INSCAPE.



BACHELOR OF DESIGN IN ENVIRONMENTAL DESIGN

3 Years Full-Time Contact Learning



WHY STUDY THIS QUALIFICATION?

- A degree that turns you into an eco/ green design/ sustainable design guru.
- Become an expert in all the latest trends, technology, construction materials that are environmentally friendly
- The course focuses on the built environment, including: Interior Design, Urban Design

POSSIBLE CAREER PATH

BUILDING INDUSTRY



A built environment firm such as a **development**, **interior design or town planning** firm is working on a new design project. They want to follow the latest trends, watch their carbon footprint, and include eco/ green design principles, materials and technology. They also want someone to calculate the Green Star Rating (a system used to measure how 'green' a building is)?

MARKETING/CONSULTING FIRM



A **marketing** or **advertising** or **consulting or graphic design firm** is working on a new project that requires a specialist in eco/ green technology to make sure the project gets the right kind of publicity. They want an specialist who understands climate change and the issue surrounding being a 'green' company?

POSSIBLE CAREER PATH



MANUFACTURING/PRODUCT DESIGN

The **manufacturer of a product or fashion design company** or a company coming up with a new idea is looking to develop a greener, more environmentally sensitive product to get an edge on the market. They don't have the knowledge about green design, green materials, green technology.

FOR ALL ABOVE CAREERS

They need an EXPERT SPECIALIST in eco/ green design! Someone with a degree in Environmental Design.



DESIGNER

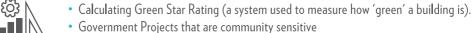
Work as a DESIGNER in any field or industry that requires Green / Eco / Sustainable expertise:

- Engineering firm
- Inclusive Design
- Urban Designers/ Town Planners
- Real Estate Developers
- Interior Design firm
- Marketing Companies

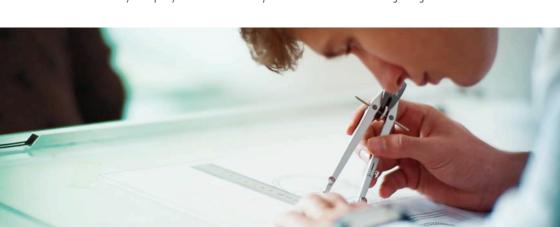
Any company that wants an Eco/ Green to Sustainable Design edge.

ECO - CONSULTANT

Become a CONSULTANT specializing Eco/ Green technology and products:



- Sustainable Farming/ Agriculture
- Nature and Preservation
- Trend Forecasting
- Any company that wants an Eco/ Green to Sustainable Design edge.



FREQUENTLY ASKED QUESTIONS

• Do I need a high school qualification?

You will need to have a National Senior Certificate with admission to a Bachelor's Degree.

SACAP REGISTRATION

- Am I going to be a Professional Architect? How does this differ from a university degree like a B.Sc Architecture?
 - This is NOT an architecture degree. You won't have the title Architect or Architectural Technologist.
 - You will NOT learn all the mathematics and structural calculations required in architecture for buildings.
 - You will work with architects, but may NOT sign off drawings and plans unless you register with SACAP.
 - + You will be a SPECIALIST in eco and green design.
 - + You will learn to calculate Green Star Ratings (a system used to measure how 'green' a building is).
 - + You will be able to register with the GBCSA (Green Building Council South Africa).
- Will I be able to register with SACAP (SA Council for the Architectural Profession)?
 - After working for 2x years after graduation, register with SACAP as a 'Candidate Draughtsman.'
 - After 3x Years as a 'Candidate Draughtsman,' you can become a 'Registered Draughtsman.

INTERIOR DESIGN

Am I going to be an Interior Designer?

- - You can practice Interior Design with this degree.
 - Your specialty is eco and green design so you can be a good interior designer in that field.

How does this differ from our existing Interior Design degree?

- INTERIOR DESIGN DEGREE
 - Focus is on conventional Interior Design and problem solving.
 - Projects are specifically focused on Interior Design / Decorating.
 - You learn design to solve Interior Design problems.

ENVIRONMENTAL DESIGN DEGREE

- Focus is mainly on Eco / Green design, materials, finishes and trends.
- Projects focus on larger problems, covering eco / green solutions in the building industry this includes the Built Environment, Interior Design and Urban Design.
- You learn to calculate Green Star Ratings (measure how 'green' a building is)
- Will I be able to register with the IID (African Institute for Interior Design)? Yes, you can register as an interior designer.

GREEN BUILDING COUNCIL

Can I register with the GBSA (Green Building Council South Africa)?

- Yes - you can register as an AP (Accredited Professional) in any of their three categories.

Is Inscape registered with the GBSA (Green Building Council South Africa)?

- Inscape is a member of the GBCSA and the IID as a Higher Education institution.



WHAT SUBJECTS WILL I BE STUDYING?

- Eco-design
- Architectural Principles
- Climate Change
- Interior Design
- Community Projects
- Drawing & Draughting
- Eco Material
- Project Management

- Water, Sustainability
- Ordering Systems
- New Building Design
- Ergonomics
- Urban Design
- CAD & Software
- Code & Regulations
- Accreditation

- 3D Printing Buildings
- History & Futurism
- Existing Building
- Inclusive DesignConsultation
- Construction Tech
- Construction lech
- Business

Sustainable Trends & Tech - Solar

CONTACT: applications@inscape.co.za | VISIT: WWW.INSCAPE.AC