



## **Clinical Skills & Simulation Centre Sheila Scott Building University of Worcester**

*"The Clinical Skills and Simulation Centre is a state-of-the-art facility. Simulated learning is highly regarded by students and fulfils an essential regulatory requirement in the development of competent graduates."*

Dr Jan Quallington (Head of the Institute of Health and Society)

The Clinical Skills and Simulation Centre is designed to provide exceptional simulation-based education opportunities for students, staff and clinical practitioners. Facilities at the Centre include specifically tailored clinical environments, state of the art equipment and recording facilities, which will enable the University to offer the latest simulation techniques and technologies in the rapidly growing field of health education.



## **OUTSTANDING HEALTHCARE EDUCATIONAL FACILITIES FOR A RAPIDLY CHANGING HEALTHCARE SYSTEM**

Within the Clinical Skills and Simulation Centre, students have the opportunity to practice skills in physical assessment and clinical examination, as well as a range of clinical skills. In addition students will enhance their care, compassion and communication skills, which underpin the values based ethos of all of our healthcare programmes.

Students will engage in a variety of “real life” clinical situations which will allow them to practice their clinical decision making and leadership skills as well as demonstrating the importance of team working.

### **ENDORSEMENTS**

The Centre has received a number of commendations from professional regulatory bodies, including the Nursing and Midwifery Council and the Health Care and Professions Council. In addition Health Education England, (West Midlands) commented that;

*“The University of Worcester is choosing to invest in the high quality training of future health professionals through the development of this Centre.”*

### **BENEFIT FOR ALL**

- The Centre provides an environment that is authentic and clinically challenging allowing students and practitioners to practice in a protected, safe environment
- Engaging academics, practitioners and students in research and scholarship that impacts positively on clinical practice
- Engaging patient and public members as active partners in our work
- Developing and participating in communities of practice and collaborative networks through simulation

## AT A GLANCE

- The Clinical Skills and Simulation Centre boasts 10 state-of-the-art clinical simulation suites of varying sizes, all of which are totally adaptable to meet the needs of learners, disciplines and professional requirements
- Suites are designed to reflect hospital, therapy and home environments
- Ability House: This state-of-the-art facility provides a perfect venue for health professional education and training in the assessment and provision of equipment for people with a range of disabilities who want to remain in their own homes. For more information on this facility visit <http://www.worcester.ac.uk/discover/ihs-ability-house.html>
- Emergency Ambulance: a fully equipped emergency ambulance vehicle can accommodate small group teaching either in a static position or on the move
- SMOTS™ 360 degree fixed cameras and microphones in each suite enabling audio and video recording
- SMOTS™ mobile cameras and GoPro™ head strap cameras for recording on the move
- A media control suite with PC, laptops and communicator headsets, enabling multiple simulation scenarios to be delivered at the same time
- Flat LED TVs with internet access in all suites
- Reception and seating area for students and visitors with refreshment facilities
- Shower, toilets and changing room facilities
- A range of high fidelity manikins and equipment to create real-life situations
- Three full time clinical skills technicians who manage the Clinical Skills and Simulation Centre; their role includes working with academics in the delivery of simulation education as well as maintaining equipment





## A CENTRE DESIGNED FOR ALL PROFESSIONAL GROUPS

The Centre is equipped with the latest education and simulation facilities and has a number of dedicated rooms specifically designed for nursing, midwifery, physiotherapy, occupational therapy and paramedic science students. All disciplines benefit from an array of bespoke equipment relevant to the discipline and this is enhanced and/or updated on a yearly basis.

All simulation suites can become flexible learning spaces enabling professional, regulatory, and statutory requirements to be met or exceeded.

The Centre also contributes to the Institute's commitment to inter-professional education. This is facilitated by effective multi-disciplinary education across a number of disciplines designed to improve students critical thinking, teamwork, decision making, communication and prioritisation skills.

All simulation suites are flexible spaces, however;

- For Nursing: One suite with 3 beds and one with 4 beds. Access to other simulation suites available
- For Midwifery: One suite with 4 beds. Access to other simulation suites available
- For Physiotherapy: One suite with 8 plinths and a further room available that can accommodate an additional 8 plinths (available). Access to other simulation suites available
- For Occupational Therapy: Ability House and all therapy suites within the Clinical Skills and Simulation Centre
- For Paramedics: Two suites with large areas of floor space. Emergency ambulance and access to other simulation suites available
- For Physician Associates: One suite with one bed (critical care suite) and access to other simulation suites available

Opportunities to hire the clinical simulation suites are available, including equipment and support of a clinical skills technician.

### FURTHER INFORMATION

For further details, please contact the Clinical Skills Technicians at [clinicalskills@worc.ac.uk](mailto:clinicalskills@worc.ac.uk) or 01905 85 5368



Sheila Scott

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[www.worcester.ac.uk](http://www.worcester.ac.uk)