

<b>Course title</b>	<b>Cancer</b>				
<b>Course code</b>	<b>GEMD-303</b>				
<b>Course type</b>	Required				
<b>Level</b>	Undergraduate				
<b>Year / Semester</b>	Year 3, Semester 6				
<b>Teacher's name</b>	Dr Myria Galazi				
<b>ECTS</b>	13	<b>Teaching Periods per Week</b>			
		<b>Large Group Learning</b>	<b>Small Group Learning</b>	<b>Laboratories &amp; Skills</b>	<b>Clinical Practice</b>
		6	6	5	6
<b>Course purpose and objectives</b>	<p>The aim of the course is:</p> <ul style="list-style-type: none"> <li>• to provide the students with an understanding of the cellular and molecular mechanisms leading to neoplasia</li> <li>• to provide the students with an understanding of the pathology of cancer</li> <li>• to introduce the students to the various clinical manifestations of malignant disease</li> <li>• to introduce the students to the investigative and therapeutic principles underlying the management of cancer</li> <li>• to develop the student's consultation skills and professional competencies in relationship to managing patients with cancer and their families</li> </ul>				
<b>Learning outcomes</b>	Due to the nature of Problem Based Learning (PBL), the full list of objectives will be available at the end of each PBL week.				
<b>Prerequisites</b>	None	<b>Required</b>	None		
<b>Course content</b>	<ul style="list-style-type: none"> <li>• The cellular and molecular biology of cancer</li> <li>• The presentation and progress of cancer</li> <li>• Rational approaches to the diagnosis and staging of cancer including the use of modern imaging approaches</li> <li>• The principles underlying the management of cancer with the available modalities including innovative therapeutic approaches</li> </ul>				
<b>Teaching methodology</b>	<p>Lectures – normally two face-to-face, two on-line p/week</p> <p>Tutorials – two case-based learning small group sessions, two expert-led class discussions/debates</p> <p>Flipped classroom activities</p> <p>Community and/or hospital visits each week, relating to the case of the week</p>				

	Student centred learning/self-study												
<b>Bibliography</b>	Required textbooks/reading												
	<table border="1"> <thead> <tr> <th>Authors</th> <th>Title</th> <th>Edition</th> <th>Publisher</th> <th>Year</th> <th>ISBN</th> </tr> </thead> <tbody> <tr> <td>Govindan, R and Morgensztern D</td> <td>Devita, Hellman and Rosenberg's Cancer</td> <td>5th</td> <td>Lippincott, Williams &amp; Wilkins</td> <td>2021</td> <td>9781975151881</td> </tr> </tbody> </table>	Authors	Title	Edition	Publisher	Year	ISBN	Govindan, R and Morgensztern D	Devita, Hellman and Rosenberg's Cancer	5th	Lippincott, Williams & Wilkins	2021	9781975151881
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<b>Assessment</b>	The course will be assessed at the end of Semester 6 with a Summative Final Examination consisting of Single Best Answer MCQs (SBAs) and Short Answer Questions (SAQs). Clinical and consultation skills will be assessed in an OSCE												
<b>Language</b>	English												