE certification in a subset of those countries (over 160 countries) and is the exclusive certification provider for all EDGE buildings in India. View the full list of countries where GBCI offers EDGE certification at <u>https://edge.gbci.org/where-edge-available</u>. GBCI is happy to provide you with EDGE training if you do business or plan to do business in markets where EDGE is applicable.

#### 2. Will I get continuing education (CE) credits after completing this workshop?

Yes, the English workshop is eligible for 6 CE hours to maintain your LEED professional or AIA credentials. The Spanish version workshop is eligible for 5.5 CE hours as it is slightly shorter.

#### 3. What is an EDGE Expert?

An EDGE Expert credential holder is a professional that helps a developer, owner, and larger project team understand the EDGE standard, software and certification system. The scope of the EDGE Expert's work includes advice on green design and assistance with preparation of an application for EDGE certification.

#### 4. How do I earn my EDGE Expert credential?

LEED APs are prequalified. If you are not a LEED AP, you must have a higher education qualification in a construction industry related field OR three (3) years of experience working in the construction industry (as a skilled professional or tradesperson) and a higher education qualification (not necessarily in a construction industry related field).

Acceptable Construction Industry Roles				
Architect Architectural Technologist Bid Manager Building Surveyor CAD Technician Civil Engineer Contracts Manager	Contractor Construction Manager Developer Electrical Engineer Estimator Energy/Environmental Engineer Facilities Manager Mechanical Engineer	Planner Procurement & Contracts Management Quantity Surveyor Site Engineer Site Manager Skilled Tradesperson Structural Engineer		

Professionals that meet the eligibility requirements must complete this EDGE Technical Workshop and successfully pass the EDGE Exam in order to earn their EDGE Expert credential.

#### 5. What are the benefits of having an EDGE Expert credential?

As an EDGE Expert, you will be seen by developers and owners as a trusted resource and advisor on EDGE certification. You can market your understanding of the EDGE software to potential developers, which will inspire confidence that their project can achieve certification with your knowledge, insights and support. This will allow you to develop new skills to stay competitive in the market, enabling you to expand your business and services and attract new customers. As an EDGE Expert, you will also influence best practices in bio-climatic design and make a positive impact by helping to create more resource-efficient buildings.

#### 6. What is the EDGE Exam? Where can I take it? How much is it?

The EDGE Exam is administered by Prometric (a third-party testing center) and currently costs \$100 USD. A complete list of test center locations may be found at <a href="http://www.prometric.com/edge">http://www.prometric.com/edge</a> by clicking on the "Locate a Test Center" link. You may also take the EDGE Exam from the comfort of your home or office as long as your workspace and computer meet Prometric's requirements. The EDGE Exam is administered via computer and consists of 75 multiple-choice questions with a 2.5 hour limit. All exams are closed-book. The exam is currently available in English, Chinese, Spanish, Vietnamese, and Indonesian Bahasa.

Please contact <u>edgeexam@ifc.org</u> with any additional questions about the EDGE Exam.

#### 7. How do I prepare to pass the EDGE Exam?

Successful completion of this workshop is required in order to be eligible to sit for the EDGE Exam. While the workshop serves as your best preparation for the EDGE Exam, you should expect to invest additional time studying technical materials like the EDGE Methodology Report, EDGE User Guide (and supplements), and IFC's EDGE Protocols before you attempt to take the EDGE Exam. You can also check out our tips on how to pass the EDGE Exam on your first try from our past students. Finally, you may wish to take the official EDGE practice exam via Prometric (\$30 USD, payable to Prometric).

#### 8. Can I retake the EDGE Exam if I do not pass the first time?

You may retake the EDGE Exam once more within two months of your first attempt. Retaken exams will be different from the original EDGE Exam. Each exam attempt will cost \$100 (paid to Prometric). If you do not pass the exam within the specified time period you will have to retake the training. Please note that you will have full access to the workshop for one year after purchase.

#### 9. Is an owner or developer required to hire an EDGE Expert for a project seeking EDGE certification?

Hiring an EDGE Expert is not required. However, we highly recommend having an EDGE Expert or another individual on the project team that has experience with EDGE to help facilitate the certification process.

#### 10. What is the difference between an EDGE Expert and an EDGE Auditor?

An **EDGE Expert** is a professional that helps a developer, owner, and larger project team understand the EDGE standard, software, and certification system. The scope of the EDGE Expert's work includes advice on green design and assistance with preparation of an application for EDGE certification.

An *EDGE Auditor* is an individual who determines by investigation and evaluation of objective evidence whether a building meets the requirements of the EDGE Standard. The EDGE Auditor completes this assessment by reviewing project documentation (Design Audits), conducting visits to the project site (Site Audits), and making Recommendations for certification to GBCI. EDGE Auditors must be independent from the developer/owner/project team of the project they audit. The EDGE Auditor does not influence project design nor makes recommendations. The EDGE Auditor only becomes involved once the project application is received to begin the certification process.

EDGE Auditors have additional steps they must complete on top of what is required to be an EDGE Expert. EDGE Auditors must meet minimum <u>eligibility requirements</u>, submit an application, and take GBCI's EDGE Auditor Candidate Workshop. They also need to sign an EDGE Auditor agreement with GBCI and pay a maintenance fee. <u>Learn more</u> about the EDGE Auditor position.

#### 11. How can I become an EDGE Auditor?

EDGE Experts may apply to become an EDGE Auditor at <u>https://edge.gbci.org/auditors</u>. You will also find a detailed description of the role, eligibility requirements, and process to become an EDGE Auditor on the same webpage. EDGE Auditor candidates must complete GBCI's EDGE Auditor Candidate Workshop. <u>Learn more</u> about the EDGE Auditor position.