

12.7.3 MASTER OF DISASTER MANAGEMENT BC470325

LEARNING PROGRAMMES FOR MASTER OF DISASTER MANAGEMENT

The main aim of the programme is to provide disaster management practitioners, or those who may have future disaster management responsibilities, training in a holistic approach towards disaster management to enable them to manage all kinds of disasters by implementing proactive disaster management strategies in terms of relevant legislation, policies and directives, and effectively co-ordinate relief and recovery programs.

The degree can be offered over a minimum period of one year (full time). Students will be allowed to take the degree over a two-year period (part time) by registering for fewer subjects per year. Prospective part-time candidates need to clarify their part-time studies with the Director of DIMTEC. Students need to obtain 180 credits.

Compulsory	Credits	Electives (choose at least 60 credits)	Subject	Credits
DIMR7900 – Disaster Management Mini dissertation	120	Code		
		DIMD7910	Ecosystem-Based Disaster Risk Reduction and Climate Change	60
		DIME7910	Ethnic, Cultural Conduct and Indigenous Knowledge Systems	30
		DIMG7900	Geographical Information Systems and Remote Sensing in Disaster Management	30
		DMH7910	Crisis Intervention and Trauma Management	30
		DMI7910	Disaster Risk and Impact Assessment	60
		DIMM7910	Management of Media Relations and Communication in Disaster Management	30
		DIMP7900	Political Strategic Planning	30
		DIMW7910	Water related disasters	60

12.7.4 MASTER OF SUSTAINABLE AGRICULTURE BC571347

LEARNING PROGRAMMES FOR MASTERS DEGREE IN SUSTAINABLE AGRICULTURE

The aim of this multi- and interdisciplinary postgraduate degree in Sustainable Agriculture is to address the global need for research and professional capacity to research, and provide solutions to sustainability in the field of agriculture. Sustainability in terms of food security, national resources and energy are key factors that inform the national and global development agenda. Sustainable agriculture seeks to sustain farms, resources and communities by promoting farming practices and methods that are profitable, environmentally sound and to the benefit of communities.

The Master's Degree in Sustainable Agriculture contains 180 credits and is presented in a minimum period of one year. This degree will develop agricultural specialists that could support sustainable agricultural practice, and in return support food security and socio-economic development.

The programme consists of five compulsory modules and submission of a research component in the form of a mini-dissertation. The programme requires assignments to be completed by students and submitted at predetermined dates. Assignments will be marked and graded by the lecturers, who will give students feedback in a written and oral format during contact sessions. Assignments will be part of a continual assessment process. The mini-dissertation, script or article is conducted and examined under the supervision of a supervisor or supervision committee. External assessment is done by a separate appointed panel of experts.

First Semester		Credits
SANR7906	Advanced Management of Natural Resources	24
SARS7906	Research Methodology and Methods for Sustainable Agriculture	24
SARP7900	Mini-dissertation	60
SALS7906	Advanced Livestock Production for Sustainable Agriculture	24
SAEX7906	Sustainable Agriculture and Extension: Theory and Practice	24
SAEC7906	Advanced Economics for Sustainable Agriculture	24