



دانشگاه علوم پزشکی و خدمات بهداشتی درمانی شهید بهشتی
دانشکده پیراپزشکی-معاونت آموزشی

فرم خلاصه تدوین طرح درس استاد در نیمسال اول 94-95

عنوان درس: زبان تخصصی پرتوشناسی		تعداد کل واحد: 2	تئوری <input checked="" type="checkbox"/> عملی <input type="checkbox"/>	گروه آموزشی: زبان انگلیسی
هدف کلی درس: تقویت مهارت درک مطلب متون تخصصی - گسترش دامنه لغات تخصصی - ترجمه		پیش نیاز:		
رشته و مقطع تحصیلی دانشجویان: کارشناسی ناپیوسته پرتوشناسی		نام مدرس/مدرسين: دکترسید صمد سجادی-دکتر فروغ رحیمی		
جلسه	رئوس مطالب	روش تدریس	وسایل کمک آموزشی مورد استفاده	ملاحظات
1	Introduction of the course, course book, and course assessment	Reading comprehension+ Comprehension questions + Translation (minimally) +Lectures+ Small group work+ peer work	رایانه_ ویدیوپروژکتور	
2	A brief history of radiology	Reading comprehension+ Comprehension questions + Translation (minimally) +Lectures+ Small group work+ peer work	رایانه_ ویدیوپروژکتور	
3	Introduction to medical imaging TERMINOLOGY	Reading comprehension+ Comprehension questions + Translation (minimally) +Lectures+ Small group work+ peer work	رایانه_ ویدیوپروژکتور	
4	Medical imaging (continued) Exercise_ Summery TERMINOLOGY	Reading comprehension+ Comprehension questions + Translation (minimally) +Lectures+ Small group work+ peer work	رایانه_ ویدیوپروژکتور	

	رایانه _ ویدیو پروژکتور	Reading comprehension+ Comprehension questions + Translation (minimally) +Lectures+ Small group work+ peer work	Radiograph TERMINOLOGY	5
	رایانه _ ویدیو پروژکتور	Reading comprehension+ Comprehension questions + Translation (minimally) +Lectures+ Small group work+ peer work	Radiograph (continued) Exercise_ Summery	6
	رایانه _ ویدیو پروژکتور	Reading comprehension+ Comprehension questions + Translation (minimally) +Lectures+ Small group work+ peer work	Magnetic resonance imaging TERMINOLOGY	7
	رایانه _ ویدیو پروژکتور	Reading comprehension+ Comprehension questions + Translation (minimally) +Lectures+ Small group work+ peer work	Magnetic resonance imaging (continued) Exercise_ Summery	8
	رایانه _ ویدیو پروژکتور		Mid-Term Exam	9
	رایانه _ ویدیو پروژکتور	Reading comprehension+ Comprehension questions + Translation (minimally) +Lectures+ Small group work+ peer work	Fluoroscopy TERMINOLOGY	10
	رایانه _ ویدیو پروژکتور	Reading comprehension+ Comprehension questions + Translation (minimally) +Lectures+ Small group work+ peer work	Fluoroscopy (continued) Exercise_ Summery	11

	رایانه _ ویدیو پروژکتور	Reading comprehension+ Comprehension questions + Translation (minimally) +Lectures+ Small group work+ peer work	The principles of bone densitometry	12
	رایانه _ ویدیو پروژکتور	Reading comprehension+ Comprehension questions + Translation (minimally) +Lectures+ Small group work+ peer work	The principles of bone densitometry (continued) Exercise _Summery	13
	رایانه _ ویدیو پروژکتور	Reading comprehension+ Comprehension questions + Translation (minimally) +Lectures+ Small group work+ peer work	Introduction to pathology	14
	رایانه _ ویدیو پروژکتور	Reading comprehension+ Comprehension questions + Translation (minimally) +Lectures+ Small group work+ peer work	Introduction to pathology (continued) Exercise _Summery	15
	رایانه _ ویدیو پروژکتور	Reading comprehension+ Comprehension questions + Translation (minimally) +Lectures+ Small group work+ peer work	Mammography	16
	رایانه _ ویدیو پروژکتور	Reading comprehension+ Comprehension questions + Translation (minimally) +Lectures+ Small group work+ peer work	Mammography (continued) Exercise – Summery Course overview Review session	17

منبع اصلی درس (REFERENCE)

Students for the students of radiology

Selected specialized texts

منابع وابسته برای مطالعه (BIBLIOGRAPHY)

Jerrold T Bushberg, J Anthony Siebert, Edwin M Leidholdt Jr, Jhong M Boone, The Essential physics of Medical Imaging- Second Edition, Lippincott Williams & Wilkins

Medical terminology dictionary

Understanding Medical Terminology (10th edition)

The latest Articles Related to Radiology

روش ارزشیابی:

Class activity: attendance + class performance + assignments (2 points)

Mid-term exam: (6 points)

Final Exam: (12 points)

* روش های تدریس :

The students should involve in teaching and learning activities actively

Comprehension skill is improved through specialized reading texts

Mastering specialize terminology is considered a key point

Supplementary materials are provided to contribute to students based on their level of proficiency

Audio-visual material are used in line with course objectives.