

Postgraduate Diploma in Sustainable Development

Interdepartmental and interfaculty collaboration

This is a structured transdisciplinary postgraduate diploma which is presented by the School of Public Leadership in partnership with the Sustainability Institute and the Centre for Complex Systems in Transition (CST) and the Centre for Renewable and Sustainable Energy Studies (CRSES).

Admission requirements

- Any bachelor's or BTech degree or a relevant four-year diploma with a 60% pass mark in one of the following major subjects. Relevant work experience will also be considered for admission.
 - o Town and Regional Planning,
 - o Housing,
 - o Geography and Environmental Studies,
 - o Sociology,
 - o Social Sciences,
 - o Psychology,
 - o Economics,
 - o Public and Development Management,
 - o Geology,
 - o Botany,
 - o Zoology,
 - o Forestry,
 - o Ecology/Nature, Conservation,
 - o Mathematics,
 - o Agricultural Economics,
 - o Transport Economics,
 - o Forestry,
 - o Civil/Structural/Mechanical/Electrical Engineering,
 - o Architecture,
 - o Land Surveying,
 - o Any other major discipline approved by the Programme Committee

or

- Any tertiary three-year programme of formal studies and five years' working experience. Your qualifications and experience must comply with the recognition of prior learning (RPL) regulations of the University, the Faculty and the School of Public Leadership, respectively (for more on RPL and links to the regulations, see the chapter "General Information" at the beginning of this book).

Selection

The criteria for selection include academic excellence, work experience, an appropriate mix of disciplines, career commitment in the broad field of sustainable development and a well-written motivation.

Application procedure and closing date

Apply by **31 August** of the year before your intended studies, except if the programme coordinator allows you to apply later.

Duration of programme and starting date

Duration: One year, full-time, or two years, part-time; modular.

Starting date: January.

Enquiries

Programme administrator: Ms Beatrix Steenkamp

School of Public Leadership

Tel: 021 881 3952

E-mail: bsteenkamp@sun.ac.za

Website: www.sun.ac.za/english/faculty/economy/spl

Programme structure

All modules are presented at the Sustainability Institute at Lynedoch, unless specified otherwise by the programme coordinator from time to time. The programme is composed of coursework consisting of one compulsory and seven elective modules. It is presented in a modular format, consisting of one six-day contact session per module spread over the year (the course outline of a given module may specify a longer duration for the contact session). The rest of the study period comprises independent and structured self-study.

Programme content

Programme module

You must earn a total of at least 120 credits for this programme.

Code	Module	Credits	Module Name	Semester
58122	788	120	Sustainable Development Planning and Management	Both

Compulsory foundation module (15 credits)

Code	Module	Credits	Module Name	Semester
58718	771	15	Sustainable Development	Both

Elective modules (105 credits)

Choose altogether seven modules from the three lists below to make up at least 120 credits.

Code	Module	Credits	Module Name	Semester
11198	775	15	Applied Economics	Both
11490	772	15	Biodiversity and Ecosystem Services	Both
13703	771	15	Capita Selecta: Comparative Studies in Sustainable and Regenerative Social-Ecological Systems	Both
11190	772	15	Complexity Theory and Systems Thinking	Both
13700	774	15	Corporate Governance and Sustainable Enterprise	Both
12232	774	15	Food Security and Globalised Agriculture	Both
13359	771	15	Food System Transitions	Both
13701	771	15	Globalisation, Governance and Development	Both
13707	773	15	Leading Transitions and Environmental Ethics	Both
12531	771	15	Renewable Energy Financing	Both
11651	771	15	Renewable Energy Policy	Both
11199	775	15	Sustainable Cities	Both
12530	771	15	System Dynamics Modelling	Both

13698	776	15	Transdisciplinary Design for Transformation	Both
-------	-----	----	---	------

Modules offered by the Engineering Faculty

Code	Module	Credits	Module Name	Semester
64904	744	15	Bio-energy	2
64890	714	15	Renewable Energy Systems	1

Module offered by the School of Public Leadership (PGDip in Environmental Management)

Code	Module	Credits	Module Name	Semester
55492	771	15	Development Planning and Environmental Analysis	Both