

Green Star Accredited Professional Program – Existing Building Performance 2019

Program Overview

The program provides a comprehensive overview of the *GBCSA Green Star rating system for Existing Building Performance* tool for the objective measurement and rating of the on-going environmental performance of existing buildings and provides insight into all major aspects of environmental sustainability that should be considered in the operation of existing buildings. The program is open to all those involved in the design, construction and operation of the built environment in South Africa and beyond with suitable level of knowledge and experience. Candidates will need to demonstrate relevant industry experience or tertiary level qualification in a suitable property industry related field upon request by the GBCSA in order to be recognised as a GSAP – Existing Building Performance upon successful completion of the program.

Who Should Attend This Program

Facilities managers, Property Managers, Sustainability Consultants, Engineers, Property owners and developers and tenants

Key Course Objectives

1. To gain an understanding of the importance of sustainability in the built environment and the role of the GBCSA
2. To understand the Existing Building Performance tool
3. To become an Accredited Professional in Existing Building Performance (GSAP EBP) with a focus on doing Green Star submissions for existing buildings

Key Benefits

1. On completing all 3 parts of the program and passing the exam, participants will be registered as Green Star Accredited Professionals for Existing Building Performance (GSAP EBP)
2. As a registered GSAP EBP you will be equipped with the knowledge to guide a project team in the implementation of green initiatives and certification of a Green Star registered project

3. Be recognised as a professional with a greater understanding of environmental issues related to the built environment and property industry

Cost for Entire Program

Members	R62350.00 incl VAT
Non-members	R7940.00 incl VAT

PART 1 - Online Course

Green Star SA Accredited Professional Course for Existing Building Performance is presented in an online format and accessible anywhere:

- as a **scheduled event**

Part 1 of the GSAP EBP course is a 13 module **online** program using the latest technology-assisted learning methodologies and provides real practical and applicable understanding of the detail of the rating tool by combining reading material and practice quizzes. Along with course content material, attendees are provided with digital copies of the relevant tool manual.

The modules are outlined below

- **Module 1:** Green Building & the GBCSA. Understand why green building is important and the role of the Green Building Council South Africa.
- **Module 2:** The Green Star rating tools. Be introduced to the Green Star Existing Building Performance tool. Understand how the tool is structured, and the eligibility criteria. Learn how to calculate your rating
- **Module 3:** Management. Understand how and why the Management category is measured. Learn about the credits that make up the Management category
- **Module 4:** Understand how and why the Indoor Environment Quality category is measured. Learn about the credits that make up the Indoor Environment Quality category
- **Module 5:** Energy. Understand how and why the Energy category is measured. Learn about the credits that make up the Energy category

- **Module 6:** Transport. Understand how and why the Transport category is measured. Learn about the credits that make up the Transport category

- **Module 7:** Water. Understand how and why the Water category is measured
Learn about the credits that make up the Water category
- **Module 8:** Materials. Understand how and why the Materials category is measured. Learn about the credits that make up the Materials category
- **Module 9:** Land use and ecology. Understand how and why the Land Use and Ecology category is measured. Learn about the credits that make up the Land Use and Ecology category
- **Module 10:** Emissions. Understand how and why the Emissions category is measured. Learn about the credits that make up the Emissions category
- **Module 11:** Innovation. Understand how and why the Innovations category is measured. Learn about the credits that make up the Innovations category
- **Module 12:** The certification process and submission guidance. Be introduced to the certification process. Be provided with guidance on submissions and assessments

The learner will come away with a good understanding of the following:

- Why each category is important
- The aim of each credit
- How the credits are measured and how to obtain points

Course Requirements

- An internet connection
- A high level understanding of the more sustainable operation of existing buildings
- Access to technical manual

Duration

- Each module takes an average of 25 minutes with a total time of 6-8 hours

Cost if purchased as a stand alone course

Members	R 2154.00 incl VAT
Non- members	R 25835.00 incl VAT
Student	R 1815.00 incl VAT

Part 2 - Face to Face Workshop

Green Star Accredited Professional for Existing Building Performance Face to Face Workshop is hosted by the GBCSA and a faculty member and presented face to face to a group of up to 30 people in each of the major centres

The workshop opens with a recap and sharing of the technical information and highlights relevant local and international examples of the application of Green Star to explore each category. A group exercise, with a multidisciplinary team of professionals creates opportunity for deeper learning, engagement and application of the tool and learnings from the online course.

This is followed by an in depth case study.

Key Course Objectives

- To encourage collaboration & team work between professionals
- To gain understanding of how the GS tool works in a “real” project scenario
- To gain insight into the role of the AP in a professional team

Prerequisites

- A good attitude for collaboration, sharing and learning

Duration

- Full day course

Cost if purchased as a stand-alone workshop

Members	R 3628.00 incl VAT
Non- members	R 4818.00 incl VAT

PART 3 – Online Exam

The Green Star Existing Building Performance Accredited Professional Exam is offered online and accessible anywhere at any time.

The examination tests your knowledge and understanding of the use and application of the Existing Building Performance tool. It is an online, open book examination and is made up of a combination of short questions, multiple choice questions as well as long answers.

You need to achieve at least 75% in order to pass the exam and attain your GSAP EBP status.

Duration

2.5 Hours

Cost if purchased as a stand alone exam

Members	R1250.00 incl VAT
Non-members	R1590.00 incl VAT

Prerequisites

- Part 1 completed and passed
- Attendance at Part 2
- An internet connection
- Access to technical manuals which will be made available as part of Part 1

How to book

Please visit our website www.gbcsa.org.za

Click on the **LOG IN** button on the top right hand side.

- 1) Sign in using the email and password that you received when your Profile was created on our site originally.
OR

- 2) Choose Not registered yet? [Click here](#) and create your Profile.

Once you are logged in simply click on your name in the top right hand corner then select the Education tab. Here you will select your Workshop/online course/exam, choose your preferred dates upfront and check your selection out. Upon payment, you will receive access notifications and your purchase will be available and accessible on your Dashboard.

There are 2 options

- 1) Book all three parts as a package – this gives you a discounted rate.
- 2) Book each part separately.

