

Occupational Ergonomics: Concepts of Moving and Handling

(RHAB801) 30 points

Paper overview

This paper provides a foundation in the academic and contextual setting for the moving and handling professional. It facilitates critical review and application of theory, evidence-based strategies and knowledge of moving and handling practice to healthcare and industrial sectors.

Programme study options

This paper is available from the Faculty of Health and Environmental Sciences in the rehabilitation specialisation area.

Who can study this paper?

The paper is for health professionals who will normally have completed the requirements of one of the following in a relevant field from a New Zealand tertiary institution or equivalent:

- A bachelor's degree
- Professional qualification recognised by the university as being equivalent to a bachelor's degree
- Evidence of professional experience deemed by the university to be equivalent to a bachelor's degree

Where entry qualifications do not meet the criteria for study at postgraduate level, completion of transitional studies may be required before the applicant is admitted to the programme.

What can you expect to learn?

The content of this paper is informed by current best evidence and will be constantly evolving in response to new knowledge in the field. The broad content of the programme will include the following areas:-

- Legal context of moving and handling
- Assessment of risk associated with moving and handling
- Design of the physical environment
- Evaluation and management of complex moving and handling scenarios
- Interventions to reduce risk associated with moving and handling

What you need to study this paper

To study this paper it is essential you have a computer, internet (broadband preferred), and email access.

Paper Coordinator: Dr Fiona Trevelyan PhD, MSc (Erg), BSc (Hons), NZDipPhys

Fiona Trevelyan is a Senior Lecturer in the Health and Rehabilitation Research Institute (HRRI) within the School of Clinical Sciences. Originally a physiotherapist, Fiona later completed an MSc (Ergs) at Loughborough University and a PhD in Health Ergonomics from the University of Surrey. Fiona has extensive experience in the implementation of moving and handling strategy, evaluation of ergonomics intervention in the health care sector and research into the prevention of musculoskeletal disorders. Fiona provides moving and handling education for undergraduate students in the School of Clinical Sciences and contributes to the Vocational Management and Rehabilitation and Health Ergonomics postgraduate papers.

Dates and location details

Location: The paper is taught at AUT North Shore.

Teaching period(s) Semester 1

Block Course: Yes

Teaching Style: A variety of methods will be used to deliver the content of the paper. The seminars, lectures, and tutorials will be delivered on-site over two 3-day study modules. Students will complete selected readings relating to the content of block modules. Online learning tasks will be used to facilitate discussion, knowledge and understanding.

Occupational Ergonomics: Concepts of Moving and Handling

(RHAB801) 30 points

How much time will I need to commit to the paper?

This is dependent on your other commitments and the speed at which you learn and work, but on average a 30 point paper typically involves around 15-18 hours per week of independent study. This includes reading, analysis and discussion of provided literature. This will be done through participation of AUT Online and the preparation of assessments.

How much does this paper cost?

30 point paper tuition fees for domestic students is approximately NZ\$2000. Fees are subject to change. This is an approximate cost. Additional fees for study may include a learner services levy, student association (AUSM) fee, charges and paper activity fees. Please contact us for further information (International students email international.centre@aut.ac.nz).

How will the paper be assessed?

There are three modes of assessment.

1. Online assignment: 1,000 words
2. Written assignment: 5,000 words

Enrolment process

New students

Contact the Student Information Centre

Phone: 0800 AUT UNI (0800 288 864) or Email: courseinfo@aut.ac.nz

Returning students

Go online to AUTonline, <https://autonline.ac.nz>

- a. Check paper timetable by clicking on 'Timetable' option
- b. Then complete the re-enrolment form by clicking on 'Forms' option
- c. Then email us the completed form.

Enrolment and paper information

Student enrolment enquiries:

0800 AUT UNI (0800 288 864)

courseinfo@aut.ac.nz

www.healthpostgraduate.aut.ac.nz

Student enquiries about this paper:

Fiona Trevelyan (Paper Coordinator)

09 921 9999 ext. 7142

fiona.trevelyan@aut.ac.nz or

stephanie.gregory@aut.ac.nz or

debra.spinetto@aut.ac.nz

Information in this document is provided as a general guide only for students and is subject to alteration.