



FACULTY OF ENGINEERING, HEALTH, SCIENCE AND THE ENVIRONMENT

Master of Emergency and Disaster Management

- **Focus on Asia-Pacific**
- **Informed by practice and research**
- **Multi-sectoral approach**

COURSE AIMS

The Master of Emergency and Disaster Management has been designed with the educational needs of current and future leaders in Emergency and Disaster Management at its heart. The course offers a platform for advanced field-based studies, informed by our relationships with nationally and internationally respected industry partners. It provides essential knowledge about how to manage responses to various types of emergencies and disasters, and a holistic, in-depth understanding of disaster cycle management.

ADVANCE YOUR CAREER

You will be provided with the managerial and leadership skills required to progress in your current career and enter new career pathways. The course moves beyond academic and theoretical engagement to provide the practical and applied knowledge required to work in this sector with a national agency or an international organisation.

The option to focus on a particular area or transfer into an aligned specialisation is provided through the wide range of specialist elective units. This enables the course to provide a breadth and depth of

Course Summary

SATAC COURSE CODE

1CM037
1CM537

CAMPUS

CASUARINA

MODE

Internal, External
Students are required to spend a total of 7 days on campus

DURATION

2 YRS F/T, 4 YRS P/T

SEMESTER INTAKE

S1, S2

OTHER INFORMATION

Open to international students
Fees: Commonwealth Grant Supported
Admission: Processed by SATAC www.satac.edu.au

For more information and details on how to apply

T. 1800 061 963

E. study@cdu.edu.au

W. cdu.edu.au/memdm

education that helps to advance your career in the way most appropriate to you.

Based in the capital of Australia's Northern Territory and the gateway to Indonesia and Southeast Asia, this highly unique course focuses on a geographic region that is arguably the most prone to, and affected, by natural and man-made emergencies and disasters. Graduates will be able to pursue further studies at doctoral level in Emergency and Disaster Management, or in an associated field.

The majority of this program is experienced through online learning. Increasingly popular with adult learners, studying externally at CDU allows you to learn at your own pace through our supportive and informative virtual classrooms.

COURSE STRUCTURE:

CORE UNITS = 100CP

6 core at 10cp each and 1 repeatable core unit at 20cp x 2.

Compulsory units, totalling 100 credit points:

DEM511	Emergency and Disaster Management in Context
DEM512	Interdisciplinary Aspects of Emergency and Disaster Management
DEM513	Leadership in Emergency and Disaster Management
DEM514	Cultural, Social and Psychological Aspects of Emergency and Disaster Management
DEM515	Reflective Case Study
DEM521	Research Project (20cp) x 2
AT1440	Indigenous Knowledges and Epistemologies

Specialist Electives = 60cp

Students are required to choose 2 out of 4 available research methods units at 10cp each. Students also need to choose 4 units for 40cp from the list of specialist electives. These 4 units can also be taken externally if approved by the course coordinator.

6 Specialist Electives totalling 60 credit points:

Research Methods

EMG505	Introduction to Research Methods
PHM588	Qualitative Research Methods
PHM552	Introduction to Epidemiology
PHM553	Introduction to Biostatistics

Health

PHM592	Global Health
PHM593	Tropical Child Health
SWK454	Building Safe Communities (child protection)
SWK457	Dynamics of Loss and Grief

Engineering

ENG462	Water Resources Engineering
ENG473	Wireless Communication Systems
PMO401	Engineering in Emergencies
PRT502	Project Management Tools & Techniques

Management

PRBE001	Economics for Managers
PRBM030	Organisational Strategy & Leadership
PRBM009	International Business
PRBM006	Cross Cultural Management
PRBM022	Organisational Behaviour
PRBM034	Operations Management
PRBM021	Human Resource Management
PRBM002	Decision Making

Environment

ENV401	Community Engagement for Bio-Security and Natural Resource Management
ENV402	Natural Resources and Indigenous Livelihoods
ENV502	Remote Sensing
ENV504	Field Studies in Tropical and Desert Landscapes
ENV506	Environmental Monitoring and Modelling
ENV507	Fire Ecology and Management in North Australia
ENV508	Applied GIS
ENV511	Statistical Methods for Impact Analysis
ENV512	Tropical Wetlands & Coastal Management
ENV513	Environmental Planning and Policy
ENV520	Wildlife Management

Indigenous Knowledges

AT1410	Neo-colonialism, Advocacy and the Critique of Development
AT1420	Indigenous Policy Agendas in Federal and State Politics
AT1430	Indigenous Knowledges, Property Rights and Economic Participation
MRA401	Mediation
MRA501	Mawul Rom Studies #10 (Mawul Rom Workshop – Cross Cultural Leaders)

For enrolment procedures, closing dates and other administrative questions please contact Student Central:

T. 1800 061 963
E. courses@cdu.edu.au
W. cdu.edu.au