

## 513-652 RADIOLOGY FOR PHYSIOTHERAPISTS

<b>Code:</b>	513-652
<b>Title of the subject:</b>	Radiology for Physiotherapists
<b>Credit points</b>	12.5
<b>Coordinator</b>	Guy Zito
<b>Semester of offer</b>	Semester 1
<b>Prerequisites and/or Corequisites</b>	Nil
<b>Mode of delivery</b>	Lectures and workshops
<b>Contact hours</b>	36 hours
<b>Non-contact hours</b>	Approximately 64 hours of self directed learning are recommended for this subject.
<b>Description</b>	This subject builds on the student's knowledge in radiology, particularly as it applies to the neuro-musculo-skeletal system. The student will be able to explore normal and pathological findings as displayed by a variety of imaging modalities including x-ray, CT scans, MRI and US imaging.
<b>Assessment</b>	One written examination of 2,500 words (50%), multi-station written examination – 1 hour (50%).
<b>Prescribed texts</b>	Nil
<b>Subject objectives</b>	The subject aims to provide students with: <ul style="list-style-type: none"> <li>• Advanced knowledge of imaging techniques</li> <li>• Advanced skills in understanding interpretations and clinical implications of radiological findings</li> <li>• Skills in interpretation of appropriate pathologies.</li> </ul>
<b>Generic skills</b>	On completion of the subject, students will have had the opportunity to develop the following generic skills: <ul style="list-style-type: none"> <li>• Critical thinking, problem-solving and analytical skills</li> <li>• Improved capacity to detect detail in visual images.</li> </ul>
<b>Special computer requirements</b>	N/A
<b>Special computer skills required (if applicable)</b>	N/A
<b>Resources provided to distance students</b>	N/A