

# Department of Emergency Medical Care

## Postgraduate Diploma in Clinical Simulation



FACULTY OF  
HEALTH SCIENCES

**Course Code: E9CSMQ**  
**Qualification Level: NQF Level 8/ Credits: 124**

- The Postgraduate Diploma in Clinical Simulation aims to develop healthcare educators who are skilled in the integration and application of clinical simulation theories and practices in their own teaching, learning, assessment and research.
- This requires problem-solving skills and critical, reflective thinking, as well as the ability to report on clinical simulated teaching principles in ways appropriate to the relevant academic and disciplinary discourse.
- The graduate will be able to competently apply an integration of theoretical principles, proven techniques, practical experience and appropriate skills into their own teaching practices.

### Course Outcomes

1. Demonstrate a deep understanding of the development and application of simulation as a strategy for health care education.
2. Apply adult learning theories to the construction and application of simulation-based learning experiences.
3. Describe and critically appraise current simulation technologies and modalities with regard to their value and application.
4. Design and implement simulation-based learning experiences using appropriate teaching, learning and assessment strategies.
5. Describe the core principles associated with the management of simulation facilities and related resources.
6. Critically appraise research methodologies and approaches used in simulation contexts.

#### \*\*\*Disclaimer\*\*\*

In 2022 this course is only available Part-Time.

### Modules

1. History of Simulation
2. Adult Learning and Simulation Pedagogy
3. Simulation Technologies and Modalities
4. Clinical Simulation and Instructional Design
5. Management of Simulation Facilities and Resources
6. Simulation and Research
7. Simulation Practices

#### Mode of Delivery

Distance Education: Online

##### • Full-Time

Minimum 1 Year Full-Time  
Maximum of 2 Years Full-Time

##### • Part-Time

Minimum of 2 Years Part-Time  
Maximum of 3 Years Part-Time

### Minimum Admission Requirements

- An appropriate Health Sciences related Bachelor's Degree or Advanced Diploma or equivalent qualification (a minimum of an NQF level 7).
- The candidate should have experience in health professions education, with a minimum of 2 years' experience in their relevant field. This includes clinical or profession specific experience.
- Additionally, the candidate requires access to a simulation laboratory/clinic to conduct and participate in formal and informal simulated activities.
- Applicants require access to an electronic device to successfully navigate the online nature of the programme. This includes a laptop, tablet or desktop computer with suitable word processing applications and an internet connection.
- The use of Recognition of Prior Learning for access into the programme will be considered provided it is in-line with the overall enrolment plan, related UJ and Council on Higher Education policies and procedures.
- International candidates will be assisted with programme application once South African Qualifications Authority (SAQA) equivalency for their existing qualifications has been obtained.

### Application Process: Prospective candidates are required to contact the Programme Manager

- 2022 Part-Time Study / 2023 Full-Time & Part Time Study
- Applications are subject to an Application Review Committee
- Successful candidates will be communicated on the Registration Process
- 2022 Course Commencement: Second Semester - 18 July

### Clinical Simulation Programme Manager - Dr Karien Henrico



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