

**The School of Health and Human Sciences
SE717 Advanced Musculoskeletal Assessment**

Introduction

This module is recommended for you as an experienced physiotherapist, nurse, or general practitioner working in the area of musculoskeletal medicine keen to expand your knowledge and skills in order to manage patients with a range of musculoskeletal conditions beyond your normal scope of practice. It is designed to enable you to undertake an advanced assessment including the use of additional diagnostic tools such as radiographic imaging and laboratory investigations as part of your expanded musculoskeletal practice.

Module tutors

A variety of tutors contribute to this module including radiologists, consultant neurophysiologist, consultant rheumatologists and other specialists in their fields.

Learning outcomes

By the end of this module you would be expected to be able to:

- demonstrate a skilled examination of the musculoskeletal system
- critically evaluate the use of additional diagnostic tools within the assessment of patients with musculoskeletal pathologies
- critically evaluate and use the available evidence base in relation to decision making within musculoskeletal assessment

Module outline

- Clinical assessment of musculoskeletal conditions – integration of information from a variety of sources
- Use of laboratory and radiological investigations
- Common and important uncommon musculoskeletal conditions

Assessment strategy

The assessment has been designed to allow students to explore areas of personal interest or clinical expertise:

- 20 minute subjective presentation (40%). The student will present a patient they have assessed. This case study is a vehicle to evidence a critical understanding of one component of the subjective examination
- Portfolio of Evidence (60%). This portfolio should total approximately 2000 words and be made up of a number of contributions. The portfolio should contain a compulsory case study (1500 words), a critical evaluation of the role of one component of the objective examination; as well as other components made available during the course.

Module dates

The module will be delivered at Colchester campus, University of Essex, Wivenhoe Park, Colchester CO4 3SQ.

You are expected to attend all study days.

Dates can be found on the Module Calendar:

<https://www1.essex.ac.uk/sres/documents/sres-cpd-module-calendar.pdf>

Module fee

This module is worth 15 credits and is available at Level 7.

Fee details can be found at: <https://www1.essex.ac.uk/sres/documents/sres-cpd-module-fees.pdf>

Module pre-requisites

- A relevant first degree OR
- Relevant professional experience or qualifications that demonstrates ability to study at Level 7
- A minimum of 3 years post-registration experience
- Current registration with the relevant UK or equivalent professional body: HCPC or equivalent registration e.g. in case of doctors (GMC) and nurses (NMC)

Funding and how to apply

In the first instance approach your Education Liaison Manager to see if funding can be secured via your employer. There is further information on other sources of funding at

<https://www1.essex.ac.uk/hhs/cpd/funding.aspx>

Once you have secured funding please fill in the module application form which can be found under the

“Requirements and Forms” tab on the following page: <https://www1.essex.ac.uk/sres/pg/default.aspx>
Following completion of the application form and having had it signed off by your manager and your education liaison manager (if employer funded), please forward it to sres@essex.ac.uk.

For further information on this module, please contact

The School of Sport, Rehabilitation & Exercise Sciences

University of Essex

Wivenhoe Park Colchester CO4 3SQ

T 01206 873348

E sres@essex.ac.uk