**MSc Musculoskeletal Practice**

**Award requirements:**

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| Postgraduate research methods(SE747) (30 credits)Plus: 90 credits from list below. | **OR** | Musculoskeletal Research: Data Collection and analysis (SE785) (15 credits)Plus: 105 credits from list below. |
| Preparation for Independent and Supplementary Prescribing V300 (HS632) (30 credits)Technical Considerations in Ultrasound Imaging (SE708) (15 credits)Musculoskeletal Ultrasound Guided Injections (SE710) (30 credits)[Understanding and Managing Complex Musculoskeletal Conditions](https://www.essex.ac.uk/short-courses/Understanding-and-Managing-Complex-Musculoskeletal-Conditions) (SE713) (15 credits)[Soft Tissue and Joint Injection Therapy](https://www.essex.ac.uk/short-courses/Soft-Tissue-and-Joint-Injection-Therapy) (SE714) (15 credits)Introduction to Musculoskeletal Ultrasound (SE715) (15 credits)[Advanced Musculoskeletal Assessment](https://www.essex.ac.uk/short-courses/Advanced-Musculoskeletal-Assessment) (SE717) (15 credits)Skill Extension for Musculoskeletal Injection Practitioners (SE718) (15 credits)[Applying and Using Learning in Practice](https://www.essex.ac.uk/short-courses/applying-and-using-learning-in-practice---sres) (SE729) (15 credits)Leading Change in Healthcare (SE731) (30 credits)First Contact Musculoskeletal Practice (SE761) (30 credits)Current Concepts in Upper Limb Rehabilitation (SE783) (15 credits)Medication use in Musculoskeletal Rehabilitation (SE784) (15 credits)Evaluation of Clinical Practice for First Contact Musculoskeletal Practitioners (SE786) (30 credits) |
| Plus: Dissertation (SE730) (60 credits) |

**Programme aims:**

1. To provide students with critical understanding of the key concepts underlying advanced musculoskeletal practice.
2. To provide students with the opportunity to acquire advanced musculoskeletal clinical skills, beyond their normal professional scope of practice.
3. To provide students with skills to access and critically appraise research findings to develop their own evidence-based practice.
4. To ensure students acquire a range of transferable employment related skills.
5. To enhance students understanding of the essential principles of research design and to conduct an extensive piece of independent research including: planning, formulating, designing, choosing research methods, collecting data, analysing, interpreting and writing-up To ensure students acquire a range of transferable employment related skills

**Component modules’ mapping to programme:**

HS632: Assessment components include clinical and coursework requirements, (programme aims 1, 2, 3 and 4)

SE708: Assessment components are a multiple choice examination and coursework related to theoretical, scientific and professional underpinnings of ultrasound imaging, (programme aim 1).

SE710: Assessment components include clinical requirements, (programme aims 2 and 4) and coursework, (programme aims 1 and 3).

SE713: Assessment components entirely coursework, (programme aims 1, 2, 3 and 4).

SE714: Assessment components include clinical requirements, (programme aim 1 and 2) and coursework, (programme aims 1, 2, 3 and 4).

SE715: Assessment components include imaging requirements, (programme aim 2) and coursework, (programme aims 1 and 4).

SE717: Assessment components entirely coursework, (programme aims 1, 2, 3 and 4).

SE718: Assessment components are entirely coursework, (programme aims 1, 2, 3 and 4).

SE729: Assessment components entirely coursework, (programme aims 1, 2, 3 and 4).

SE731: Assessment components entirely coursework, (programme aims 1, 2, 3 and 4).

SE761: Assessment components entirely coursework (programme aims 1, 2, 3 and 4).

SE747: Assessment components are entirely coursework, (programme aim 3).

SE783: Assessment components entirely coursework (programme aims 1, 2, 3 and 4).

SE784: Assessment components entirely coursework (programme aims 1, 2, 3 and 4).

SE785: Assessment components are entirely coursework, (programme aim 3).

SE786: Assessment components include clinical requirements (programme aims 1 and 2) and coursework (programme aims 1, 2 and 4).

SE730: Dissertation evidences programme aim 5.