**Rationale of Module**
Orthopaedics encompasses the whole age range of patients from infants to the elderly incorporating a number of subspecialties (e.g. elective surgery, day surgery, pre-operative assessment, bone oncology, rheumatology). Nurses caring for these patients in clinical settings require specific, specialist knowledge and skills. This specialist knowledge and skills is derived from previous specialist experience, current clinical exposure and in-depth theoretical and practical knowledge providing a rationale for this module and the clinical allocation.

**Module Aims**
This module aims to help the student to explore their personal practice knowledge in relation to specific orthopaedic conditions that require management by conservative means or by elective surgery. It builds on module 1 and will equip the nurse with the knowledge, skills and attitudes to acquire proficiency in nursing patients with specific orthopaedic conditions.

**Learning Outcomes**
On successful completion of this module, the student will be able to:
- Explore problem solving skills in the area of planned orthopaedic nursing
- Prepare a comprehensive care plan using advanced problem solving skills for a patient undergoing elective interventions for orthopaedic problems.
- Constructively evaluate nursing interventions as they are applied to specific conditions.
- Plan the care of patients undergoing conservative management of orthopaedic problems.
- Use guided reflection to assess and build on knowledge levels and thus enhance their professional development.

**Indicative Syllabus**
- Applied Anatomy
- Osteoarthritis / Rheumatoid arthritis and its impact on the patient & skeletal system
- Orthopaedic conditions of the shoulder girdle and shoulder
- Orthopaedic conditions of the elbow, wrist and hand
- Acute and chronic skeletal infection
- Bone tumours / Bone dysplasias / Metabolic disorders

**Module Title**
Nursing the patient undergoing management of musculoskeletal issues by elective & conservative means

**Level of Learning**
9 NFQ

**Pre-requisite course**
Primary degree or equivalent

**ECTS Credits**
10

**Module Coordinator**
Ms Chanel Watson  
Ms. Rosemary Masterson

**Module Lecturers**
Rosemary Masterson
- Physiotherapy / occupational therapy in elective surgery
- Orthopaedic conditions of the hip, knee, foot & spine

**Teaching Learning Activities**

<table>
<thead>
<tr>
<th>Activity</th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Contact hours including face to face tutorials &amp; workshops</td>
<td>40</td>
</tr>
<tr>
<td>Assessment preparation</td>
<td>60</td>
</tr>
<tr>
<td>Independent learning time</td>
<td>150</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>250</strong></td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>Examination/ Assessment Method</th>
<th>Type of Assessment (Continuous/Terminal)</th>
<th>Weighting</th>
</tr>
</thead>
<tbody>
<tr>
<td>Care Study</td>
<td>Continuous</td>
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</tr>
<tr>
<td>Oral presentation</td>
<td>Continuous</td>
<td>25%</td>
</tr>
</tbody>
</table>

**Indicative Reading**


**Supplementary Reading List:**


**Additional reading material will be provided by individual lecturers**

**Date of Last Revision:** December 2014